Concentration data is corrected for field blanks and backgrounds.

A crude indication of the data quality could be the d6 toluene used as an internal standard and the d10 xylene used as a surrogate in the permeation oven. Over all the samples analyzed, the %RSD of the area counts for d6 toulene is 3%, and the d10 xylene concentration %RSD is 10%.

One possible error is the transposition of samples 2698 and 2699. Switching their volumes tightens up the %RSD of the deuterated xylene from 17% to 10%

Abbreviations:

NA	Not Applicable
NC	Not Collected
DCC	Daily Calibration Check

Phase1P01toP65verMay112004.xls

	Butanoic acid µg/cc	p-Xylene µg/cc	d10 Xylene µg/cc	Diacetyl µg/cc	Acetic acid µg/cc	Pentanal µg/cc	2-Butanone, 3-hydroxy- µg/cc	Toluene µg/cc	Hexanal µg/cc	Propylene Glycol µg/cc	Propanoic acid, 2-methyl- µg/cc	2-Octanone µg/cc	Heptanal µg/cc	Benzaldehyde µg/cc	Octanal µg/cc	1-Propanol, 2-(2-hydroxypropoxy) µg/cc	2-Octenal, (E)- µg/cc	Acetophenone µg/cc	2-Nonanone µg/cc	Butanoic acid, 2-butoxy-1-methyl-2-oxoe µg/cc	Triacetin µg/cc	3-Isopropoxy-1,1,1,7,7,7-hexamethyl-3,5 µg/cc	2-Tridecanone µg/cc	Butanal, 3-methyl- µg/cc	Butanal, 2-methyl- µg/cc	Furfural µg/cc	014092-14-9 3-Penten-2-one, 4-(methylam µg/cc	Styrene µg/cc
1	19.76	0.24	0.00	0.22	0.17	0.01	0.29	0.02	0.02	0.18	0.00	0.01	0.00	0.01	0.00	0.21	0.00	0.00	0.00	0.19	1.42	0.01	0.00	0.01	0.01	0.04	0.00	0.00
2	0.86	0.08	-0.06	0.04	0.22	0.01	0.02	0.03	0.03	0.87	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.15	0.01	0.00	0.01	0.02	0.07	-0.06	0.00
3	0.87	0.11	-0.07	0.05	0.21	0.01	0.03	0.01	0.02	0.81	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.08	0.01	0.00	0.01	0.02	0.07	-0.07	0.00
4	1.06	0.02	0.06	0.18	0.19	0.01	0.43	0.01	0.02	0.42	0.02	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.38	0.05	0.00	0.08	0.01	0.01	0.04	0.06	0.01
5	1.62	0.02	0.04	0.16	0.27	0.00	0.42	0.01	0.01	0.46	0.00	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.57	0.07	0.00	0.04	0.01	0.01	0.04	0.04	0.01
6	0.64	0.11	0.01	0.16	0.30	0.01	0.81	0.01	0.02	1.04	0.17	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.74	0.01	0.09	0.00	0.00	0.01	0.02	0.07	0.01	0.00
7	0.32	0.09	0.03	0.10	0.18	0.01	0.36	0.02	0.01	0.70	0.12	0.03	0.00	0.02	0.00	0.00	0.00	0.00	0.50	0.00	0.05	0.00	0.00	0.01	0.02	0.05	0.03	0.00
8	0.99	0.27	-0.06	0.14	0.33	0.01	0.07	0.03	0.03	0.29	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.04	-0.06	0.00
9	0.09	0.13	-0.07	0.08	0.00	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.01	-0.08	0.00
10	0.23	0.09	0.18	0.13	0.00	0.01	0.28	0.01	0.03	0.10	0.00	0.08	0.01	0.01	0.01	0.01	0.00	0.01	1.21	0.00	0.05	0.01	0.00	0.01	0.01	0.03	0.20	0.01
11	0.46	0.09	0.07	0.16	0.00	0.01	0.60	0.01	0.04	0.19	0.00	0.12	0.01	0.01	0.01	0.01	0.00	0.01	1.09	0.00	0.04	0.00	0.00	0.01	0.01	0.03	0.08	0.01
12	0.21	0.11	0.04	0.46	0.00	0.01	0.08	0.01	0.02	1.27	0.22	0.03	0.00	0.01	0.00	0.00	0.00	0.01	0.21	0.00	0.05	0.00	0.00	0.01	0.02	0.06	0.04	0.00
13	0.21	0.09	0.15	0.44	0.02	0.01	0.15	0.01	0.02	1.37	0.24	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.16	0.00	0.03	0.01	0.00	0.01	0.02	0.04	0.16	0.00
14	0.99	0.00	-0.22	0.62	0.07	0.01	2.13	0.01	0.02	0.08	0.02	0.12	0.01	0.02	0.00	0.08	0.00	0.01	0.79	0.23	0.35	0.00	0.01	0.00	0.01	0.05	-0.23	0.00
15	2.10	0.00	-0.12	0.77	0.00	0.01	1.59	0.00	0.02	0.00	0.04	0.16	0.01	0.00	0.00	0.12	0.00	0.00	0.93	0.33	0.68	0.01	0.03	0.00	0.01	0.03	-0.13	0.00
16	1.95	0.03	0.01	0.41	0.10	0.00	0.50	0.00	0.02	0.38	0.02	0.04	0.01	0.01	0.00	0.02	0.00	0.01	0.02	0.60	0.20	0.01	0.14	0.01	0.01	0.06	0.01	0.01
17	2.09	0.03	0.07	0.22	0.17	0.00	0.36	0.00	0.01	0.51	0.02	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.63	0.13	0.01	0.16	0.01	0.02	0.07	0.07	0.01
18	8.08	0.36	0.12	0.19	0.19	0.01	0.30	0.02	0.02	0.24	0.02	0.01	0.00	0.00	0.00	0.44	0.00	0.01	0.00	0.55	1.64	0.01	0.02	0.00	0.01	0.05	0.12	0.00
19	9.11	0.35	0.03	0.30	0.15	0.01	0.42	0.02	0.02	0.17	0.01	0.01	0.00	0.01	0.00	0.50	0.00	0.01	0.00	0.49	0.67	0.01	0.01	0.00	0.02	0.05	0.03	0.00
20	3.17	0.03	0.03	0.47	0.17	0.02	2.64	0.00	0.05	0.11	0.00	0.55	0.01	0.01	0.00	0.20	0.00	0.01	0.88	0.02	0.85	0.01	0.00	0.00	0.01	0.03	0.03	0.00
21	2.73	0.03	0.11	0.47	0.19	0.02	2.59	0.00	0.05	0.09	0.00	0.56	0.01	0.01	0.00	0.18	0.00	0.01	0.92	0.01	1.48	0.01	0.00	0.00	0.01	0.04	0.12	0.00
22	1.47	0.01	-0.03	0.02	0.12	0.01	0.03	0.02	0.02	0.08	0.00	0.00	0.01	0.02	0.01	0.17	0.00	0.01	0.01	0.01	0.80	0.01	0.00	0.00	0.02	0.05	-0.03	0.00
23	1.21	0.01	0.10	0.01	0.11	0.01	0.01	0.02	0.01	0.10	0.00	0.00	0.00	0.02	0.00	0.16	0.00	0.01	0.00	0.00	0.81	0.01	0.00	0.00	0.01	0.03	0.11	0.00
24	3.40	0.00	-0.07	0.70	0.25	0.01	2.93	0.00	0.02	0.05	0.04	0.17	0.01	0.01	0.00	0.13	0.00	0.00	0.98	0.36	0.93	0.01	0.03	0.00	0.02	0.06	-0.07	0.00
25	6.24	0.01	0.35	1.12	0.31	0.02	4.25	0.00	0.03	0.06	0.08	0.25	0.01	0.00	0.00	0.19	0.00	0.00	1.44	0.49	0.37	0.01	0.03	0.01	0.02	0.07	0.37	0.00
26	0.71	0.14	0.07	0.10	0.10	0.01	0.04	0.02	0.02	0.27	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.01	0.01	0.05	0.25	0.01	0.00	0.00	0.01	0.02	0.07	0.00
27	0.96	0.22	-0.01	0.14	0.22	0.01	0.05	0.02	0.02	0.50	0.09	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34	0.01	0.00	0.00	0.01	0.04	-0.01	0.00
28	1.76	0.03	0.13	0.78	0.28	0.01	3.11	0.00	0.03	0.18	0.00	1.28	0.02	0.01	0.00	0.03	0.00	0.00	1.38	0.01	0.47	0.01	0.00	0.00	0.02	0.04	0.14	0.00
29	1.84	0.04	0.00	0.83	0.28	0.01	2.93	0.01	0.02	0.10	0.00	1.26	0.02	0.01	0.00	0.03	0.00	0.01	1.08	0.01	1.14	0.01	0.00	0.01	0.02	0.05	-0.01	0.00
30	1.05	0.11	1.06	0.31	0.17	0.00	0.32	0.01	0.01	0.39	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.04	0.01	0.68	0.01	0.04	0.01	0.01	0.04	1.13	0.01
31	0.87	0.13	0.00	0.35	0.22	0.01	0.29	0.01	0.01	0.41	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.51	0.01	0.04	0.00	0.01	0.05	0.00	0.01
32	0.89	0.11	0.10	0.33	0.22	0.01	0.32	0.01	0.01	0.41	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.10	0.01	0.03	0.00	0.01	0.04	0.11	0.01
33	1.15	0.12	0.14	0.37	0.27	0.01	0.37	0.01	0.01	0.62	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.35	0.01	0.06	0.00	0.01	0.05	0.15	0.01
34	0.95	0.09	0.03	0.12	0.21	0.01	0.35	0.01	0.03	0.09	0.00	0.06	0.00	0.01	0.01	0.01	0.00	0.01	0.87	0.00	0.32	0.01	0.00	0.01	0.02	0.03	0.04	0.00
35	0.68	0.06	0.07	0.10	0.10	0.01	0.26	0.00	0.02	0.06	0.00	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.64	0.00	0.04	0.00	0.00	0.00	0.01	0.02	0.07	0.00
36	8.86	0.21	0.11	0.15	0.22	0.01	0.31	0.01	0.01	0.12	0.00	0.00	0.00	0.01	0.00	0.09	0.00	0.00	0.01	0.27	0.83	0.00	0.00	0.00	0.01	0.02	0.12	0.00
37	10.67	0.40	0.07	0.16	0.16	0.01	0.23	0.02	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.11	0.00	0.01	0.01	0.43	0.98	0.01	0.00	0.01	0.02	0.07	0.07	0.00
38	1.19	0.01	0.15	0.02	0.00	0.01	0.00	0.01	0.01	0.10	0.00	0.00	0.00	0.01	0.00	0.22	0.00	0.00	0.00	0.03	0.50	0.00	0.00	0.00	0.01	0.03	0.16	0.00
39	0.58	0.00	0.18	0.01	0.12	0.01	0.01	0.00	0.01	0.12	0.00	0.00	0.01	0.01	0.01	0.23	0.00	0.00	0.00	0.02	0.35	0.00	0.00	0.00	0.01	0.03	0.19	0.00
40	0.26	0.00	0.10	0.03	0.14	0.01	0.01	0.00	0.02	0.06	0.00	0.00	0.01	0.01	0.01	0.18	0.00	0.01	0.00	0.01	0.90	0.00	0.00	0.01	0.03	0.14	0.11	0.00
41	0.23	0.00	0.01	0.04	0.23	0.01	0.01	0.00	0.02	0.09	0.00	0.01	0.01	0.01	0.00	0.20	0.00	0.00	0.00	0.01	0.41	0.01	0.00	0.01	0.03	0.26	0.01	0.00
42	0.14	0.00	0.02	0.04	0.22	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	0.01	0.01	0.21	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.01	0.03	0.32	0.03	0.00
43	0.08	0.00	0.00	0.02	0.15	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.01	0.16	0.00	0.01	0.00	0.01	0.30	0.01	0.00	0.00	0.02	0.08	0.00	0.00
44	0.40	0.07	0.04	0.19	0.27	0.01	0.10	0.01	0.01	0.04	0.00	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.01	0.21	0.00	0.00	0.01	0.02	0.24	0.04	0.00
45	0.59	0.11	0.07	0.27	0.18	0.01	0.16	0.01	0.02	0.05	0.00	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.04	0.02	0.02	0.01	0.00	0.01	0.03	0.37	0.07	0.00
46	0.74	0.07	0.06	0.21	0.18	0.01	0.26	0.01	0.03	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.01	0.00	0.01	0.02	0.06	0.07	0.01
47	0.78	0.07	0.00	0.22	0.22	0.01	0.26	0.01	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.17	0.01	0.00	0.01	0.02	0.06	0.00	0.01
48	4.40	0.00	0.09	0.55	0.35	0.01	2.91	0.00	0.03	0.01	0.06	0.15	0.01	0.01	0.00	0.12	0.00	0.01	0.91	0.24	0.52	0.01	0.01	0.00	0.02	0.05	0.09	0.00
49	4.88	0.00	0.01	0.48	0.35	0.01	2.70	0.00	0.03	0.01	0.06	0.14	0.01	0.01	0.00	0.15	0.00	0.01	0.92	0.28	0.64	0.01	0.00	0.00	0.02	0.04	0.01	0.00
50	0.35	0.00	0.14	0.02	0.09	0.01	0.04	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.12	0.00	0.00	0.02	0.03	0.32	0.00	0.00	0.00	0.01	0.02	0.15	0.00
51	0.17	0.01	-0.03	0.03	0.13	0.01	0.02	0.00	0.02	0.05	0.00	0.00	0.01	0.01	0.00	0.18	0.00	0.00	0.00	0.01	0.82	0.00	0.00	0.00	0.02	0.03	-0.04	0.00
52	0.38	0.10	0.14	0.39	0.00	0.00	0.12	0.04	0.01	0.03	0.00	0.02	0.00	0.01	0.00	0.02	0.00	0.01	0.04	0.00	0.36	0.01	0.00	0.01	0.02	0.09	0.15	0.01
53	0.30	0.07	-0.12	0.32	0.09	0.00	0.11	0.03	0.01	0.03	0.00	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.12	0.00	0.00	0.00	0.01	0.03	-0.13	0.00
54	1.92	0.16	0.01	0.31	0.28	0.01	0.63	0.01	0.01	0.33	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.57	0.21	0.01	0.00	0.01	0.02	0.04	0.01	0.01
55	2.93	0.18	1.13	0.45	0.41	0.01	0.86	0.02	0.03	0.48	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.69	0.06	0.01	0.03	0.01	0.02	0.05	1.20	0.01
56	3.13	0.17	0.04	0.52	0.47	0.01	0.44	0.01	0.02	0.64	0.00	0.03	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.65	0.04	0.00	0.02	0.01	0.02	0.08	0.04	0.00
57	2.48	0.14	0.05	0.52	0.29	0.01	0.21	0.01	0.02	0.40	0.07	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.53	0.03	0.00	0.01	0.01	0.02	0.06	0.06	0.01
58	0.59	0.19	0.07	0.98	0.14	0.01	0.48	0.02	0.02	0.83	0.01	0.05	0.01	0.01	0.00	0.00	0.00	0.01	0.03	0.15	0.12	0.01	0.00	0.01	0.03	0.14	0.07	0.00
59	0.69	0.12	0.03	1.17	0.14	0.01	0.36	0.01	0.01	0.32	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.07	0.08	0.01	0.00	0.01	0.02	0.04	0.04	0.00
60	0.68	0.10	0.04	2.01	0.05	0.00	0.39	0.01	0.01	0.11	0.00	0.04	0.00	0.01	0.00	0.00	0.00	0.01	0.03	0.02	0.25	0.01	0.00	0.01	0.02	0.03	0.05	0.00
61	0.83	0.11	0.02	2.96	0.12	0.01	0.37	0.02	0.01	0.04	0.00	0.04	0.00	0.01	0.00	0.00	0.00	0.01	0.03	0.02	0.06	0.01	0.00	0.00	0.01	0.03	0.02	0.00
62	0.63	0.08	0.05	0.49	0.00	0.01	0.28	0.01	0.01	0.00	0.00	0.05	0.01	0.01	0.00	0.00	0.00	0.01	0.05	0.01	0.05	0.01	0.00	0.01	0.02	0.04	0.05	0.00
63	0.90	0.08	0.07	0.55	0.00	0.01	0.36	0.01	0.02	1.49	0.27	0.05	0.01	0.01	0.01	0.01	0.00	0.01	0.06	0.02	0.02	0.01	0.00	0.01	0.02	0.07	0.08	0.00
64	0.59	0.09	0.03	2.52	0.10	0.00	0.29	0.02	0.02	0.15	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.02	0.00	0.00	0.01	0.01	0.04	0.03	0.00
65	0.56	0.10	0.06	2.77	0.00	0.00	0.31	0.02	0.01	0.00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.00	0.00	0.01	0.01	0.04	0.06	0.00
Average	1.90	0.09	0.08	0.47	0.17	0.01	0.64	0.01	0.02	0.28	0.03	0.09	0.01	0.01	0.00	0.07	0.00	0.01	0.25	0.14	0.37	0.01	0.01	0.01	0.02	0.06	0.08	0.00
SD	2.569451	0.090175	0.200373	0.664143	0.109634	0.003393	0.972345	0.008123	0.008298	0.344726	0.057601	0.234871	0.00377	0.003815	0.00245	0.104814	0.000989	0.002234	0.423849	0.216244	0.393159	0.002824	0.029667	0.001845	0.006024	0.067277	0.213346	0.00231
n	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65
alpha	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Confidenc	1.239936	0.043516	0.096694	0.320494	0.052906	0.001637	0.469223	0.00392	0.004004	0.166354	0.027797	0.113341	0.001819	0.001841	0.001182	0.05058	0.000477	0.001078	0.204536	0.104352	0.189726	0.001363	0.014316	0.00089	0.002907	0.032466	0.102954	0.001115
Upper CI	3.14	0.14	0.17	0.79	0.22	0.01	1.11	0.02	0.02	0.45	0.05	0.20	0.01	0.01	0.00	0.12	0.00	0.01	0.45	0.24	0.56	0.01	0.03	0.01	0.02	0.10	0.18	0.01
Lower CI	0.66	0.05	-0.02	0.15	0.11	0.01	0.17	0.01	0.02	0.12	0.00	-0.02	0.00	0.01	0.00	0.02	0.00	0.01	0.05	0.04	0.18	0.00	0.00	0.00	0.01	0.03	-0.02	0.00
3 SDs Abo	9.608573	0.363438	0.676935	2.461346	0.496337	0.01939	3.557209	0.035689	0.045253	1.318173	0.198033	0.795398	0.017109	0.021077	0.011074	0.386212	0.004599	0.01316	1.521889	0.788857	1.548351	0.014475	0.101385	0.01126	0.034399	0.266032	0.720716	0.011133

Furan, 2-pentyl- µg/cc	Ethanol, 2-(2-ethoxyethoxy)- µg/cc	1-Hexanol, 2-ethyl- µg/cc	4-Cyanocyclohexene µg/cc	3-Hexanone µg/cc	Butanoic acid, ethyl ester µg/cc	Propane, 1-ethoxy-2-methyl- µg/cc	2-Propenoic acid, butyl ester µg/cc	2,3-Butanediol diacetate µg/cc	Cyclotetrasiloxane, octamethyl- µg/cc	Furan, 2-pentyl- µg/cc	Cyclopentasiloxane, decamethyl- µg/cc	Octanoic acid, methyl ester µg/cc	Octanoic acid, ethyl ester µg/cc	Octanoic Acid µg/cc	Tridecane µg/cc	Cyclohexasiloxane, dodecamethyl- µg/cc	Pentasiloxane, dodecamethyl- µg/cc	2(3H)-Furanone, dihydro-5-pentyl- µg/cc
0.01	0.00	0.00	0.03	0.06	0.00	0.00	0.04	0.01	0.06	0.01	0.02	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.00	0.02	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00
0.01	0.00	0.02	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00
0.01	0.01	0.01	0.01	0.11	0.00	0.01	0.00	0.00	0.08	0.01	0.02	0.01	0.01	0.03	0.00	0.01	0.00	0.04
0.01	0.01	0.01	0.00	0.12	0.00	0.00	0.00	0.00	0.07	0.01	0.02	0.01	0.01	0.16	0.00	0.01	0.00	0.07
0.01	0.00	0.01	0.01	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
0.01	0.00	0.01	-0.02	0.08	0.00	0.00	0.00	0.00	-0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
0.01	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.00	0.09	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00	0.00
0.01	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.00	0.05	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.01	0.01	0.04
0.01	0.02	0.01	0.00	0.07	0.05	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.06
0.01	0.03	0.01	0.00	0.12	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
0.01	0.03	0.01	0.00	0.09	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.00	0.00	0.00	0.02	0.01	0.01	0.02	0.17	0.03	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
0.01	0.00	0.01	0.00	0.04	0.02	0.01	0.02	0.24	0.03	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00
0.01	0.01	0.01	0.00	0.07	0.00	0.00	0.00	0.01	0.07	0.01	0.02	0.01	0.01	0.04	0.01	0.01	0.01	0.06
0.01	0.01	0.01	0.00	0.09	0.00	0.00	0.00	0.01	0.05	0.01	0.01	0.01	0.00	0.04	0.01	0.01	0.01	0.08
0.01	0.01	0.01	0.00	0.04	0.00	0.00	0.03	0.01	0.03	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01	0.01
0.01	0.01	0.01	0.00	0.04	0.00	0.00	0.03	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.01	0.01	0.00	0.04	0.00	0.00	0.02	0.08	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
0.01	0.00	0.01	0.00	0.05	0.01	0.00	0.02	0.10	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
0.01	0.01	0.01	0.00	0.05	0.00	0.00	0.01	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
0.01	0.01	0.01	0.00	0.03	0.00	0.00	0.02	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.00	0.01	0.00	0.05	0.02	0.01	0.01	0.25	0.03	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01	0.01
0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.03	0.33	0.04	0.01	0.01	0.00	0.00	0.02	0.01	0.02	0.01	0.01
0.01	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00
0.01	0.01	0.02	0.00	0.05	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.01	0.01	0.00	0.05	0.00	0.00	0.01	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.01	0.01	0.00	0.05	0.01	0.00	0.01	0.11	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.01	0.01	0.01	0.06	0.00	0.00	0.00	0.00	0.06	0.00	0.01	0.00	0.00	0.01	0.00	0.02	0.01	0.00
0.01	0.01	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.06	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.00	0.01	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.00	0.02	0.01	0.00	0.10	0.00	0.00	0.00	0.00	0.07	0.00	0.01	0.00	0.00	0.02	0.00	0.01	0.01	0.00
0.01	0.02	0.01	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.01	0.01	0.02
0.01	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01
0.00	0.02	0.01	0.00	0.04	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
0.01	0.02	0.01	0.00	0.04	0.00	0.00	0.01	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.00	0.01	0.00	0.02	0.00	0.00	0.02	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00
0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.03	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00
0.01	0.00	0.01	0.00	0.05	0.00	0.00	0.01	0.00	0.04	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00
0.01	0.00	0.01	0.00	0.05	0.00	0.00	0.02	0.00	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.00	0.01	0.00	0.07	0.00	0.00	0.02	0.00	0.04	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00
0.01	0.00	0.02	0.00	0.03	0.00	0.00	0.02	0.00	0.04	0.01	0.02	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.00	-0.01	0.00	0.09	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.03
0.01	0.00	0.01	0.00	0.11	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.03	0.01	0.03
0.01	0.00	0.01	0.00	0.07	0.00	0.00	0.00	0.00	0.08	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.01	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.07	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.01	0.01	0.00	0.00	0.05	0.01	0.01	0.02	0.17	0.03	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00
0.01	0.01	0.01	0.00	0.05	0.01	0.01	0.01	0.14	0.02	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00
0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.02	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00
0.01	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.01	0.01	0.00	0.00	0.13	0.00	0.01	0.00	0.00	0.08	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.01	0.06
0.01	0.01	0.02	0.01	0.12	0.00	0.01	0.00	0.01	0.08	0.01	0.02	0.01	0.01	0.00	0.01	0.02	0.01	0.07
0.01	0.02	0.01	0.00	0.12	0.00	0.00	0.00	0.01	0.06	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.08
0.01	0.01	0.00	0.00	0.09	0.00	0.00	0.00	0.01	0.08	0.01	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.05
0.01	0.00	0.01	0.00	0.11	0.02	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.01
0.00	0.00	0.01	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.00	0.00	0.01	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
0.01	0.00	0.01	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.01	0.06	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
0.01	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
0.01	0.01	0.01	0.00	0.06	0.01	0.00	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01	0.01
0.002841	0.005972	0.008246	0.006809	0.03534	0.008849	0.003241	0.009227	0.067205	0.028277	0.002953	0.005529	0.002507	0.00759	0.021331	0.002688	0.007187	0.002824	0.02328
65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65
0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
0.001371	0.002882	0.003979	0.003286	0.017054	0.00427	0.001564	0.004453	0.032431	0.013646	0.001425	0.002668	0.00121	0.003663	0.010294	0.001297	0.003468	0.001363	0.011234
0.01	0.01	0.01	0.01	0.08	0.01	0.00	0.01	0.06	0.04	0.01	0.01	0.00	0.01	0.02	0.00	0.01	0.01	0.02
0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00
0.016074	0.025237	0.03359	0.023702	0.165823	0.033462	0.01231	0.036751	0.230391	0.112764	0.016339	0.024439	0.009307	0.0259	0.071631	0.011446	0.03065	0.014475	0.083234

Test	Date Sampled	Sample Type	Poscom #	Tube ID	Sample Vol (cc)	d8-Toluene ng	FB=Field Blank FB corrected ng	conc ng/cc	BKG corrected conc ng/cc
Test 1	02/04/04	BLANK	1	2643	NA	430.35	0.00	NA	NA
Test 1	02/04/04	BKG	1	2640	281.3	430.35	0.00	0.00	0.00
Test 1	02/04/04	POPPING	1	2641	281.3	430.35	0.00	0.00	0.00
Test 1	02/04/04	OPEN	1	2642	281.3	430.35	0.00	0.00	0.00
Total									0.00
Test 2	02/09/04	BLANK	43	2645	NA	430.35	0.00	NA	NA
Test 2	02/09/04	BKG	43	2646	439.3	430.35	0.00	0.00	0.00
Test 2	02/09/04	POPPING	43	2644	292.9	430.35	0.00	0.00	0.00
Test 2	02/09/04	OPEN	43	2649	292.9	430.35	0.00	0.00	0.00
Total									0.00
Test 3	02/11/04	BLANK	43	2650	NA	430.35	0.00	NA	NA
Test 3	02/11/04	BKG	43	2651	770.3	430.35	0.00	0.00	0.00
Test 3	02/11/04	POPPING	43	2652	616.3	430.35	0.00	0.00	0.00
Test 3	02/11/04	POPPING	43	2653	612.8	430.35	0.00	0.00	0.00
Test 3	02/11/04	OPEN	43	2654	462.2	430.35	0.00	0.00	0.00
Total									
Test 4	02/11/04	BKG	10	2655	770.3	430.35	0.00	0.00	0.00
Test 4	02/11/04	POPPING	10	2656	616.3	430.35	0.00	0.00	0.00
Test 4	02/11/04	OPEN	10	2657	462.2	430.35	0.00	0.00	0.00
Total									0.00
Test 5	02/13/04	BLANK	10	2663	NA	430.35	0.00	NA	NA
Test 5	02/13/04	BKG	10	2658	730.2	430.35	0.00	0.00	0.00
Test 5	02/13/04	POPPING	10	2659	292.1	430.35	0.00	0.00	0.00
Test 5	02/13/04	OPEN	10	2662	292.1	430.35	0.00	0.00	0.00
Total									0.00
Test 6	02/13/04	BKG	37	2664	730.2	430.35	0.00	0.00	0.00
Test 6	02/13/04	BKG	37	2665	729.2	430.35	0.00	0.00	0.00
Test 6	02/13/04	POPPING	37	2666	292.1	430.35	0.00	0.00	0.00
Test 6	02/13/04	OPEN	37	2667	340.7	430.35	0.00	0.00	0.00
Total									0.00
Test 7	02/23/04	BLANK	37	2680	NA	430.35	0.00	NA	NA
Test 7	02/23/04	BKG	37	2678	792.5	430.35	0.00	0.00	0.00
Test 7	02/23/04	POPPING	37	2677	317.0	430.35	0.00	0.00	0.00
Test 7	02/23/04	OPEN	37	2681	475.5	430.35	0.00	0.00	0.00
Total									0.00
Test 8	02/23/04	BKG	46	2682	792.5	430.35	0.00	0.00	0.00
Test 8	02/23/04	POPPING	46	2684	317.0	430.35	0.00	0.00	0.00
Test 8	02/23/04	OPEN	46	2687	317.0	430.35	0.00	0.00	0.00
Total									0.00
Test 9	03/01/04	BLANK	46	2692	NA	430.35	0.00	NA	NA
Test 9	03/01/04	BKG	46	2688	718.5	430.35	0.00	0.00	0.00
Test 9	03/01/04	BKG	46	2693	718.5	430.35	0.00	0.00	0.00
Test 9	03/01/04	POPPING	46	2689	287.4	430.35	0.00	0.00	0.00
Test 9	03/01/04	POPPING	46	2690	285.6	430.35	0.00	0.00	0.00
Test 9	03/01/04	OPEN	46	2691	431.1	430.35	0.00	0.00	0.00
Total									
Test 10	03/03/04	BLANK	13	2697	NA	430.35	0.00	NA	NA
Test 10	03/03/04	BKG	13	2694	796.5	430.35	0.00	0.00	0.00
Test 10	03/03/04	POPPING	13	2695	318.6	430.35	0.00	0.00	0.00
Test 10	03/03/04	OPEN	13	2696	318.6	430.35	0.00	0.00	0.00
Total									0.00
Test 11	03/04/04	BLANK	13	2701	NA	430.35	0.00	NA	NA
Test 11	03/04/04	BKG	13	2698	758.5	430.35	0.00	0.00	0.00
Test 11	03/04/04	POPPING	13	2699	303.4	430.35	0.00	0.00	0.00
Test 11	03/04/04	OPEN	13	2700	455.1	430.35	0.00	0.00	0.00
Total									0.00
Test 12	03/04/04	BKG	35	2702	758.5	430.35	0.00	0.00	0.00
Test 12	03/04/04	POPPING	35	2703	303.4	430.35	0.00	0.00	0.00
Test 12	03/04/04	OPEN	35	2704	455.1	430.35	0.00	0.00	0.00
Total									0.00
Test 13	03/05/04	BLANK	35	2707	NA	430.35	0.00	NA	NA
Test 13	03/05/04	BKG	35	2710	777	430.35	0.00	0.00	0.00
Test 13	03/05/04	POPPING	35	2711	310.8	430.35	0.00	0.00	0.00
Test 13	03/05/04	OPEN	35	2708	310.8	430.35	0.00	0.00	0.00
Test 13	03/05/04	OPEN	35	2709	323.6	430.35	0.00	0.00	0.00
Total									
Test 14	03/10/04	BLANK	8	2714	NA	430.35	0.00	NA	NA
Test 14	03/10/04	BKG	8	2706	928.2	430.35	0.00	0.00	0.00
Test 14	03/10/04	POPPING	8	2712	309.4	430.35	0.00	0.00	0.00
Test 14	03/10/04	POPPING	8	2715	333.2	430.35	0.00	0.00	0.00
Test 14	03/10/04	OPEN	8	2713	464.1	430.35	0.00	0.00	0.00
Total									
Test 15	03/10/04	BKG	8	2716	773.5	430.35	0.00	0.00	0.00
Test 15	03/10/04	POPPING	8	2717	309.4	430.35	0.00	0.00	0.00
Test 15	03/10/04	OPEN	8	2718	464.1	430.35	0.00	0.00	0.00
Total									0.00
Test 16	03/11/04	BLANK	23	2722	NA	430.35	0.00	NA	NA
Test 16	03/11/04	BKG	23	2719	758	430.35	0.00	0.00	0.00
Test 16	03/11/04	POPPING	23	2720	303.2	430.35	0.00	0.00	0.00
Test 16	03/11/04	OPEN	23	2721	454.8	430.35	0.00	0.00	0.00
Total									0.00
Test 17	03/11/04	BKG	23	2723	758	430.35	0.00	0.00	0.00
Test 17	03/11/04	POPPING	23	2725	303.2	430.35	0.00	0.00	0.00
Test 17	03/11/04	POPPING	23	2726	320.6	430.35	0.00	0.00	0.00
Test 17	03/11/04	OPEN	23	2727	454.8	430.35	0.00	0.00	0.00
Total									
Test 18	03/11/04	BKG	22	2728	777	430.35	0.00	0.00	0.00
Test 18	03/11/04	POPPING	22	2729	310.8	430.35	0.00	0.00	0.00
Test 18	03/11/04	OPEN	22	2731	466.2	430.35	0.00	0.00	0.00
Total									0.00
Test 19	38058	BLANK	22	2735	NA	430.35	0.00	NA	NA
Test 19	03/12/04	BKG	22	2732	758.5	430.35	0.00	0.00	0.00
Test 19	03/12/04	POPPING	22	2733	303.4	430.35	0.00	0.00	0.00
Test 19	03/12/04	OPEN	22	2734	455.1	430.35	0.00	0.00	0.00
Total									0.00
Test 20	03/16/04	BLANK	33	2738	NA	430.35	0.00	NA	NA
Test 20	03/16/04	BKG	33	2724	757.5	430.35	0.00	0.00	0.00
Test 20	03/16/04	POPPING	33	2730	303	430.35	0.00	0.00	0.00
Test 20	03/16/04	OPEN	33	2736	454.5	430.35	0.00	0.00	0.00
Test 20	03/16/04	OPEN	33	2737	483.3	430.35	0.00	0.00	0.00
Total									
Test 21	03/16/04	BKG	33	2739	757.5	430.35	0.00	0.00	0.00
Test 21	03/16/04	POPPING	33	2740	303	430.35	0.00	0.00	0.00
Test 21	03/16/04	OPEN	33	2742	454.5	430.35	0.00	0.00	0.00
Total									0.00
Test 22	03/17/04	BLANK	40	2750	NA	430.35	0.00	NA	NA

Test	Butanoic acid ng	FB corrected ng	conc ng/cc	BKG corrected conc ng/cc	n-Xylene ng	FB corrected ng	conc ng/cc	BKG corrected conc ng/cc
Test 1	0.08	0.00	NA	NA	0.00	0.00	NA	NA
Test 1	0.20	0.12	0.00	0.00	0.00	0.00	0.00	0.00
Test 1	597.07	596.99	2.12	2.12	7.50	7.50	0.03	0.03
Test 1	2425.62	2425.54	8.62	8.62	60.11	60.11	0.21	0.21
Total				10.75				0.24
Test 2	0.17	0.00	NA	NA	0.12	0.00	NA	NA
Test 2	0.79	0.62	0.00	0.00	0.20	0.08	0.00	0.00
Test 2	14.58	14.41	0.05	0.05	2.14	2.02	0.01	0.01
Test 2	239.85	239.68	0.82	0.82	22.34	22.22	0.08	0.08
Total				0.86				0.08
Test 3	0.28	0.00	NA	NA	0.01	0.00	NA	NA
Test 3	0.67	0.39	0.00	0.00	0.51	0.50	0.00	0.00
Test 3	198.60	198.32	0.32	0.32	19.06	19.05	0.03	0.03
Test 3	200.39	200.11	0.33	0.33	19.52	19.51	0.03	0.03
Test 3	253.81	253.53	0.55	0.55	35.40	35.39	0.08	0.08
Total				0.87				0.11
Test 4	7.11	6.83	0.01	0.00	0.70	0.69	0.00	0.00
Test 4	171.44	171.16	0.28	0.27	3.44	3.43	0.01	0.00
Test 4	371.34	371.06	0.80	0.79	9.23	9.22	0.02	0.02
Total				1.06				0.02
Test 5	0.73	0.00	NA	NA	0.39	0.00	NA	NA
Test 5	5.79	5.06	0.01	0.00	0.70	0.31	0.00	0.00
Test 5	7.99	7.26	0.02	0.02	0.48	0.09	0.00	0.00
Test 5	470.62	469.89	1.61	1.60	6.94	6.55	0.02	0.02
Total				1.62				0.02
Test 6	5.12	4.39	0.01	0.00	0.51	0.12	0.00	0.00
Test 6	5.61	4.88	0.01	0.00	0.44	0.05	0.00	0.00
Test 6	12.38	11.65	0.04	0.03	1.49	1.10	0.00	0.00
Test 6	210.07	209.34	0.61	0.61	35.86	35.47	0.10	0.10
Total				0.64				0.11
Test 7	0.83	0.00	NA	NA	0.14	0.00	NA	NA
Test 7	0.88	0.05	0.00	0.00	0.98	0.84	0.00	0.00
Test 7	1.87	1.04	0.00	0.00	0.88	0.74	0.00	0.00
Test 7	149.65	148.82	0.31	0.31	43.31	43.17	0.09	0.09
Total				0.32				0.09
Test 8	6.84	6.01	0.01	0.00	2.12	1.98	0.00	0.00
Test 8	10.68	9.85	0.03	0.02	2.50	2.36	0.01	0.00
Test 8	310.55	309.72	0.98	0.97	84.83	84.69	0.27	0.26
Total				0.99				0.27
Test 9	0.21	0.00	NA	NA	0.00	0.00	NA	NA
Test 9	0.25	0.04	0.00	0.00	0.71	0.71	0.00	0.00
Test 9	0.16	-0.05	0.00	0.00	0.67	0.67	0.00	0.00
Test 9	1.32	1.11	0.00	0.00	1.08	1.08	0.00	0.00
Test 9	1.32	1.11	0.00	0.00	1.05	1.05	0.00	0.00
Test 9	35.58	35.37	0.08	0.08	54.21	54.21	0.13	0.12
Total				0.09				0.13
Test 10	0.41	0.00	NA	NA	0.12	0.00	NA	NA
Test 10	0.17	-0.24	0.00	0.00	0.77	0.65	0.00	0.00
Test 10	0.71	0.30	0.00	0.00	0.78	0.66	0.00	0.00
Test 10	73.43	73.02	0.23	0.23	29.30	29.18	0.09	0.09
Total				0.23				0.09
Test 11	0.28	0.00	NA	NA	0.05	0.00	NA	NA
Test 11	1.93	1.65	0.00	0.00	0.77	0.72	0.00	0.00
Test 11	4.24	3.96	0.01	0.01	1.18	1.13	0.00	0.00
Test 11	205.01	204.73	0.45	0.45	42.24	42.19	0.09	0.09
Total				0.46				0.09
Test 12	1.37	1.09	0.00	0.00	0.91	0.86	0.00	0.00
Test 12	1.11	0.83	0.00	0.00	1.90	1.85	0.01	0.00
Test 12	94.41	94.13	0.21	0.21	47.35	47.30	0.10	0.10
Total				0.21				0.11
Test 13	0.65	0.00	NA	NA	0.08	0.00	NA	NA
Test 13	0.34	-0.31	0.00	0.00	0.73	0.65	0.00	0.00
Test 13	1.89	1.24	0.00	0.00	1.35	1.27	0.00	0.00
Test 13	72.18	71.53	0.23	0.23	29.78	29.70	0.10	0.09
Test 13	56.75	56.10	0.17	0.17	26.97	26.89	0.08	0.08
Total				0.21				0.09
Test 14	0.75	0.00	NA	NA	0.12	0.00	NA	NA
Test 14	0.32	-0.43	0.00	0.00	0.88	0.76	0.00	0.00
Test 14	26.71	25.96	0.08	0.08	0.58	0.46	0.00	0.00
Test 14	30.66	29.91	0.09	0.09	0.62	0.50	0.00	0.00
Test 14	421.53	420.78	0.91	0.91	1.28	1.16	0.00	0.00
Total				0.99				0.00
Test 15	6.17	5.42	0.01	0.00	0.74	0.62	0.00	0.00
Test 15	36.69	35.94	0.12	0.11	0.57	0.45	0.00	0.00
Test 15	927.81	927.06	2.00	1.99	1.66	1.54	0.00	0.00
Total				2.10				0.00
Test 16	1.34	0.00	NA	NA	0.11	0.00	NA	NA
Test 16	3.33	1.99	0.00	0.00	0.76	0.65	0.00	0.00
Test 16	6.79	5.45	0.02	0.02	0.53	0.42	0.00	0.00
Test 16	883.14	881.80	1.94	1.94	13.54	13.43	0.03	0.03
Total				1.95				0.03
Test 17	15.35	14.01	0.02	0.00	0.69	0.58	0.00	0.00
Test 17	4.63	3.29	0.01	-0.01	0.52	0.41	0.00	0.00
Test 17	10.45	9.11	0.03	0.01	0.49	0.38	0.00	0.00
Test 17	960.45	959.11	2.11	2.09	13.72	13.61	0.03	0.03
Total				2.09				0.03
Test 18	13.79	12.45	0.02	0.00	0.60	0.49	0.00	0.00
Test 18	55.78	54.44	0.18	0.16	1.88	1.77	0.01	0.01
Test 18	3701.73	3700.39	7.94	7.92	175.66	175.55	0.38	0.38
Total				8.08				0.38
Test 19	8.84	0.00	NA	NA	0.09	0.00	NA	NA
Test 19	1.58	-7.26	-0.01	0.00	0.75	0.66	0.00	0.00
Test 19	111.35	102.51	0.34	0.35	2.52	2.43	0.01	0.01
Test 19	3990.27	3981.43	8.75	8.76	155.21	155.12	0.34	0.34
Total				9.11				0.35
Test 20	0.57	0.00	NA	NA	0.01	0.00	NA	NA
Test 20	47.34	46.77	0.06	0.00	0.61	0.60	0.00	0.00
Test 20	28.51	27.94	0.09	0.03	0.64	0.63	0.00	0.00
Test 20	1525.00	1524.43	3.35	3.29	15.06	15.05	0.03	0.03
Test 20	1472.80	1472.23	3.05	2.98	14.42	14.41	0.03	0.03
Total				3.17				0.03
Test 21	9.12	8.55	0.01	0.00	0.58	0.57	0.00	0.00
Test 21	14.64	14.07	0.05	0.04	0.70	0.69	0.00	0.00
Test 21	1228.35	1227.78	2.70	2.69	15.14	15.13	0.03	0.03
Total				2.73				0.03
Test 22	3.45	0.00	NA	NA	0.01	0.00	NA	NA

Test	d10 Xylene ng	FB corrected ng	conc ng/cc	BKG corrected conc ng/cc	Diacetyl ng	FB corrected ng	conc ng/cc	BKG corrected conc ng/cc	Acetic acid ng	FB corrected ng	conc ng/cc	BKG corrected conc ng/cc
Test 1	0.22	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA
Test 1	0.00	-0.22	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Test 1	0.00	-0.22	0.00	0.00	14.29	14.27	0.05	0.05	8.05	8.05	0.03	0.03
Test 1	0.01	-0.21	0.00	0.00	46.57	46.55	0.17	0.17	40.83	40.83	0.15	0.15
Total				0.00				0.22				0.17
Test 2	0.10	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA
Test 2	261.62	261.52	0.60	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Test 2	156.82	156.72	0.54	-0.06	0.91	0.89	0.00	0.00	0.00	0.00	0.00	0.00
Test 2	174.50	174.40	0.60	0.00	11.79	11.77	0.04	0.04	62.99	62.99	0.22	0.22
Total				-0.06				0.04				0.22
Test 3	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA
Test 3	465.18	465.18	0.60	0.00	0.23	0.21	0.00	0.00	0.00	-0.01	0.00	0.00
Test 3	344.64	344.64	0.56	-0.04	8.98	8.96	0.01	0.01	42.18	42.17	0.07	0.07
Test 3	339.82	339.82	0.55	-0.05	9.27	9.25	0.02	0.01	41.28	41.27	0.07	0.07
Test 3	269.29	269.29	0.58	-0.02	16.54	16.52	0.04	0.04	64.76	64.75	0.14	0.14
Total				-0.07				0.05				0.21
Test 4	393.58	393.58	0.51	0.00	0.07	0.05	0.00	0.00	0.02	0.01	0.00	0.00
Test 4	323.57	323.57	0.53	0.01	30.24	30.22	0.05	0.05	23.81	23.80	0.04	0.04
Test 4	257.07	257.07	0.56	0.05	62.40	62.38	0.13	0.13	68.95	68.94	0.15	0.15
Total				0.06				0.18				0.19
Test 5	0.14	0.00	NA	NA	0.23	0.00	NA	NA	0.01	0.00	NA	NA
Test 5	410.60	410.46	0.56	0.00	0.66	0.43	0.00	0.00	0.00	-0.01	0.00	0.00
Test 5	170.72	170.58	0.58	0.02	3.43	3.20	0.01	0.01	0.01	0.00	0.00	0.00
Test 5	170.21	170.07	0.58	0.02	43.80	43.57	0.15	0.15	79.64	79.63	0.27	0.27
Total				0.04				0.16				0.27
Test 6	374.18	374.04	0.51	-0.04	1.13	0.90	0.00	0.00	0.02	0.01	0.00	0.00
Test 6	434.44	434.30	0.60	0.04	0.62	0.39	0.00	0.00	0.01	0.00	0.00	0.00
Test 6	164.05	163.91	0.56	0.01	5.44	5.21	0.02	0.02	0.01	0.00	0.00	0.00
Test 6	190.83	190.69	0.56	0.01	50.27	50.04	0.15	0.15	102.65	102.64	0.30	0.30
Total				0.01				0.16				0.30
Test 7	0.00	0.00	NA	NA	0.21	0.00	NA	NA	0.00	0.00	NA	NA
Test 7	396.06	396.06	0.50	0.00	0.27	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Test 7	163.94	163.94	0.52	0.02	2.10	1.89	0.01	0.01	0.01	0.01	0.00	0.00
Test 7	242.59	242.59	0.51	0.01	45.91	45.70	0.10	0.10	87.35	87.35	0.18	0.18
Total				0.03				0.10				0.18
Test 8	468.87	468.87	0.59	0.00	2.27	2.06	0.00	0.00	0.01	0.01	0.00	0.00
Test 8	177.16	177.16	0.56	-0.03	2.73	2.52	0.01	0.01	0.00	0.00	0.00	0.00
Test 8	178.68	178.68	0.56	-0.03	43.11	42.90	0.14	0.13	104.81	104.81	0.33	0.33
Total				-0.06				0.14				0.33
Test 9	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.00	0.00	NA	NA
Test 9	372.49	372.48	0.52	0.01	0.27	0.23	0.00	0.00	0.00	0.00	0.00	0.00
Test 9	359.29	359.28	0.50	-0.01	0.04	0.00	0.00	0.00	0.01	0.01	0.00	0.00
Test 9	164.85	164.84	0.57	0.06	1.89	1.85	0.01	0.01	0.01	0.01	0.00	0.00
Test 9	158.03	158.02	0.55	0.04	2.22	2.18	0.01	0.01	0.00	0.00	0.00	0.00
Test 9	164.75	164.74	0.38	-0.13	32.55	32.51	0.08	0.08	0.00	0.00	0.00	0.00
Total				-0.07				0.08				0.00
Test 10	0.01	0.00	NA	NA	0.28	0.00	NA	NA	0.00	0.00	NA	NA
Test 10	380.03	380.02	0.48	0.00	0.35	0.07	0.00	0.00	0.01	0.01	0.00	0.00
Test 10	173.42	173.41	0.54	0.07	2.55	2.27	0.01	0.01	0.01	0.01	0.00	0.00
Test 10	188.97	188.96	0.59	0.12	38.93	38.65	0.12	0.12	0.01	0.01	0.00	0.00
Total				0.18				0.13				0.00
Test 11	0.00	0.00	NA	NA	0.30	0.00	NA	NA	0.01	0.00	NA	NA
Test 11	385.75	385.75	0.51	0.00	0.61	0.31	0.00	0.00	0.01	0.00	0.00	0.00
Test 11	168.68	168.68	0.56	0.05	5.32	5.02	0.02	0.02	0.01	0.00	0.00	0.00
Test 11	242.24	242.24	0.53	0.02	64.64	64.34	0.14	0.14	0.02	0.01	0.00	0.00
Total				0.07				0.16				0.00
Test 12	442.20	442.20	0.58	0.00	0.83	0.53	0.00	0.00	0.00	-0.01	0.00	0.00
Test 12	188.50	188.50	0.62	0.04	12.05	11.75	0.04	0.04	0.01	0.00	0.00	0.00
Test 12	264.17	264.17	0.58	0.00	193.87	193.57	0.43	0.42	0.01	0.00	0.00	0.00
Total				0.04				0.46				0.00
Test 13	0.05	0.00	NA	NA	0.19	0.00	NA	NA	0.02	0.00	NA	NA
Test 13	436.47	436.42	0.56	0.00	0.19	0.00	0.00	0.00	0.01	-0.01	0.00	0.00
Test 13	203.83	203.78	0.66	0.09	7.81	7.62	0.02	0.02	0.01	-0.01	0.00	0.00
Test 13	205.39	205.34	0.66	0.10	143.83	143.64	0.46	0.46	12.10	12.08	0.04	0.04
Test 13	185.63	185.58	0.57	0.01	121.41	121.22	0.37	0.37	0.02	0.00	0.00	0.00
Total				0.15				0.44				0.02
Test 14	0.05	0.00	NA	NA	0.34	0.00	NA	NA	0.00	0.00	NA	NA
Test 14	524.38	524.33	0.56	0.00	0.29	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
Test 14	172.49	172.44	0.56	-0.01	31.31	30.97	0.10	0.10	0.01	0.01	0.00	0.00
Test 14	167.75	167.70	0.50	-0.06	43.08	42.74	0.13	0.13	0.01	0.01	0.00	0.00
Test 14	176.52	176.47	0.38	-0.18	236.39	236.05	0.51	0.51	30.17	30.17	0.07	0.07
Total				-0.22				0.62				0.07
Test 15	440.05	440.00	0.57	0.00	2.56	2.22	0.00	0.00	0.03	0.03	0.00	0.00
Test 15	166.26	166.21	0.54	-0.03	29.61	29.27	0.09	0.09	0.01	0.01	0.00	0.00
Test 15	223.90	223.85	0.48	-0.09	315.69	315.35	0.68	0.68	0.03	0.03	0.00	0.00
Total				-0.12				0.77				0.00
Test 16	0.11	0.00	NA	NA	0.53	0.00	NA	NA	0.01	0.00	NA	NA
Test 16	455.59	455.48	0.60	0.00	1.26	0.73	0.00	0.00	0.00	-0.01	0.00	0.00
Test 16	190.11	190.00	0.63	0.03	10.33	9.80	0.03	0.03	0.01	0.00	0.00	0.00
Test 16	267.46	267.35	0.59	-0.01	171.82	171.29	0.38	0.38	46.02	46.01	0.10	0.10
Total				0.01				0.41				0.10
Test 17	364.21	364.10	0.48	0.00	1.81	1.28	0.00	0.00	0.01	0.00	0.00	0.00
Test 17	162.26	162.15	0.53	0.05	8.12	7.59	0.03	0.02	0.01	0.00	0.00	0.00
Test 17	159.43	159.32	0.50	0.02	6.03	5.50	0.02	0.02	0.01	0.00	0.00	0.00
Test 17	232.95	232.84	0.51	0.03	91.16	90.63	0.20	0.20	77.68	77.67	0.17	0.17
Total				0.07				0.22				0.17
Test 18	371.49	371.38	0.48	0.00	1.56	1.03	0.00	0.00	0.01	0.00	0.00	0.00
Test 18	170.01	169.90	0.55	0.07	5.95	5.42	0.02	0.02	0.01	0.00	0.00	0.00
Test 18	244.94	244.83	0.53	0.05	83.11	82.58	0.18	0.18	90.02	90.01	0.19	0.19
Total				0.12				0.19				0.19
Test 19	0.03	0.00	NA	NA	0.09	0.00	NA	NA	0.02	0.00	NA	NA
Test 19	453.16	453.13	0.60	0.00	0.49	0.40	0.00	0.00	0.01	-0.01	0.00	0.00
Test 19	192.77	192.74	0.64	0.04	10.83	10.74	0.04	0.03	0.01	-0.01	0.00	0.00
Test 19	266.43	266.40	0.59	-0.01	118.84	118.75	0.26	0.26	68.73	68.71	0.15	0.15
Total				0.03				0.30				0.15
Test 20	0.05	0.00	NA	NA	0.35	0.00	NA	NA	0.00	0.00	NA	NA
Test 20	411.14	411.09	0.54	0.00	0.62	0.27	0.00	0.00	0.00	0.00	0.00	0.00
Test 20	179.54	179.49	0.59	0.05	13.92	13.57	0.04	0.04	0.01	0.01	0.00	0.00
Test 20	251.64	251.59	0.55	0.01	202.13	201.78	0.44	0.44	86.49	86.49	0.19	0.19
Test 20	237.20	237.15	0.49	-0.05	195.46	195.11	0.40	0.40	75.16	75.16	0.16	0.16
Total				0.03				0.47				0.17
Test 21	364.73	364.68	0.48	0.00	3.65	3.30	0.00	0.00	0.02	0.02	0.00	0.00
Test 21	167.25	167.20	0.55	0.07	15.55	15.20	0.05	0.05	0.01	0.01	0.00	0.00
Test 21	238.57	238.52	0.52	0.04	193.89	193.54	0.43	0.42	85.75	85.75	0.19	0.19
Total				0.11				0.47				0.19
Test 22	0.00	0.00	NA	NA	1.03	0.00	NA	NA	0.01	0.00	NA	NA

Test 22	03/17/04	BKG	40	2747	888.6	430.35	0.00	0.00	0.00	10.17	6.72	0.01	0.00	0.83	0.82	0.00	0.00	520.71	520.71	0.59	0.00	1.50	0.47	0.00	0.00	0.01	0.00	0.00	0.00
Test 22	03/17/04	POPPING	40	2748	296.2	430.35	0.00	0.00	0.00	5.99	2.54	0.01	0.00	0.80	0.79	0.00	0.00	174.05	174.05	0.59	0.00	0.90	-0.13	0.00	0.00	0.00	-0.01	0.00	0.00
Test 22	03/17/04	OPEN	40	2749	444.3	430.35	0.00	0.00	0.00	658.89	655.44	1.48	1.47	2.41	2.40	0.01	0.00	245.76	245.76	0.55	-0.03	10.18	9.15	0.02	0.02	53.59	53.58	0.12	0.12
Total									0.00				1.47				0.01				-0.03				0.02				0.12
Test 23	03/17/04	BKG	40	2743	740.5	430.35	0.00	0.00	0.00	12.82	9.37	0.01	0.00	0.61	0.60	0.00	0.00	359.77	359.77	0.49	0.00	0.99	-0.04	0.00	0.00	0.02	0.01	0.00	0.00
Test 23	03/17/04	POPPING	40	2751	296.2	430.35	0.00	0.00	0.00	3.04	-0.41	0.00	-0.01	0.60	0.59	0.00	0.00	165.39	165.39	0.56	0.07	0.74	-0.29	0.00	0.00	0.01	0.00	0.00	0.00
Test 23	03/17/04	POPPING	40	2753	314.8	430.35	0.00	0.00	0.00	3.43	-0.02	0.00	-0.01	0.61	0.60	0.00	0.00	168.43	168.43	0.54	0.05	0.73	-0.30	0.00	0.00	0.02	0.01	0.00	0.00
Test 23	03/17/04	OPEN	40	2754	666.45	430.35	0.00	0.00	0.00	825.83	822.38	1.23	1.22	3.13	3.12	0.00	0.00	349.15	349.15	0.52	0.04	11.22	10.19	0.02	0.02	70.41	70.40	0.11	0.11
Total													1.21				0.01				0.10				0.01				0.11
Test 24	03/18/04	BLANK	7	2752 NA		430.35	0.00	NA	NA	3.07	0.00	NA	NA	0.17	0.00	NA	NA	0.00	0.00	NA	NA	0.17	0.00	NA	NA	0.01	0.00	NA	NA
Test 24	03/18/04	BKG	7	2755	859.8	430.35	0.00	0.00	0.00	5.70	2.63	0.00	0.00	0.85	0.68	0.00	0.00	510.96	510.96	0.59	0.00	0.62	0.45	0.00	0.00	0.01	0.00	0.00	0.00
Test 24	03/18/04	POPPING	7	2756	286.6	430.35	0.00	0.00	0.00	29.96	26.89	0.09	0.09	0.61	0.44	0.00	0.00	162.99	162.99	0.57	-0.03	26.15	25.98	0.09	0.09	0.01	0.00	0.00	0.00
Test 24	03/18/04	OPEN	7	2757	429.9	430.35	0.00	0.00	0.00	1448.22	1445.15	3.36	3.36	1.88	1.71	0.00	0.00	231.08	231.08	0.54	-0.06	280.70	280.53	0.65	0.65	108.20	108.19	0.25	0.25
Total													3.40				0.00				-0.07				0.70				0.25
Test 25	03/18/04	BKG	7	2760	716.5	430.35	0.00	0.00	0.00	21.91	18.84	0.03	0.00	0.60	0.43	0.00	0.00	360.96	360.96	0.50	0.00	2.53	2.36	0.00	0.00	0.00	-0.01	0.00	0.00
Test 25	03/18/04	POPPING	7	2761	286.6	430.35	0.00	0.00	0.00	12.93	9.86	0.03	0.01	0.50	0.33	0.00	0.00	159.22	159.22	0.56	0.05	30.42	30.25	0.11	0.10	0.01	0.00	0.00	0.00
Test 25	03/18/04	OPEN	7	2762	286.6	430.35	0.00	0.00	0.00	1797.58	1794.51	6.26	6.24	1.69	1.52	0.01	0.00	229.13	229.13	0.80	0.30	291.57	291.40	1.02	1.01	87.78	87.77	0.31	0.31
Total									0.00				6.24				0.01				0.35				1.12				0.31
Test 26	03/19/04	BLANK	41	2773 NA		430.35	0.00	NA	NA	0.21	0.00	NA	NA	0.09	0.00	NA	NA	0.00	0.00	NA	NA	0.57	0.00	NA	NA	0.01	0.00	NA	NA
Test 26	03/19/04	BKG	41	2767	741	430.35	0.00	0.00	0.00	0.05	-0.16	0.00	0.00	0.69	0.60	0.00	0.00	372.34	372.34	0.50	0.00	0.92	0.35	0.00	0.00	0.00	-0.01	0.00	0.00
Test 26	03/19/04	POPPING	41	2768	296.4	430.35	0.00	0.00	0.00	4.37	4.16	0.01	0.01	1.23	1.14	0.00	0.00	175.73	175.73	0.59	0.09	3.10	2.53	0.01	0.01	0.00	-0.01	0.00	0.00
Test 26	03/19/04	POPPING	41	2770	299.8	430.35	0.00	0.00	0.00	4.62	4.41	0.01	0.01	1.15	1.06	0.00	0.00	165.03	165.03	0.55	0.05	2.76	2.19	0.01	0.01	0.00	-0.01	0.00	0.00
Test 26	03/19/04	OPEN	41	2772	296.4	430.35	0.00	0.00	0.00	207.69	207.48	0.70	0.70	39.58	39.49	0.13	0.13	147.85	147.85	0.50	0.00	28.43	27.86	0.09	0.09	28.94	28.93	0.10	0.10
Total													0.71				0.14				0.07				0.10				0.10
Test 27	03/22/04	BLANK	41	2771 NA		430.35	0.00	NA	NA	0.75	0.00	NA	NA	0.01	0.00	NA	NA	0.07	0.00	NA	NA	0.29	0.00	NA	NA	0.00	0.00	NA	NA
Test 27	03/22/04	BKG	41	2763	752.5	430.35	0.00	0.00	0.00	0.31	-0.44	0.00	0.00	0.71	0.70	0.00	0.00	438.68	438.61	0.58	0.00	0.40	0.11	0.00	0.00	0.01	0.01	0.00	0.00
Test 27	03/22/04	POPPING	41	2764	301	430.35	0.00	0.00	0.00	13.74	12.99	0.04	0.04	3.77	3.76	0.01	0.01	181.23	181.16	0.60	0.02	4.98	4.69	0.02	0.02	0.01	0.01	0.00	0.00
Test 27	03/22/04	OPEN	41	2769	301	430.35	0.00	0.00	0.00	275.70	274.95	0.91	0.91	62.94	62.93	0.21	0.21	168.18	168.11	0.56	-0.02	37.16	36.87	0.12	0.12	65.29	65.29	0.22	0.22
Total									0.00				0.96				0.22				-0.01				0.14				0.22
Test 28	03/22/04	BKG	3	2774	752.5	430.35	0.00	0.00	0.00	3.65	2.90	0.00	0.00	1.65	1.64	0.00	0.00	350.38	350.31	0.47	0.00	1.07	0.78	0.00	0.00	0.01	0.01	0.00	0.00
Test 28	03/22/04	POPPING	3	2775	301	430.35	0.00	0.00	0.00	18.65	17.90	0.06	0.06	1.25	1.24	0.00	0.00	161.43	161.36	0.54	0.07	31.10	30.81	0.10	0.10	0.01	0.01	0.00	0.00
Test 28	03/22/04	OPEN	3	2776	301	430.35	0.00	0.00	0.00	515.93	515.18	1.71	1.71	9.58	9.57	0.03	0.03	157.34	157.27	0.52	0.06	205.89	205.60	0.68	0.68	84.01	84.01	0.28	0.28
Total									0.00				1.76				0.03				0.13				0.78				0.28
Test 29	03/23/04	BLANK	3	2781 NA		430.35	0.00	NA	NA	1.14	0.00	NA	NA	0.00	0.00	NA	NA	0.07	0.00	NA	NA	0.83	0.00	NA	NA	0.03	0.00	NA	NA
Test 29	03/23/04	BKG	3	2777	751	430.35	0.00	0.00	0.00	0.52	-0.62	0.00	0.00	0.88	0.88	0.00	0.00	437.91	437.84	0.58	0.00	1.00	0.17	0.00	0.00	0.01	-0.02	0.00	0.00
Test 29	03/23/04	BKG	3	2778	807	430.35	0.00	0.00	0.00	0.45	-0.69	0.00	0.00	0.99	0.99	0.00	0.00	461.96	461.89	0.57	-0.01	1.40	0.57	0.00	0.00	0.00	-0.03	0.00	0.00
Test 29	03/23/04	POPPING	3	2779	300.4	430.35	0.00	0.00	0.00	14.50	13.36	0.04	0.05	1.02	1.02	0.00	0.00	180.12	180.05	0.60	0.02	29.34	28.51	0.09	0.09	0.01	-0.02	0.00	0.00
Test 29	03/23/04	OPEN	3	2780	450.6	430.35	0.00	0.00	0.00	811.43	810.29	1.80	1.80	17.15	17.15	0.04	0.04	253.17	253.10	0.56	-0.02	332.80	331.97	0.74	0.74	125.58	125.55	0.28	0.28
Total									0.00				1.84				0.04				0.00				0.83				0.28
Test 30	03/23/04	BLANK	11	2781 NA		430.35	0.00	NA	NA	1.14	0.00	NA	NA	0.00	0.00	NA	NA	0.07	0.00	NA	NA	0.83	0.00	NA	NA	0.03	0.00	NA	NA
Test 30	03/23/04	BKG	11	2805	751	430.35	0.00	0.00	0.00	5.89	4.75	0.01	0.00	0.76	0.76	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	-0.03	0.00	0.00
Test 30	03/23/04	POPPING	11	2806	300.4	430.35	0.00	0.00	0.00	8.56	7.42	0.02	0.02	1.41	1.41	0.00	0.00	161.07	161.00	0.54	0.54	13.26	12.43	0.04	0.04	0.00	-0.03	0.00	0.00
Test 30	03/23/04	OPEN	11	2807	450.6	430.35	0.00	0.00	0.00	468.15	467.01	1.04	1.03	49.17	49.17	0.11	0.11	235.14	235.07	0.52	0.52	121.55	120.72	0.27	0.27	75.78	75.75	0.17	0.17
Total									0.00				1.05				0.11				1.06				0.31				0.17
Test 31	03/24/04	BLANK	11	2804 NA		430.35	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00	NA	NA	0.01	0.00	NA	NA	0.06	0.00	NA	NA	0.01	0.00	NA	NA
Test 31	03/24/04	BKG	11	2805	769	430.35	0.00	0.00	0.00	1.76	1.75	0.00	0.00	0.83	0.78	0.00	0.00	432.60	432.59	0.56	0.00	0.76	0.70	0.00	0.00	0.00	-0.01	0.00	0.00
Test 31	03/24/04	POPPING	11	2806	307.6	430.35	0.00	0.00	0.00	3.82	3.81	0.01	0.01	1.23	1.18	0.00	0.00	176.42	176.41	0.57	0.01	8.25	8.19	0.03	0.03	0.01	0.00	0.00	0.00
Test 31	03/24/04	OPEN	11	2807	307.6	430.35	0.00	0.00	0.00	265.45	265.44	0.86	0.86	39.60	39.55	0.13	0.13	168.70	168.69	0.55	-0.01	100.85	100.79	0.33	0.33	67.06	67.05	0.22	0.22
Total									0.00				0.87				0.13				0.00				0.35				0.22
Test 32	03/24/04	BKG	12	2794	769	430.35	0.00	0.00	0.00	8.22	8.21	0.01	0.00	0.89	0.84	0.00	0.00	344.78	344.77	0.45	0.00	1.19	1.13	0.00	0.00	0.00	-0.01	0.00	0.00
Test 32	03/24/04	POPPING	12	2797	307.6	430.35	0.00	0.00	0.00	11.12	11.11	0.04	0.03	1.66	1.61	0.01	0.00	155.49	155.48	0.51	0.06	10.23	10.17	0.03	0.03	0.01	0.00	0.00	0.00
Test 32	03/24/04	POPPING	12	2798	319.8	430.35	0.00	0.00	0.00	10.50	10.49	0.03	0.02	1.56	1.51	0.00	0.00	148.33	148.32	0.46	0.02	10.42	10.36	0.03	0.03	0.01	0.00	0.00	0.00
Test 32	03/24/04	OPEN	12	2799	307.6	430.35	0.00	0.00	0.00	270.91	270.90	0.88	0.87	31.78	31.73	0.10	0.10	158.60	158.59	0.52	0.07	92.87	92.81	0.30	0.30	69.07	69.06	0.22	0.22
Total													0.89				0.11				0.10				0.33				0.22
Test 33	03/24/04	BKG	12	2790	769	430.35	0.00	0.00	0.00	14.61	14.60	0.02	0.00	1.49	1.44	0.00	0.00	343.88	343.87	0.45	0.00	2.50	2.44	0.00	0.00	0.01	0.00	0.00	0.00
Test 33	03/24/04	POPPING	12	2791	307.6	430.35	0.00	0.00	0.00	22.15	22.14	0.07	0.05	1.99	1.94	0.01	0.00	157.17	157.16	0.51	0.06	11.40	11.34	0.04	0.03	0.01	0.00	0.00	0.00
Test 33	03/24/04	OPEN	12	2792	307.6	430.35	0.00	0.00	0.00	344.26	344.25	1.12	1.10	35.99	35.94	0.12	0.11	161.02	161.01	0.52	0.08	105.13	105.07	0.34	0.34	82.91	82.90	0.27	0.27
Total									0.00				1.15				0.12				0.14				0.37				0.27
Test 34	03/25/04	BLANK	16	2788 NA		430.35	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.22	0.00	NA	NA	0.01	0.00	NA	NA
Test 34	03/25/04	BKG	16	2784	772	430.35	0.00	0.00	0.00	0.67	0.65	0.00	0.00	0.74	0.74	0.00	0.00	435.68	435.68	0.56	0.00	0.86	0.64	0.00	0.00	0.00	-0.01	0.00	0.00
Test 34	03/25/04	POPPING	16	2785	308.8	430.35	0.00	0.00	0.00	2.18	2.16	0.01	0.01	1.07	1.07	0.00	0.00	180.40	180.40	0.58	0.02	4.03	3.81	0.01	0.01	0.00	-0.01	0.00	0.00
Test 34	03/25/04	OPEN	16	2793	308.8	430.35	0.00	0.00	0.00	290.31	290.29	0.94	0.94	26.02	26.02	0.08	0.08	178.33	178.33	0.58	0.01	32.90	32.68	0.11	0.11	64.11	64.10	0.21	0.21
Total									0.00				0.95				0.09				0.03				0.12				0.21
Test 35	03/25/04	BKG	16	2789	772	430.35	0.00	0.00	0.00	8.94	8.92	0.01	0.00	0.81	0.81	0.00	0.00	350.91	350.91	0.45	0.00	1.47	1.25	0.00	0.00	0.01	0.00	0.00	0.00
Test 35	03/25/04	POPPING	16	2795	308.8	430.35	0.00	0.00	0.00	6.53	6.51	0.02	0.01	0.01	0.01	0.00	0.00	149.53	149.53	0.48	0.03	2.96	2.74	0.01	0.01	0.01	0.00	0.00	0.00
Test 35	03/25/04	OPEN	16	2808	308.8	430.35	0.00	0.00	0.00	212.12	212.10	0.69	0.68	19.40	19.40	0.06	0.06	152.30	152.30	0.49	0.04	30.03	29.81	0.10	0.09	31.28	31.27	0.10	0.10
Total									0.00				0.68				0.06				0.07				0.10				0.10
Test 36	03/25/04	BKG	21	2809	777	430.35	0.00	0.00	0.00	13.58	13.56	0.02	0.00	0.74	0.74	0.00	0.00	345.99	345.99	0.45	0.00	0.93	0.71	0.00	0.00	0.02	0.01	0.00	0.00
Test 36	03/25/04	POPPING	21	2810	310.8	430.35	0.00	0.00	0.00	62.22	62.20	0.20	0.18	1.52	1.52	0.00	0.00	159.78	159.78	0.51	0.07	8.19	7.97	0.03	0.02	0.01	0.00	0.00	0.00
Test 36	03/25/04	OPEN	21	2811	310.8	430.35	0.00	0.00	0.00	2888.66	2888.64	9.29	9.28	63.25	63.25	0.20	0.20	148.80	148.80	0.48	0.03	39.55	39.33	0.13	0.13	66.34	66.33	0.21	0.21
Test 36	03/25/04	OPEN	21	2812	330.2	430.35	0.00	0.00	0.00	3334.12	3334.10	10.10	10.08	66.74	66.74	0.20	0.20	163.36	163.36	0.49	0.05	42.99	42.77	0.13	0.13	74.07	74.06	0.22	0.22
Total													9.86				0.21				0.11				0.15				0.22
Test 37	03/26/04	BLANK	21	2813 NA		430.35	0.00	NA	NA	0.21	0.00	NA	NA	0.25	0.00	NA	NA	0.00	0.00	NA	NA	1.46	0.00	NA	NA	0.02	0.00	NA	NA
Test 37	03/26/04	BKG	21	2814	776.5	430.35	0.00	0.00	0.00	5.87	5.66	0.01	0.00	0.82	0.57	0.00	0.00	451.06	451.06	0.58	0.00	1.31	-0.15	0.00	0.00	0.00	-0.02	0.00	0.00
Test 37	03/26/04	POPPING	21	2815	310.6	430.35	0.00	0.00	0.00	81.85	81.64	0.26	0.26	2.60	2.35	0.01	0.01	197.26	197.26	0.64	0.05	4.91	3.45	0.01	0.01	0.01	-0.01	0.00	0.00
Test 37	03/26/04	OPEN	21	2816	310.6	430.35	0.00	0.00	0.00	3204.63	3204.42	10.32	10.31	122.15	121.90	0.39	0.39	183.84	183.84	0.59	0.01	47.15	45.69	0.15	0.15	50.15	50.13	0.16	0.16
Total									0.00				10.57				0.40				0.07				0.16				0.16
Test 38	03/26/04	BKG	19	2817	776.5	430.35	0.00	0.00	0.00	134.61	134.40	0.17	0.00	1.79	1.54	0.00	0.00	345.69	345.69	0.45	0.00	1.78	0.32	0.00	0.00	0.14	0.12	0.00	0.00
Test 38	03/26/04	POPPING	19	2818	310.6	430.35	0.00	0.00	0.00	46.66	46.45	0.15	-0.02	1.36	1.11	0.00	0.00	157.54	157.54	0.51	0.06	3.43	1.97	0.01	0.01	0.01	-0.01	0.00	0.00
Test 38	03/26/04	OPEN	19	2819	310.6	430.35	0.00	0.00	0.00	429.44	429.23	1.38	1.21	1.96	1.71	0.01	0.00	165.79	165.79	0.53	0.09	5.87	4.41	0.01	0.01	0.00	-0.02	0.00	0.00
Total									0.00				1.19				0.01				0.15				0.02				0.00
Test 39	03/26/04	BKG	19	2821	776.5	430.35	0.00	0.00	0.00	52.57	52.36	0.07	0.00	0.93	0.68	0.00	0.00	354.42	354.42	0.46	0.00	1.75	0.29	0.00	0.00	0.01	-0.01	0.00	0.00
Test 39	03/26/04	POPPING	19	2822	310.6	430.35	0.00	0.00	0.00	22.26	22.05	0.07	0.00	0.84	0.59	0.00	0.00	165.74	165.74	0.53	0.08	1.77	0.31	0.00	0.00	0.02	0.00	0.00	0.00
Test 39	03/26/04	OPEN	19	2823	310.6	430.35	0.00	0.00	0.00	199.92	199.71	0.64	0.58	1.62	1.37	0.00	0.00	174.52	174.52	0.56	0.11	5.83	4.37	0.01	0.01	38.31	38.29	0.12	0.12
Total									0.00				0.58				0.00				0.18				0.01				0.12
Test 40	03/29/04	BLANK	28	2827 NA		430.35	0.00	NA	NA	1.06	0.00	NA	NA	0.10	0.00	NA	NA	0.08	0.00	NA	NA	0.50	0.00	NA	NA	0.30	0.00	NA	NA
Test 40	03/29/04	BKG	28	2820	776.5	430.35	0.00	0.00	0.00	4.21	3.15	0.00	0.00	0.45	0.35	0.00	0.00	431.08	431.00	0.56	0.00	0.69	0.19	0.00	0.00	0.00	-0.30	0.00	0.00
Test 40	03/29/04	BKG	28	2824	776.5	430.35	0.00	0.00	0.00	2.44	1.38	0.00	0.00	0.46	0.36	0.00	0.00	448.76	448.68	0.58	0.02	0.81	0.31	0.00	0.00	0.01	-0.29	0.00	0.00
Test 40	03/29/04	POPPING	28	2825	310.6	430.35	0.00	0.00	0.00	1.26	0.20	0.00	0.00	0.51	0.41	0.00	0.00	191.30	191.22	0.62	0.06	1.12	0.62	0.00	0.00	0.01	-0.29	0.00	0.00
Test 40	03/29/04	OPEN	28	2826	310.6	430.35	0.00	0.00	0.00	85.36	84.30	0.27	0.27	1.22	1.12	0.00	0.00	186.08	186.00	0.60	0.04	9.52	9.02	0.03	0.03	45.33	45.03	0.14	0.15
Total									0.00				0.26				0.00				0.10				0.03				0.14
Test 41	03/31/04	BLANK	28	2831 NA		430.35	0.00	NA	NA	0.37	0.00	NA	NA	0.09	0.00	NA	NA	0.13	0.00	NA	NA	0.26	0.00	NA	NA	0.01	0.00	NA	NA
Test 41	03/31/04	BKG	28	2828	716.5	430.35	0.00	0.00	0.00	0.78	0.41	0.00	0.00	0.55	0.46	0.00	0.00	437.86	437.73	0.61	0.00	0.32	0.06	0.00	0.00	0.01	0.00	0.00	0.00
Test 41	03/31/04	POPPING	28	2829	286.2	430.35	0.00	0.00	0.00	3.49	3.12	0.01	0.01	0.55	0.46	0.00	0.00	174.72	174.59	0.61	0.00	0.81	0.55	0.00	0.00	0.01	0.00	0.00	0.00
Test 41	03/31/04	OPEN	28	2830	286.2	430.35	0.00	0.00	0.00	62.99	62.62	0.22	0.22	1.28	1.19	0.00	0.00	177.32	177.19	0.62	0.01	12.50	12.24	0.04	0.04	66.89	66.88	0.23	0.23
Total									0.00				0.23				0.00				0.01				0.04				0.23
Test 42	04/01/04	BLANK	27	2836 NA		430.35	0.00	NA	NA	0.37	0.00	NA	NA	0.07	0.00	NA	NA	0.11	0.00	NA	NA	0.15	0.00	NA	NA	0.00	0.00	NA	NA
Test 42	04/01/04	BKG	27	2837	766	430.35	0.00	0.00	0.00	1.12	0.75	0.00	0.00	0.52	0.45	0.00	0.00	448.01	447.90	0.58	0.00	0.58	0.43	0.00	0.00	0.00	0.00	0.00	0.00
Test 42	04/01/04	POPPING	27	2838	306.4	430.35	0.00	0.00	0.00	0.89	0.52	0.00	0.00	0.52	0.45	0.00	0.00	179.17	179.06	0.58	0.00	0.87	0.72	0.00	0.00	0.01	0.01	0.00	0.00
Test 42	04/01/04	OPEN	27	2839	306.4	430.35	0.00	0.00	0.00	43.24	42.87	0.14	0.14	1.24	1.17	0.00	0.00	186.86	186.75	0.61	0.02	11.04	10.89	0.04	0.03	66.98	66.98	0.22	0.22
Total									0.00				0.14				0.00				0.02				0.04				0.22
Test 43	04/05/04	BLANK	27	2845 NA		430.35	0.00	NA	NA	0.89	0.00	NA	NA	0.29	0.00	NA	NA	0.00	0.00	NA	NA	1.37	0.00	NA	NA	0.00	0.00	NA	NA
Test 43	04/05/04	BKG	27	2846	737	430.35	0.00	0.00	0.00	0.17	-0.72	0.00	0.00	0.73	0.44	0.00	0.00	442.57	442.57	0.60	0.00	1.24	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
Test 43	04/05/04	POPPING	27	2841	295.4	430.35	0.00	0.00	0.00	1.26	0.37	0.00	0.00	0.75	0.46	0.00	0.00	180.32	180.32	0.61	0.01	1.41	0.04	0.00	0.00	0.02	0.02	0.00	0.00
Test 43	04/05/04	POPPING	27	2842	304.2	430.35	0.00	0.00	0.00	1.89	1.00	0.00	0.00	1.01	0.72	0.00	0.00	169.34	169.34	0.56	-0.04	2.56	1.19	0.00	0.00	0.00	0.00	0.00	0.00
Test 43	04/05/04	OPEN	27	2843	295.4	430.35	0.00	0.00	0.00	22.59	21.70	0.07	0.07	1.46	1.17	0.00	0.00	182.17	182.17	0.62	0.02	7.94	6.57	0.02	0.02	44.55	44.55	0.15	0.15
Total													0.08				0.00				0.00				0.02				0.15
Test 44	04/09/04	BLANK	26	2848 NA		430.35	0.00	NA	NA	0.33	0.00	NA	NA	1.00	0.00	NA	NA	0.13	0.00	NA	NA	0.64	0.00	NA	NA	0.01	0.00	NA	NA
Test 44	04/09/04	BKG	26	2849	782	430.35	0.00	0.00	0.00	1.13	0.80	0.00	0.00	1.91	0.91	0.00	0.00	440.71	440.58	0.56	0.00	1.76	1.12	0.00	0.00	0.01	0.00	0.00	0.00
Test 44	04/09/04	POPPING	26	2850	312.8	430.35	0.00	0.00	0.00	26.43	26.10	0.08	0.08	7.65	6.65	0.02	0.02	188.37	188.24	0.60	0.04	17.27	16.63	0.05	0.05	0.01	0.00	0.00	0.00
Test 44	04/09/04	OPEN	26	2851	312.8	430.35	0.00	0.00	0.00	124.25	123.92	0.40	0.40	23.65	22.65	0.07	0.07	188.39	188.26	0.60	0.04	61.92	61.28	0.20	0.19	83.42	83.41	0.27	0.27
Note: Backup Tube placed after open tube to ensure no breakthrough - results following table																													
Total									0.00				0.40				0.07				0.04				0.19				0.27
Test 45	04/14/04	BLANK	26	2860 NA		430.35	0.00	NA	NA	0.01	0.00	NA	NA	0.09	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA
Test 45	04/14/04	BKG	26	2856	771	430.35	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.38	0.29	0.00	0.00	442.79	442.79	0.57	0.00	0.20	0.17	0.00	0.00	0.00	-0.01	0.00	0.00

Test 45	04/14/04	POPPING	26	2857	308.4	430.35	0.00	0.00	0.00	63.20	63.19	0.20	0.20	12.73	12.64	0.04	0.04	186.59	186.59	0.61	0.03	27.85	27.82	0.09	0.09	0.02	0.01	0.00	0.00
Test 45	04/14/04	OPEN	26	2858	308.4	430.35	0.00	0.00	0.00	120.55	120.54	0.39	0.39	22.78	22.69	0.07	0.07	189.15	189.15	0.61	0.04	54.56	54.53	0.18	0.18	60.66	60.65	0.20	0.20
Test 45	04/14/04	OPEN	26	2859	318	430.35	0.00	0.00	0.00	118.38	118.37	0.37	0.37	24.11	24.02	0.08	0.08	195.23	195.23	0.61	0.04	56.57	56.54	0.18	0.18	48.89	48.88	0.15	0.15
Total													0.59				0.11				0.07				0.27				0.18
Test 46	04/14/04	BKG	44	2862	771	430.35	0.00	0.00	0.00	2.89	2.88	0.00	0.00	0.55	0.46	0.00	0.00	440.26	440.26	0.57	0.00	0.45	0.42	0.00	0.00	0.02	0.01	0.00	0.00
Test 46	04/14/04	POPPING	44	2863	308.4	430.35	0.00	0.00	0.00	5.04	5.03	0.02	0.01	1.20	1.11	0.00	0.00	181.06	181.06	0.59	0.02	5.30	5.27	0.02	0.02	0.00	-0.01	0.00	0.00
Test 46	04/14/04	OPEN	44	2864	308.4	430.35	0.00	0.00	0.00	225.56	225.55	0.73	0.73	20.87	20.78	0.07	0.07	190.56	190.56	0.62	0.05	60.84	60.81	0.20	0.20	55.27	55.26	0.18	0.18
Total									0.00				0.74				0.07				0.06				0.21				0.18
Test 47	04/14/04	BKG	44	2865	771	430.35	0.00	0.00	0.00	3.29	3.28	0.00	0.00	0.60	0.51	0.00	0.00	456.86	456.86	0.59	0.00	0.71	0.68	0.00	0.00	0.00	-0.01	0.00	0.00
Test 47	04/14/04	POPPING	44	2866	308.4	430.35	0.00	0.00	0.00	4.42	4.41	0.01	0.01	1.84	1.75	0.01	0.01	182.33	182.33	0.59	0.00	9.71	9.68	0.03	0.03	0.01	0.00	0.00	0.00
Test 47	04/14/04	OPEN	44	2869	308.4	430.35	0.00	0.00	0.00	238.37	238.36	0.77	0.77	19.11	19.02	0.06	0.06	184.11	184.11	0.60	0.00	58.44	58.41	0.19	0.19	67.78	67.77	0.22	0.22
Total									0.00				0.78				0.07				0.00				0.22				0.22
Test 48	04/15/04	BLANK	30	2870	NA	430.35	0.00	NA	NA	0.45	0.00	NA	NA	0.06	0.00	NA	NA	0.03	0.00	NA	NA	0.11	0.00	NA	NA	0.00	0.00	NA	NA
Test 48	04/15/04	BKG	30	2871	760	430.35	0.00	0.00	0.00	1.20	0.75	0.00	0.00	0.43	0.37	0.00	0.00	435.18	435.15	0.57	0.00	0.37	0.26	0.00	0.00	0.01	0.01	0.00	0.00
Test 48	04/15/04	POPPING	30	2872	304	430.35	0.00	0.00	0.00	9.81	9.36	0.03	0.03	0.51	0.45	0.00	0.00	181.51	181.48	0.60	0.02	17.70	17.59	0.06	0.06	0.01	0.01	0.00	0.00
Test 48	04/15/04	OPEN	30	2873	304	430.35	0.00	0.00	0.00	1329.59	1329.14	4.37	4.37	1.32	1.26	0.00	0.00	193.64	193.61	0.64	0.06	149.13	149.02	0.49	0.49	107.27	107.27	0.35	0.35
Total									0.00				4.40				0.00				0.09				0.55				0.35
Test 49	04/15/04	BKG	30	2861	760	430.35	0.00	0.00	0.00	14.29	13.84	0.02	0.00	0.42	0.36	0.00	0.00	426.21	426.18	0.56	0.00	2.37	2.26	0.00	0.00	0.00	0.00	0.00	0.00
Test 49	04/15/04	POPPING	30	2867	304	430.35	0.00	0.00	0.00	27.91	27.46	0.09	0.07	0.42	0.36	0.00	0.00	172.31	172.28	0.57	0.01	13.54	13.43	0.04	0.04	0.01	0.01	0.00	0.00
Test 49	04/15/04	OPEN	30	2868	304	430.35	0.00	0.00	0.00	1466.88	1466.23	4.82	4.80	1.16	1.10	0.00	0.00	172.76	172.73	0.57	0.01	134.64	134.53	0.44	0.44	106.20	106.20	0.35	0.35
Total									0.00				4.88				0.00				0.01				0.48				0.35
Test 50	04/15/04	BKG	47	2875	760	430.35	0.00	0.00	0.00	14.92	14.47	0.02	0.00	0.51	0.45	0.00	0.00	420.91	420.88	0.55	0.00	4.09	3.98	0.01	0.00	0.00	0.00	0.00	0.00
Test 50	04/15/04	POPPING	47	2876	304	430.35	0.00	0.00	0.00	171.43	170.98	0.56	0.54	1.53	1.47	0.00	0.00	174.39	174.36	0.57	0.02	11.82	11.71	0.04	0.03	53.42	53.42	0.18	0.18
Test 50	04/15/04	POPPING	47	2877	317.8	430.35	0.00	0.00	0.00	33.19	32.74	0.10	0.08	0.79	0.73	0.00	0.00	203.36	203.33	0.64	0.09	1.94	1.83	0.01	0.00	0.00	0.00	0.00	0.00
Test 50	04/15/04	OPEN	47	2878	304	430.35	0.00	0.00	0.00	18.60	18.15	0.06	0.04	0.78	0.72	0.00	0.00	195.31	195.28	0.64	0.09	2.33	2.22	0.01	0.00	0.02	0.02	0.00	0.00
Total									0.00				0.35				0.00				0.14				0.02				0.09
Test 51	04/16/04	BLANK	47	2879	NA	430.35	0.00	NA	NA	0.01	0.00	NA	NA	0.11	0.00	NA	NA	0.00	0.00	NA	NA	0.17	0.00	NA	NA	0.01	0.00	NA	NA
Test 51	04/16/04	BKG	47	2880	757.5	430.35	0.00	0.00	0.00	0.63	0.62	0.00	0.00	0.47	0.36	0.00	0.00	415.20	415.20	0.55	0.00	0.76	0.59	0.00	0.00	0.00	-0.01	0.00	0.00
Test 51	04/16/04	POPPING	47	2881	303	430.35	0.00	0.00	0.00	1.67	1.66	0.01	0.00	0.60	0.49	0.00	0.00	158.56	158.56	0.52	-0.02	0.87	0.70	0.00	0.00	0.00	-0.01	0.00	0.00
Test 51	04/16/04	OPEN	47	2882	303	430.35	0.00	0.00	0.00	49.96	49.95	0.16	0.16	1.58	1.48	0.00	0.00	163.58	163.58	0.54	-0.01	9.18	9.01	0.03	0.03	39.79	39.78	0.13	0.13
Total									0.00				0.17				0.01				-0.03				0.03				0.13
Test 52	04/19/04	BLANK	48	2883	NA	430.35	0.00	NA	NA	0.10	0.00	NA	NA	0.09	0.00	NA	NA	0.07	0.00	NA	NA	0.12	0.00	NA	NA	0.01	0.00	NA	NA
Test 52	04/19/04	BKG	48	2884	765.5	430.35	0.00	0.00	0.00	0.20	0.10	0.00	0.00	0.45	0.37	0.00	0.00	365.12	365.05	0.48	0.00	0.26	0.14	0.00	0.00	0.00	-0.01	0.00	0.00
Test 52	04/19/04	POPPING	48	2885	306.2	430.35	0.00	0.00	0.00	3.19	3.09	0.01	0.01	2.12	2.04	0.01	0.01	157.60	157.53	0.51	0.04	14.92	14.80	0.05	0.05	0.00	-0.01	0.00	0.00
Test 52	04/19/04	OPEN	48	2886	306.2	430.35	0.00	0.00	0.00	112.16	112.06	0.37	0.37	29.89	29.81	0.10	0.10	177.34	177.27	0.58	0.10	105.60	105.48	0.34	0.34	0.02	0.01	0.00	0.00
Total									0.00				0.38				0.10				0.14				0.39				0.00
Test 53	04/19/04	BKG	48	2887	765.5	430.35	0.00	0.00	0.00	5.98	5.88	0.01	0.00	0.99	0.91	0.00	0.00	463.23	463.16	0.61	0.00	1.31	1.19	0.00	0.00	0.00	-0.01	0.00	0.00
Test 53	04/19/04	BKG	48	2888	804.5	430.35	0.00	0.00	0.00	5.41	5.31	0.01	0.00	1.10	1.02	0.00	0.00	445.03	444.96	0.55	-0.05	1.49	1.37	0.00	0.00	0.01	0.00	0.00	0.00
Test 53	04/19/04	POPPING	48	2889	306.2	430.35	0.00	0.00	0.00	0.35	0.25	0.00	-0.01	1.77	1.69	0.01	0.00	171.10	171.03	0.56	-0.05	13.04	12.92	0.04	0.04	0.00	-0.01	0.00	0.00
Test 53	04/19/04	OPEN	48	2874	306.2	430.35	0.00	0.00	0.00	95.55	95.45	0.31	0.30	19.75	19.67	0.06	0.06	162.89	162.82	0.53	-0.07	87.27	87.15	0.28	0.28	27.55	27.54	0.09	0.09
Total									0.00				0.30				0.07				-0.12				0.32				0.09
Test 54	04/20/04	BLANK	24	2900	NA	430.35	0.00	NA	NA	0.14	0.00	NA	NA	0.18	0.00	NA	NA	0.09	0.00	NA	NA	0.11	0.00	NA	NA	0.00	0.00	NA	NA
Test 54	04/20/04	BKG	24	2894	766.5	430.35	0.00	0.00	0.00	0.97	0.83	0.00	0.00	0.43	0.25	0.00	0.00	419.96	419.87	0.55	0.00	0.48	0.35	0.00	0.00	0.00	0.00	0.00	0.00
Test 54	04/20/04	POPPING	24	2892	306.6	430.35	0.00	0.00	0.00	6.02	5.88	0.02	0.02	0.49	0.31	0.00	0.00	170.13	170.04	0.55	0.01	5.70	5.59	0.02	0.02	0.01	0.01	0.00	0.00
Test 54	04/20/04	OPEN	24	2893	306.6	430.35	0.00	0.00	0.00	584.53	584.39	1.91	1.90	48.36	48.18	0.16	0.16	169.82	169.73	0.55	0.01	91.27	91.18	0.30	0.30	84.83	84.83	0.28	0.28
Total									0.00				1.92				0.16				0.01				0.31				0.28
Test 55	04/20/04	BKG	24	2895	786.5	430.35	0.00	0.00	0.00	2.36	2.22	0.00	0.00	0.10	-0.08	0.00	0.00	2.92	2.83	0.00	0.00	0.43	0.32	0.00	0.00	0.01	0.01	0.00	0.00
Test 55	04/20/04	POPPING	24	2896	306.6	430.35	0.00	0.00	0.00	18.46	18.32	0.06	0.06	1.46	1.28	0.00	0.00	175.69	175.60	0.57	0.57	17.08	16.97	0.06	0.05	0.01	0.01	0.00	0.00
Test 55	04/20/04	OPEN	24	2897	306.6	430.35	0.00	0.00	0.00	880.61	880.47	2.87	2.87	54.44	54.26	0.18	0.18	172.17	172.08	0.56	0.56	119.95	119.84	0.39	0.39	125.26	125.26	0.41	0.41
Total									0.00				2.93				0.18				1.13				0.45				0.41
Test 56	04/20/04	BKG	32	2898	766.5	430.35	0.00	0.00	0.00	59.67	59.53	0.08	0.00	1.88	1.70	0.00	0.00	418.26	418.17	0.55	0.00	5.59	5.48	0.01	0.00	0.03	0.03	0.00	0.00
Test 56	04/20/04	POPPING	32	2899	306.6	430.35	0.00	0.00	0.00	22.53	22.39	0.07	0.00	1.78	1.60	0.01	0.00	173.61	173.52	0.57	0.02	11.41	11.30	0.04	0.03	0.02	0.02	0.00	0.00
Test 56	04/20/04	POPPING	32	2901	320.6	430.35	0.00	0.00	0.00	42.19	42.05	0.13	0.05	1.85	1.67	0.01	0.00	181.24	181.15	0.57	0.02	9.53	9.42	0.03	0.02	0.01	0.01	0.00	0.00
Test 56	04/20/04	OPEN	32	2902	306.6	430.35	0.00	0.00	0.00	974.65	974.51	3.18	3.10	51.61	51.43	0.17	0.17	172.45	172.36	0.56	0.02	153.54	153.43	0.50	0.49	143.59	143.59	0.47	0.47
Total									0.00				3.13				0.17				0.04				0.52				0.47
Test 57	04/21/04	BLANK	32	2904	NA	430.35	0.00	NA	NA	2.89	0.00	NA	NA	0.13	0.00	NA	NA	0.00	0.00	NA	NA	0.30	0.00	NA	NA	0.02	0.00	NA	NA
Test 57	04/21/04	BKG	32	2905	764.5	430.35	0.00	0.00	0.00	3.58	0.69	0.00	0.00	0.30	0.17	0.00	0.00	416.75	416.75	0.55	0.00	0.86	0.56	0.00	0.00	0.00	-0.02	0.00	0.00
Test 57	04/21/04	POPPING	32	2907	305.8	430.35	0.00	0.00	0.00	0.28	-2.61	-0.01	-0.01	0.46	0.33	0.00	0.00	173.99	173.99	0.57	0.02	5.31	5.01	0.02	0.02	0.01	-0.01	0.00	0.00
Test 57	04/21/04	OPEN	32	2903	305.8	430.35	0.00	0.00	0.00	783.50	780.61	2.49	2.48	42.96	42.83	0.14	0.14	175.51	175.51	0.57	0.03	156.24	155.94	0.51	0.51	88.69	88.67	0.29	0.29
Total									0.00				2.48				0.14				0.05				0.52				0.29
Test 58	04/22/04	BLANK	17	2918	NA	430.35	0.00	NA	NA	0.01	0.00	NA	NA	0.17	0.00	NA	NA	0.00	0.00	NA	NA	0.09	0.00	NA	NA	0.01	0.00	NA	NA
Test 58	04/22/04	BKG	17	2908	784	430.35	0.00	0.00	0.00	0.04	0.03	0.00	0.00	0.30	0.13	0.00	0.00	420.59	420.59	0.55	0.00	0.38	0.29	0.00	0.00	0.01	0.00	0.00	0.00
Test 58	04/22/04	POPPING	17	2909	305.6	430.35	0.00	0.00	0.00	6.40	6.39	0.02	0.02	3.06	2.89	0.01	0.01	177.20	177.20	0.58	0.03	43.14	43.05	0.14	0.14	0.01	0.00	0.00	0.00
Test 58	04/22/04	OPEN	17	2910	305.6	430.35	0.00	0.00	0.00	173.47	173.46	0.57	0.57	54.11	53.94	0.18	0.18	179.75	179.75	0.59	0.04	258.14	258.05	0.84	0.84	43.08	43.07	0.14	0.14
Total									0.00				0.59				0.19				0.07				0.98				0.14
Test 59	04/22/04	BKG	17	2918	784	430.35	0.00	0.00	0.00	4.86	4.85	0.01	0.00	2.95	2.48	0.00	0.00	434.82	434.82	0.57	0.00	10.45	10.36	0.01	0.00	0.01	0.00	0.00	0.00
Test 59	04/22/04	POPPING	17	2920	305.6	430.35	0.00	0.00	0.00	3.16	3.15	0.01	0.00	1.96	1.79	0.01	0.00	180.51	180.51	0.59	0.02	33.56	33.47	0.11	0.10	0.01	0.00	0.00	0.00
Test 59	04/22/04	OPEN	17	2921	305.6	430.35	0.00	0.00	0.00	207.99	207.98	0.68	0.67	38.03	37.86	0.12	0.12	177.13	177.13	0.58	0.01	335.87	335.78	1.10	1.09	42.58	42.57	0.14	0.14
Test 59	04/22/04	OPEN	17	2922	322.4	430.35	0.00	0.00	0.00	227.07	227.06	0.70	0.70	40.74	40.57	0.13	0.12	187.26	187.26	0.58	0.01	349.72	349.63	1.08	1.07	47.39	47.38	0.15	0.15
Total									0.00				0.69				0.12				0.03				1.17				0.14
Test 60	04/23/04	BLANK	49	2906	NA	430.35	0.00	NA	NA	1.01	0.00	NA	NA	0.08	0.00	NA	NA	0.00	0.00	NA	NA	0.47	0.00	NA	NA	0.01	0.00	NA	NA
Test 60	04/23/04	BKG	49	2919	782	430.35	0.00	0.00	0.00	1.23	0.22	0.00	0.00	0.32	0.24	0.00	0.00	429.23	429.23	0.56	0.00	0.83	0.38	0.00	0.00	0.01	0.00	0.00	0.00
Test 60	04/23/04	POPPING	49	2912	304.8	430.35	0.00	0.00	0.00	4.42	3.41	0.01	0.01	1.21	1.13	0.00	0.00	177.25	177.25	0.58	0.02	91.90	91.43	0.30	0.30	0.02	0.01	0.00	0.00
Test 60	04/23/04	OPEN	49	2923	304.8	430.35	0.00	0.00	0.00	205.92	204.91	0.67	0.67	30.88	30.80	0.10	0.10	179.15	179.15	0.59	0.02	827.71	827.24	2.71	2.71	15.54	15.53	0.05	0.05
Total									0.00				0.68				0.10				0.04				3.01				0.05
Test 61	04/23/04	BKG	49	2924	782	430.35	0.00	0.00	0.00	6.03	5.02	0.01	0.00	0.57	0.49	0.00	0.00	432.93	432.93	0.57	0.00	4.11	3.84	0.00	0.00	0.01	0.00	0.00	0.00
Test 61	04/23/04	POPPING	49	2925	304.8	430.35	0.00	0.00	0.00	4.85	3.84	0.01	0.01	1.44	1.36	0.00	0.00	177.76	177.76	0.58	0.02	104.68	104.21	0.34	0.34	0.01	0.00	0.00	0.00
Test 61	04/23/04	OPEN	49	2926	304.8	430.35	0.00	0.00	0.00	253.87	252.86	0.83	0.82	31.21	31.13	0.10	0.10	174.66	174.66	0.57	0.00	796.99	796.52	2.61	2.61	37.81	37.80	0.12	0.12
Total									0.00				0.83				0.11				0.02				2.95				0.12
Test 62	04/27/04	BLANK	50	2932	NA	430.35	0.00	NA	NA	0.13	0.00	NA	NA	0.08	0.00	NA	NA	0.01	0.00	NA	NA	0.16	0.00	NA	NA	0.01	0.00	NA	NA
Test 62	04/27/04	BKG	50	2929	786.5	430.35	0.00	0.00	0.00	0.10	-0.03	0.00	0.00	0.26	0.18	0.00	0.00	428.38	428.37	0.54	0.00	0.30	0.14	0.00	0.00	0.00	-0.01	0.00	0.00
Test 62	04/27/04	POPPING	50	2930	314.6	430.35	0.00	0.00	0.00	0.01	-0.12	0.00	0.00	1.66	1.58	0.01	0.00	174.57	174.56	0.55	0.01	15.48	15.32	0.05	0.05	0.01	0.00	0.00	0.00
Test 62	04/27/04	OPEN	50	2931	314.6	430.35	0.00	0.00	0.00	196.89	196.76	0.63	0.63	22.63	22.55	0.07	0.07	184.25	184.24	0.59	0.04	139.52	139.36	0.44	0.44	0.01	0.00	0.00	0.00
Total									0.00				0.63				0.08				0.05				0.49				0.00
Test 63	04/27/04	BKG	50	2928	786.5	430.35	0.00	0.00	0.00	5.04	4.91	0.01	0.00	0.58	0.50	0.00	0.00	427.78	427.77	0.54	0.00	2.89	2.73	0.00	0.00	0.01	0.00	0.00	0.00
Test 63	04/27/04	BKG	50	2934	824	430.35	0.00	0.00	0.00	4.67	4.54	0.01	0.00	0.57	0.49	0.00	0.00	445.70	445.69	0.54	0.00	2.72	2.56	0.00	0.00	0.00	-0.01	0.00	0.00
Test 63	04/27/04	POPPING	50	2933	314.6	430.35	0.00	0.00	0.00	31.91	31.78	0.10	0.09	3.34	3.26	0.01	0.01	187.43	187.42	0.60	0.05	31.82	31.46	0.10	0.10	0.02	0.01	0.00	0.00
Test 63	04/27/04	OPEN	50	2935	314.6	430.35	0.00	0.00	0.00	255.27	255.14	0.81	0.80	23.73	23.65	0.08	0.07	177.67	177.66	0.56	0.02	144.77	144.61	0.46	0.46	0.01	0.00	0.00	0.00
Total									0.00				0.90				0.08				0.07				0.55				0.00
Test 64	04/27/04	BKG	51	2936	786.5	430.35	0.00	0.00	0.00	6.54	6.41	0.01	0.00	0.46	0.38	0.00	0.00	429.84	429.83	0.55	0.00	1.75	1.59	0.00	0.00	0.02	0.01	0.00	0.00
Test 64	04/27/04	POPPING	51	2937	314.6	430.35	0.00	0.00	0.00	3.25	3.12	0.01	0.00	1.28	1.20	0.00	0.00	177.04	177.03	0.56	0.02	77.86	77.70	0.25	0.24	0.01	0.00	0.00	0.00
Test 64	04/27/04	OPEN	51	2940	314.6	430.35	0.00	0.00	0.00	187.39	187.26	0.60	0.59	28.28	28.20	0.09	0.09	176.74	176.73	0.56	0.02	716.41	716.25	2.28	2.27	30.50	30.49	0.10	0.10
Total									0.00				0.59				0.09				0.03				2.52				0.10
Test 65	04/28/04	BLANK	51	2945	NA	430.35	0.00	NA	NA	0.74	0.00	NA	NA	0.06	0.00	NA	NA	0.04	0.00	NA	NA	0.46	0.00	NA	NA	0.01	0.00	NA	NA
Test 65	04/28/04	BKG	51	2741	778.5	430.35	0.00	0.00	0.00	1.54	0.80	0.00	0.00	0.41	0.35	0.00	0.00	441.09	441.05	0.57	0.00	0.83	0.37	0.00	0.00	0.01	0.00	0.00	0.00
Test 65	04/28/04	POPPING	51	2942	311.4	430.35	0.00	0.00	0.00	1.89	1.15	0.00	0.00	1.06	1.00	0.00	0.00	178.03	177.99	0.57	0.01	83.43	82.97	0.20	0.20	0.02	0.01	0.00	0.00
Test 65	04/28/04	OPEN	51	2944	311.4	430.35	0.00	0.00	0.00	175.78	175.04	0.56	0.56	30.86	30.80	0.10	0.10	192.93	192.89	0.62	0.05	801.83	801.37	2.57	2.57	0.02	0.01	0.00	0.00
Total									0.00				0.56				0.10				0.06				2.77				0.00
To Test for Breakthrough:																													
Test 44	04/09/04	OPEN Series	26	2852	313.8	430.35	0.00	0.00	0.00	0.62	0.29	0.00	0.00	1.25	0.25	0.00	0.00	0.18	0.05	0.00	-0.56	0.54	-0.10	0.00	0.00	0.00	-0.01	0.00	0.00

Pentanal ng	Pentanal FB corrected ng	Pentanal conc ng/cc	Pentanal BKG corrected conc ng/cc	2-Butanone, 3-hydroxy- ng	2-Butanone, 3-hydroxy- FB corrected ng	2-Butanone, 3-hydroxy- conc ng/cc	2-Butanone, 3-hydroxy- BKG corrected conc ng/cc	Toluene ng	Toluene FB corrected ng	Toluene conc ng/cc	Toluene BKG corrected conc ng/cc	Hexanal ng	Hexanal FB corrected ng	Hexanal conc ng/cc	Hexanal BKG corrected conc ng/cc
0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.31	0.00	NA	NA	0.05	0.00	NA	NA
0.19	0.18	0.00	0.00	0.01	0.01	0.00	0.00	2.12	1.81	0.01	0.00	0.28	0.23	0.00	0.00
0.48	0.47	0.00	0.00	13.61	13.61	0.05	0.05	4.15	3.84	0.01	0.01	1.03	0.98	0.00	0.00
2.76	2.75	0.01	0.01	67.55	67.55	0.24	0.24	6.66	6.35	0.02	0.02	5.17	5.12	0.02	0.02
			0.01				0.29				0.02				0.02
0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.62	0.00	NA	NA	0.13	0.00	NA	NA
0.03	-0.01	0.00	0.00	0.01	0.00	0.00	0.00	2.85	2.23	0.01	0.00	0.09	-0.04	0.00	0.00
0.36	0.32	0.00	0.00	0.17	0.16	0.00	0.00	5.18	4.56	0.02	0.01	0.70	0.57	0.00	0.00
3.96	3.92	0.01	0.01	6.06	6.05	0.02	0.02	7.56	6.94	0.02	0.02	6.96	6.83	0.02	0.02
			0.01				0.02				0.03				0.03
0.07	0.00	NA	NA	0.01	0.00	NA	NA	1.06	0.00	NA	NA	0.16	0.00	NA	NA
0.25	0.18	0.00	0.00	0.02	0.01	0.00	0.00	5.53	4.47	0.01	0.00	0.66	0.50	0.00	0.00
2.62	2.55	0.00	0.00	4.55	4.54	0.01	0.01	6.79	5.73	0.01	0.00	4.55	4.39	0.01	0.01
2.57	2.50	0.00	0.00	5.02	5.01	0.01	0.01	6.45	5.39	0.01	0.00	4.84	4.68	0.01	0.01
4.90	4.83	0.01	0.01	9.64	9.63	0.02	0.02	7.29	6.23	0.01	0.01	8.56	8.40	0.02	0.02
			0.01				0.03				0.01				0.02
0.18	0.11	0.00	0.00	0.05	0.04	0.00	0.00	4.17	3.11	0.00	0.00	0.45	0.29	0.00	0.00
1.08	1.01	0.00	0.00	64.94	64.93	0.11	0.11	5.26	4.20	0.01	0.00	2.86	2.70	0.00	0.00
3.24	3.17	0.01	0.01	151.88	151.87	0.33	0.33	5.24	4.18	0.01	0.01	6.81	6.65	0.01	0.01
			0.01				0.43				0.01				0.02
0.27	0.00	NA	NA	0.01	0.00	NA	NA	0.71	0.00	NA	NA	0.51	0.00	NA	NA
0.35	0.08	0.00	0.00	0.05	0.04	0.00	0.00	5.05	4.34	0.01	0.00	0.94	0.43	0.00	0.00
0.29	0.02	0.00	0.00	3.11	3.10	0.01	0.01	2.90	2.19	0.01	0.00	0.76	0.25	0.00	0.00
1.36	1.09	0.00	0.00	119.15	119.14	0.41	0.41	4.07	3.36	0.01	0.01	4.93	4.42	0.02	0.01
			0.00				0.42				0.01				0.01
0.34	0.07	0.00	0.00	0.19	0.18	0.00	0.00	3.84	3.13	0.00	0.00	0.70	0.19	0.00	0.00
0.24	-0.03	0.00	0.00	0.48	0.47	0.00	0.00	3.77	3.06	0.00	0.00	0.52	0.01	0.00	0.00
0.28	0.01	0.00	0.00	21.56	21.55	0.07	0.07	1.91	1.20	0.00	0.00	0.85	0.34	0.00	0.00
3.45	3.18	0.01	0.01	249.66	249.65	0.73	0.73	5.01	4.30	0.01	0.01	5.89	5.38	0.02	0.02
			0.01				0.81				0.01				0.02
0.21	0.00	NA	NA	0.00	0.00	NA	NA	1.39	0.00	NA	NA	0.62	0.00	NA	NA
0.28	0.07	0.00	0.00	0.03	0.03	0.00	0.00	5.52	4.13	0.01	0.00	0.82	0.20	0.00	0.00
0.36	0.15	0.00	0.00	3.45	3.45	0.01	0.01	4.28	2.89	0.01	0.00	1.42	0.80	0.00	0.00
3.20	2.99	0.01	0.01	166.89	166.89	0.35	0.35	9.83	8.44	0.02	0.01	6.26	5.64	0.01	0.01
			0.01				0.36				0.02				0.01
0.20	-0.01	0.00	0.00	4.22	4.22	0.01	0.00	4.45	3.06	0.00	0.00	0.51	-0.11	0.00	0.00
0.28	0.07	0.00	0.00	2.13	2.13	0.01	0.00	4.52	3.13	0.01	0.01	1.05	0.43	0.00	0.00
4.29	4.08	0.01	0.01	22.31	22.31	0.07	0.07	9.07	7.68	0.02	0.02	11.01	10.39	0.03	0.03
			0.01				0.07				0.03				0.03
0.17	0.00	NA	NA	0.00	0.00	NA	NA	0.51	0.00	NA	NA	0.41	0.00	NA	NA
0.30	0.13	0.00	0.00	0.01	0.01	0.00	0.00	2.24	1.73	0.00	0.00	0.80	0.39	0.00	0.00
0.19	0.02	0.00	0.00	0.00	0.00	0.00	0.00	2.08	1.57	0.00	0.00	0.58	0.17	0.00	0.00
0.40	0.23	0.00	0.00	0.13	0.13	0.00	0.00	1.42	0.91	0.00	0.00	1.05	0.64	0.00	0.00
0.34	0.17	0.00	0.00	0.26	0.26	0.00	0.00	1.37	0.86	0.00	0.00	0.86	0.45	0.00	0.00
3.57	3.40	0.01	0.01	8.44	8.44	0.02	0.02	4.19	3.68	0.01	0.01	10.57	10.16	0.02	0.02
			0.01				0.02				0.01				0.02
0.20	0.00	NA	NA	0.00	0.00	NA	NA	0.62	0.00	NA	NA	0.55	0.00	NA	NA
0.28	0.08	0.00	0.00	0.01	0.01	0.00	0.00	2.29	1.67	0.00	0.00	0.74	0.19	0.00	0.00
0.56	0.36	0.00	0.00	3.02	3.02	0.01	0.01	1.91	1.29	0.00	0.00	1.86	1.31	0.00	0.00
2.92	2.72	0.01	0.01	84.91	84.91	0.27	0.27	3.45	2.83	0.01	0.01	10.34	9.79	0.03	0.03
			0.01				0.28				0.01				0.03
0.12	0.00	NA	NA	0.01	0.00	NA	NA	0.25	0.00	NA	NA	0.24	0.00	NA	NA
0.37	0.25	0.00	0.00	0.31	0.30	0.00	0.00	2.69	2.44	0.00	0.00	0.73	0.49	0.00	0.00
0.49	0.37	0.00	0.00	8.06	8.05	0.03	0.03	1.90	1.65	0.01	0.00	1.51	1.27	0.00	0.00
5.09	4.97	0.01	0.01	263.24	263.23	0.58	0.58	4.20	3.95	0.01	0.01	15.94	15.70	0.03	0.03
			0.01				0.60				0.01				0.04
0.18	0.06	0.00	0.00	0.36	0.35	0.00	0.00	2.44	2.19	0.00	0.00	0.44	0.20	0.00	0.00
0.43	0.31	0.00	0.00	1.89	1.88	0.01	0.01	1.41	1.16	0.00	0.00	0.99	0.75	0.00	0.00
4.48	4.36	0.01	0.01	34.45	34.44	0.08	0.08	5.32	5.07	0.01	0.01	10.70	10.46	0.02	0.02
			0.01				0.08				0.01				0.02
0.18	0.00	NA	NA	0.04	0.00	NA	NA	0.30	0.00	NA	NA	0.42	0.00	NA	NA
0.12	-0.06	0.00	0.00	0.03	-0.01	0.00	0.00	2.25	1.95	0.00	0.00	0.29	-0.13	0.00	0.00
0.30	0.12	0.00	0.00	1.17	1.13	0.00	0.00	1.71	1.41	0.00	0.00	0.74	0.32	0.00	0.00
3.17	2.99	0.01	0.01	48.61	48.57	0.16	0.16	3.75	3.45	0.01	0.01	6.63	6.21	0.02	0.02
2.81	2.63	0.01	0.01	43.54	43.50	0.13	0.13	3.66	3.36	0.01	0.01	6.24	5.82	0.02	0.02
			0.01				0.15				0.01				0.02
0.15	0.00	NA	NA	0.01	0.00	NA	NA	0.58	0.00	NA	NA	0.40	0.00	NA	NA
0.25	0.10	0.00	0.00	0.02	0.01	0.00	0.00	2.53	1.95	0.00	0.00	0.76	0.36	0.00	0.00
0.46	0.31	0.00	0.00	82.35	82.34	0.27	0.27	1.83	1.25	0.00	0.00	1.39	0.99	0.00	0.00
0.38	0.23	0.00	0.00	73.98	73.97	0.22	0.22	2.58	2.00	0.01	0.00	0.98	0.58	0.00	0.00
4.53	4.38	0.01	0.01	875.97	875.96	1.89	1.89	2.93	2.35	0.01	0.00	9.13	8.73	0.02	0.02
			0.01				2.13				0.01				0.02
0.42	0.27	0.00	0.00	4.79	4.78	0.01	0.00	1.75	1.17	0.00	0.00	1.76	1.36	0.00	0.00
0.31	0.16	0.00	0.00	82.24	82.23	0.27	0.26	1.01	0.43	0.00	0.00	0.74	0.34	0.00	0.00
4.80	4.65	0.01	0.01	618.71	618.70	1.33	1.33	2.86	2.28	0.00	0.00	11.81	11.41	0.02	0.02
			0.01				1.59				0.00				0.02
0.20	0.00	NA	NA	0.10	0.00	NA	NA	0.78	0.00	NA	NA	0.57	0.00	NA	NA
0.45	0.25	0.00	0.00	0.06	-0.04	0.00	0.00	1.87	1.09	0.00	0.00	1.69	1.12	0.00	0.00
0.52	0.32	0.00	0.00	4.22	4.12	0.01	0.01	1.50	0.72	0.00	0.00	2.27	1.70	0.01	0.00
2.29	2.09	0.00	0.00	222.55	222.45	0.49	0.49	3.02	2.24	0.00	0.00	8.23	7.66	0.02	0.02
			0.00				0.50				0.00				0.02
0.20	0.00	0.00	0.00	2.31	2.21	0.00	0.00	1.78	1.00	0.00	0.00	0.60	0.03	0.00	0.00
0.16	-0.04	0.00	0.00	1.24	1.14	0.00	0.00	1.09	0.31	0.00	0.00	0.34	-0.23	0.00	0.00
0.15	-0.05	0.00	0.00	4.32	4.22	0.01	0.01	0.91	0.13	0.00	0.00	0.35	-0.22	0.00	0.00
1.72	1.52	0.00	0.00	161.14	161.04	0.35	0.35	2.47	1.69	0.00	0.00	5.68	5.11	0.01	0.01
			0.00				0.36				0.00				0.01
0.14	-0.06	0.00	0.00	0.18	0.08	0.00	0.00	1.36	0.58	0.00	0.00	0.25	-0.32	0.00	0.00
0.18	-0.02	0.00	0.00	3.40	3.30	0.01	0.01	1.04	0.26	0.00	0.00	0.37	-0.20	0.00	0.00
3.27	3.07	0.01	0.01	133.30	133.20	0.29	0.29	11.21	10.43	0.02	0.02	8.61	8.04	0.02	0.02
			0.01				0.30				0.02				0.02
0.05	0.00	NA	NA	0.02	0.00	NA	NA	0.45	0.00	NA	NA	0.11	0.00	NA	NA
0.11	0.06	0.00	0.00	0.02	0.00	0.00	0.00	1.55	1.10	0.00	0.00	0.24	0.13	0.00	0.00
0.24	0.19	0.00	0.00	6.97	6.95	0.02	0.02	1.13	0.68	0.00	0.00	0.62	0.51	0.00	0.00
3.65	3.60	0.01	0.01	181.12	181.10	0.40	0.40	10.09	9.64	0.02	0.02	9.10	8.99	0.02	0.02
			0.01				0.42				0.02				0.02
0.09	0.00	NA	NA	0.00	0.00	NA	NA	0.61	0.00	NA	NA	0.25	0.00	NA	NA
0.18	0.09	0.00	0.00	0.17	0.17	0.00	0.00	2.10	1.49	0.00	0.00	0.26	0.01	0.00	0.00
0.29	0.20	0.00	0.00	44.14	44.14	0.15	0.15	1.26	0.65	0.00	0.00	0.65	0.40	0.00	0.00
7.63	7.54	0.02	0.02	1194.85	1194.85	2.63	2.63	3.58	2.97	0.01	0.00	22.76	22.51	0.05	0.05
6.69	6.60	0.01	0.01	1141.67	1141.67	2.36	2.36	3.43	2.82	0.01	0.00	19.97	19.72	0.04	0.04
			0.02				2.64				0.00				0.05
0.29	0.20	0.00	0.00	1.86	1.86	0.00	0.00	2.29	1.68	0.00	0.00	0.69	0.44	0.00	0.00
0.36	0.27	0.00	0.00	47.88	47.88	0.16	0.16	1.42	0.81	0.00	0.00	0.86	0.61	0.00	0.00
7.59	7.50	0.02	0.02	1109.03	1109.03	2.44	2.44	3.50	2.89	0.01	0.00	21.15	20.90	0.05	0.05
			0.02				2.59				0.00				0.05
0.10	0.00	NA	NA	0.84	0.00	NA	NA	0.35	0.00	NA	NA	0.18	0.00	NA	NA

Propylene Glycol ng	Propylene Glycol FB corrected ng	Propylene Glycol conc ng/cc	Propylene Glycol BKG corrected conc ng/cc	Propanoic acid, 2-methyl- ng	Propanoic acid, 2-methyl- FB corrected ng	Propanoic acid, 2-methyl- conc ng/cc	Propanoic acid, 2-methyl- BKG corrected conc ng/cc	2-Octanone ng	2-Octanone FB corrected ng	2-Octanone conc ng/cc	2-Octanone BKG corrected conc ng/cc	Heptanal ng
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.03
0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.23
2.59	2.59	0.01	0.01	0.14	0.14	0.00	0.00	0.26	0.25	0.00	0.00	0.26
49.00	49.00	0.17	0.17	0.62	0.62	0.00	0.00	1.30	1.29	0.00	0.00	0.87
			0.18				0.00				0.01	
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.06
0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.09
8.83	8.83	0.03	0.03	0.03	0.03	0.00	0.00	0.12	0.10	0.00	0.00	0.27
247.05	247.05	0.84	0.84	0.04	0.04	0.00	0.00	1.65	1.63	0.01	0.01	1.79
			0.87				0.00				0.01	
0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.11
0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.07	0.05	0.00	0.00	0.27
176.94	176.93	0.29	0.29	0.09	0.08	0.00	0.00	1.36	1.34	0.00	0.00	1.22
198.52	198.51	0.32	0.32	34.69	34.68	0.06	0.06	1.28	1.26	0.00	0.00	1.26
233.33	233.32	0.50	0.50	0.38	0.37	0.00	0.00	2.66	2.64	0.01	0.01	2.11
			0.81				0.03				0.01	
0.31	0.30	0.00	0.00	0.02	0.01	0.00	0.00	0.06	0.04	0.00	0.00	0.26
61.52	61.51	0.10	0.10	10.39	10.38	0.02	0.02	4.17	4.15	0.01	0.01	0.71
146.76	146.75	0.32	0.32	0.08	0.07	0.00	0.00	10.20	10.18	0.02	0.02	1.48
			0.42				0.02				0.03	
0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.26
0.02	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.46
0.03	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.12	0.08	0.00	0.00	0.31
134.28	134.26	0.46	0.46	0.04	0.03	0.00	0.00	8.08	8.04	0.03	0.03	1.06
			0.46				0.00				0.03	
0.05	0.03	0.00	0.00	0.04	0.03	0.00	0.00	0.09	0.05	0.00	0.00	0.39
0.01	-0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.12	0.08	0.00	0.00	0.27
8.68	8.66	0.03	0.03	0.06	0.05	0.00	0.00	2.60	2.56	0.01	0.01	0.30
345.59	345.57	1.01	1.01	59.53	59.52	0.17	0.17	30.29	30.25	0.09	0.09	1.54
			1.04				0.17				0.10	
0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.36
0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.05	0.03	0.00	0.00	0.49
0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.33	0.31	0.00	0.00	0.68
334.63	334.62	0.70	0.70	57.91	57.90	0.12	0.12	13.23	13.21	0.03	0.03	1.57
			0.70				0.12				0.03	
6.39	6.38	0.01	0.00	0.02	0.01	0.00	0.00	0.36	0.34	0.00	0.00	0.24
3.92	3.91	0.01	0.00	0.03	0.02	0.00	0.00	0.16	0.14	0.00	0.00	0.40
92.52	92.51	0.29	0.28	0.36	0.35	0.00	0.00	1.69	1.67	0.01	0.00	2.75
			0.29				0.00				0.00	
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.26
0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	-0.03	0.00	0.00	0.46
0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	-0.03	0.00	0.00	0.30
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.08	0.04	0.00	0.00	0.49
0.01	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.41
23.17	23.17	0.05	0.05	0.10	0.09	0.00	0.00	1.00	0.96	0.00	0.00	1.98
			0.05				0.00				0.00	
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.15
0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02	-0.01	0.00	0.00	0.47
0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.54	0.51	0.00	0.00	0.88
31.50	31.50	0.10	0.10	0.31	0.30	0.00	0.00	24.97	24.94	0.08	0.08	1.81
			0.10				0.00				0.08	
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.16
0.05	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.08	0.06	0.00	0.00	0.62
0.02	0.02	0.00	0.00	0.02	0.01	0.00	0.00	1.57	1.55	0.01	0.01	0.74
88.20	88.20	0.19	0.19	0.29	0.28	0.00	0.00	54.30	54.28	0.12	0.12	2.20
			0.19				0.00				0.12	
0.02	0.02	0.00	0.00	0.03	0.02	0.00	0.00	0.19	0.17	0.00	0.00	0.31
11.41	11.41	0.04	0.04	0.03	0.02	0.00	0.00	0.54	0.52	0.00	0.00	0.41
560.30	560.30	1.23	1.23	97.99	97.98	0.22	0.22	10.89	10.87	0.02	0.02	1.66
			1.27				0.22				0.03	
0.03	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.19
0.01	-0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.21
0.01	-0.02	0.00	0.00	0.06	0.05	0.00	0.00	0.30	0.29	0.00	0.00	0.29
457.62	457.59	1.47	1.47	80.82	80.81	0.26	0.26	6.61	6.60	0.02	0.02	1.28
409.28	409.25	1.26	1.26	70.94	70.93	0.22	0.22	6.08	6.07	0.02	0.02	1.31
			1.37				0.24				0.02	
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.19
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02	-0.02	0.00	0.00	0.54
0.01	0.01	0.00	0.00	0.21	0.20	0.00	0.00	3.33	3.29	0.01	0.01	0.47
0.01	0.01	0.00	0.00	0.41	0.40	0.00	0.00	3.34	3.30	0.01	0.01	0.52
38.09	38.09	0.08	0.08	6.81	6.80	0.01	0.01	52.30	52.26	0.11	0.11	3.21
			0.08				0.02				0.12	
0.01	0.01	0.00	0.00	0.10	0.09	0.00	0.00	0.24	0.20	0.00	0.00	0.33
0.01	0.01	0.00	0.00	0.60	0.59	0.00	0.00	3.10	3.06	0.01	0.01	0.34
0.02	0.02	0.00	0.00	19.24	19.23	0.04	0.04	68.84	68.80	0.15	0.15	4.48
			0.00				0.04				0.16	
0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.06	0.00	NA	NA	0.19
0.00	-0.01	0.00	0.00	0.01	-0.02	0.00	0.00	0.09	0.03	0.00	0.00	0.39
0.03	0.02	0.00	0.00	0.07	0.04	0.00	0.00	0.23	0.17	0.00	0.00	0.56
173.30	173.29	0.38	0.38	10.93	10.90	0.02	0.02	16.27	16.21	0.04	0.04	2.17
			0.38				0.02				0.04	
0.04	0.03	0.00	0.00	0.18	0.15	0.00	0.00	0.22	0.16	0.00	0.00	0.31
0.03	0.02	0.00	0.00	0.08	0.05	0.00	0.00	0.33	0.27	0.00	0.00	0.16
0.00	-0.01	0.00	0.00	0.00	-0.03	0.00	0.00	0.31	0.25	0.00	0.00	0.22
230.61	230.60	0.51	0.51	8.42	8.39	0.02	0.02	14.61	14.55	0.03	0.03	1.65
			0.51				0.02				0.03	
0.03	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.15	0.09	0.00	0.00	0.20
0.01	0.00	0.00	0.00	0.02	-0.01	0.00	0.00	0.12	0.06	0.00	0.00	0.18
110.93	110.92	0.24	0.24	9.21	9.18	0.02	0.02	3.08	3.02	0.01	0.01	2.09
			0.24				0.02				0.01	
0.04	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.08
0.02	-0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.05	0.04	0.00	0.00	0.18
0.01	-0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.14	0.13	0.00	0.00	0.35
78.23	78.19	0.17	0.17	5.67	5.65	0.01	0.01	3.18	3.17	0.01	0.01	2.07
			0.17				0.01				0.01	
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.15
0.01	0.01	0.00	0.00	0.11	0.11	0.00	0.00	0.03	0.01	0.00	0.00	0.26
0.01	0.01	0.00	0.00	0.03	0.03	0.00	0.00	2.67	2.65	0.01	0.01	0.26
51.46	51.46	0.11	0.11	2.11	2.11	0.00	0.00	259.28	259.26	0.57	0.57	6.70
50.23	50.23	0.10	0.10	1.81	1.81	0.00	0.00	243.63	243.61	0.50	0.50	5.85
			0.11				0.00				0.55	
0.01	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.36	0.34	0.00	0.00	0.41
0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	4.69	4.67	0.02	0.01	0.43
38.88	38.88	0.09	0.09	1.31	1.31	0.00	0.00	249.42	249.40	0.55	0.55	6.44
			0.09				0.00				0.56	
0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.08

0.29 0.43 5.40	0.19 0.33 5.30	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.57 0.41 15.23	-0.27 -0.43 14.39	0.00 0.00 0.03	0.00 0.00 0.03 0.03	3.35 3.64 7.84	3.00 3.29 7.49	0.00 0.01 0.02	0.00 0.01 0.01 0.02	0.82 1.00 6.92	0.64 0.82 6.74	0.00 0.00 0.02	0.00 0.00 0.01 0.02	0.01 0.02 36.49	0.00 0.01 36.48	0.00 0.00 0.08	0.00 0.00 0.08 0.08	0.02 0.00 0.65	0.02 0.00 0.65	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.24 0.12 1.58	0.22 0.10 1.56	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.54 0.51 2.69
0.16 0.40 0.30 6.21	0.06 0.30 0.20 6.11	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01	0.31 0.06 0.18 7.53	-0.53 -0.78 -0.66 6.69	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01	2.39 2.59 2.83 9.56	2.04 2.24 2.48 9.21	0.00 0.01 0.01 0.01	0.00 0.00 0.01 0.01 0.02	0.33 1.04 0.57 8.79	0.15 0.86 0.39 8.61	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01	0.13 0.01 0.01 69.41	0.12 0.00 0.00 69.40	0.00 0.00 0.00 0.10	0.00 0.00 0.00 0.10 0.10	0.02 0.02 0.01 0.28	0.02 0.02 0.01 0.28	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.13 0.12 0.09 1.74	0.11 0.10 0.07 1.72	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.24 0.36 0.30 2.96
0.26 0.20 0.29 5.74	0.00 -0.06 0.03 5.48	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.01 0.04 65.89 1209.62	0.00 0.03 65.88 1209.61	NA 0.00 0.23 2.81	NA 0.00 0.23 2.81 2.93	0.88 3.89 1.52 3.53	0.00 3.01 0.64 2.65	NA 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.00	0.51 0.39 0.61 10.79	0.00 -0.12 0.10 10.28	NA 0.00 0.00 0.02	NA 0.00 0.00 0.02 0.02	0.01 0.02 0.02 20.43	0.00 0.01 0.01 20.42	NA 0.00 0.00 0.05	NA 0.00 0.00 0.05 0.05	0.02 0.03 0.19 15.29	0.00 0.01 0.17 15.27	NA 0.00 0.00 0.04	NA 0.00 0.00 0.04 0.04	0.06 0.04 2.27 71.67	0.00 -0.02 2.21 71.61	NA 0.00 0.01 0.17	NA 0.00 0.01 0.17 0.17	0.26 0.24 0.32 4.71
0.09 0.14 4.73	-0.17 -0.12 4.47	0.00 0.00 0.02	0.00 0.00 0.02 0.02	4.00 28.36 1191.78	3.99 28.35 1191.77	0.01 0.10 4.16	0.00 0.09 4.15 4.25	2.95 1.50 3.21	2.07 0.62 2.33	0.00 0.00 0.01	0.00 0.00 0.01 0.00	0.29 0.28 8.81	-0.22 -0.23 8.30	0.00 0.00 0.03	0.00 0.00 0.03 0.03	0.01 0.00 17.88	0.00 -0.01 17.87	0.00 0.00 0.06	0.00 0.00 0.06 0.06	0.07 0.11 23.64	0.05 0.09 23.62	0.00 0.00 0.08	0.00 0.00 0.08 0.08	0.21 1.08 71.69	0.15 1.02 71.63	0.00 0.00 0.25	0.00 0.00 0.25 0.25	0.16 0.14 3.86
0.07 0.11 0.29 0.32 2.25	0.00 0.04 0.22 0.25 2.18	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.00 0.00 0.50 0.70 10.42	0.00 0.00 0.50 0.70 10.42	NA 0.00 0.00 0.00 0.04	NA 0.00 0.00 0.00 0.04 0.04	0.44 4.17 3.04 2.82 6.63	0.00 3.73 2.60 2.38 6.19	NA 0.01 0.01 0.01 0.02	NA 0.00 0.00 0.00 0.02 0.02	0.10 0.20 0.73 0.77 5.57	0.00 0.10 0.63 0.67 5.47	NA 0.00 0.00 0.00 0.02	NA 0.00 0.00 0.00 0.02 0.02	0.00 0.00 0.00 0.26 78.89	0.00 0.00 0.00 0.26 78.89	NA 0.00 0.00 0.00 0.27	NA 0.00 0.00 0.00 0.27 0.27	0.00 0.01 0.01 0.01 0.11	0.00 0.01 0.01 0.01 0.11	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.01 0.04 0.09 0.08 0.93	0.00 0.03 0.08 0.07 0.92	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.08 0.13 0.33 0.31 1.15
0.03 0.09 0.43 3.34	0.00 0.06 0.40 3.31	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.03 0.00 1.03 12.90	0.00 -0.03 1.00 12.87	NA 0.00 0.00 0.04	NA 0.00 0.00 0.04 0.05	0.32 3.08 2.57 7.56	0.00 2.76 2.25 7.24	NA 0.00 0.01 0.02	NA 0.00 0.00 0.02 0.02	0.19 0.22 0.95 6.87	0.00 0.03 0.76 6.68	NA 0.00 0.00 0.02	NA 0.00 0.00 0.02 0.02	0.19 0.01 4.93 146.32	0.00 -0.18 4.74 146.13	NA 0.00 0.02 0.49	NA 0.00 0.02 0.49 0.50	0.04 0.01 0.03 26.00	0.00 -0.03 -0.01 25.96	NA 0.00 0.00 0.09	NA 0.00 0.00 0.09 0.09	0.02 0.01 0.13 1.22	0.00 -0.01 0.11 1.20	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.11 0.12 0.26 1.38
0.19 0.40 3.13	0.16 0.37 3.10	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.04 72.18 864.90	0.01 72.15 864.87	0.00 0.24 2.87	0.00 0.24 2.87 3.11	2.57 1.53 2.37	2.25 1.21 2.05	0.00 0.00 0.01	0.00 0.00 0.00 0.00	0.29 1.18 7.62	0.10 0.99 7.43	0.00 0.00 0.02	0.00 0.00 0.02 0.03	0.91 0.62 54.54	0.72 0.43 54.35	0.00 0.00 0.18	0.00 0.00 0.18 0.18	0.02 0.04 0.39	-0.02 0.00 0.35	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.02 20.23 366.15	0.00 20.21 366.13	0.00 0.07 1.22	0.00 0.07 1.22 1.28	0.18 0.38 5.54
0.01 0.12 0.14 0.31 5.34	0.00 0.11 0.13 0.30 5.33	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	1.31 0.07 0.07 37.07 1264.38	0.00 -1.24 -1.24 35.76 1263.07	NA 0.00 0.00 0.12 2.80	NA 0.00 0.00 0.12 2.80 2.93	0.42 3.33 3.64 1.87 4.46	0.00 2.91 3.22 1.45 4.04	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.22 0.32 0.32 0.59 10.65	0.00 0.10 0.10 0.37 10.43	NA 0.00 0.00 0.00 0.02	NA 0.00 0.00 0.00 0.02 0.02	0.01 0.02 0.04 0.03 46.08	0.00 0.01 0.03 0.02 46.07	NA 0.00 0.00 0.00 0.10	NA 0.00 0.00 0.00 0.10 0.10	0.00 0.01 0.02 0.02 0.68	0.00 0.01 0.02 0.02 0.68	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.03 0.20 0.22 14.06 543.17	0.00 0.17 0.19 14.03 543.14	NA 0.00 0.00 0.05 1.21	NA 0.00 0.00 0.05 1.21 1.25	0.14 0.22 0.20 0.53 8.73
0.01 0.00 0.16 1.91	0.00 -0.01 0.15 1.90	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	1.31 0.00 4.25 140.38	0.00 -1.31 2.94 139.07	NA 0.00 0.01 0.31	NA 0.00 0.01 0.31 0.32	0.42 0.00 1.28 4.91	0.00 -0.42 0.86 4.49	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.22 0.00 0.32 3.35	0.00 -0.22 0.10 3.13	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.01 0.00 0.01 176.67	0.00 -0.01 0.00 176.66	NA 0.00 0.00 0.39	NA 0.00 0.00 0.39 0.39	0.00 0.00 0.01 0.05	0.00 0.00 0.01 0.05	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.03 0.00 0.56 3.53	0.00 -0.03 0.53 3.50	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.14 0.00 0.17 0.82
0.03 0.04 0.06 1.84	0.00 0.01 0.03 1.81	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.01 0.26 3.49 87.10	0.00 0.25 3.48 87.09	NA 0.00 0.01 0.28	NA 0.00 0.01 0.28 0.29	0.21 1.75 0.92 3.59	0.00 1.54 0.71 3.38	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.01 0.15 0.24 3.18	0.00 0.14 0.23 3.17	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.02 0.01 0.02 125.73	0.00 -0.01 0.00 125.71	NA 0.00 0.00 0.41	NA 0.00 0.00 0.41 0.41	0.00 0.00 0.01 0.26	0.00 0.00 0.01 0.26	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.01 0.24 0.15 1.61	0.00 0.23 0.14 1.60	NA 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01	0.00 0.12 0.13 0.81
0.20 0.21 0.14 1.72	0.17 0.18 0.11 1.69	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01	1.33 7.06 6.89 92.57	1.32 7.05 6.88 92.56	0.00 0.02 0.02 0.30	0.00 0.02 0.02 0.30 0.32	1.41 0.85 0.76 3.07	1.20 0.64 0.55 2.86	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01	0.45 0.37 0.30 3.22	0.44 0.36 0.29 3.21	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01	1.01 0.80 1.80 124.27	0.99 0.78 1.78 124.25	0.00 0.00 0.01 0.40	0.00 0.00 0.00 0.40 0.41	0.02 0.07 0.02 0.03	0.02 0.07 0.02 0.03	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.17 0.21 0.18 1.38	0.16 0.20 0.17 1.37	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.32 0.21 0.13 0.96
0.19 0.20 1.96	0.16 0.17 1.93	0.00 0.00 0.01	0.00 0.00 0.01 0.01	2.35 7.68 107.06	2.34 7.67 107.05	0.00 0.02 0.35	0.00 0.02 0.34 0.37	1.28 0.90 3.22	1.07 0.69 3.01	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.44 0.50 2.94	0.43 0.49 2.93	0.00 0.00 0.01	0.00 0.00 0.01 0.01	1.50 1.09 191.10	1.48 1.07 191.08	0.00 0.00 0.62	0.00 0.00 0.62 0.62	0.03 0.05 0.04	0.03 0.05 0.04	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.19 0.18 1.48	0.18 0.17 1.47	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.28 0.27 0.82
0.04 0.13 0.24 3.41	0.00 0.09 0.20 3.37	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.01 0.03 3.97 103.47	0.00 0.02 3.96 103.46	NA 0.00 0.01 0.34	NA 0.00 0.01 0.34 0.35	0.13 1.18 0.71 2.14	0.00 1.05 0.58 2.01	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.08 0.24 0.58 9.80	0.00 0.16 0.50 9.72	NA 0.00 0.00 0.03	NA 0.00 0.00 0.03 0.03	0.01 0.02 0.01 27.31	0.00 0.01 0.00 27.30	NA 0.00 0.00 0.09	NA 0.00 0.00 0.09 0.09	0.00 0.00 0.02 0.25	0.00 0.00 0.02 0.25	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.02 0.13 0.80 19.10	0.00 0.11 0.78 19.08	NA 0.00 0.00 0.06	NA 0.00 0.00 0.06 0.06	0.05 0.16 0.16 1.36
0.08 0.16 2.43	0.04 0.12 2.39	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.63 3.96 78.12	0.62 3.95 78.11	0.00 0.01 0.25	0.00 0.01 0.25 0.26	1.16 0.60 1.72	1.03 0.47 1.59	0.00 0.00 0.01	0.00 0.00 0.00 0.00	0.15 0.40 7.18	0.07 0.32 7.10	0.00 0.00 0.02	0.00 0.00 0.02 0.02	0.35 0.01 18.96	0.34 0.00 18.95	0.00 0.00 0.06	0.00 0.00 0.06 0.06	0.03 0.04 0.04	0.03 0.04 0.04	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.25 0.69 16.08	0.23 0.67 16.06	0.00 0.00 0.05	0.00 0.00 0.05 0.05	0.10 0.19 0.96
0.11 0.14 2.50 2.41	0.07 0.10 2.46 2.37	0.00 0.00 0.01 0.01	0.00 0.00 0.01 0.01 0.01	0.36 3.24 90.67 98.97	0.35 3.23 90.66 98.96	0.00 0.01 0.29 0.30	0.00 0.01 0.29 0.30 0.31	1.12 0.74 3.99 4.28	0.99 0.61 3.86 4.15	0.00 0.00 0.01 0.01	0.00 0.00 0.01 0.01 0.01	0.21 0.24 3.58 3.95	0.13 0.16 3.50 3.87	0.00 0.00 0.01 0.01	0.00 0.00 0.01 0.01 0.01	0.62 0.20 32.86 45.69	0.61 0.19 32.85 45.68	0.00 0.00 0.11 0.14	0.00 0.00 0.10 0.14 0.12	0.03 0.02 0.84 1.26	0.03 0.02 0.84 1.26	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.20 0.10 1.05 1.05	0.18 0.08 1.03 1.03	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.12 0.12 0.93 1.05
0.09 0.11 0.25 3.22	0.00 0.02 0.16 3.13	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.00 0.05 3.00 68.01	0.00 0.05 3.00 68.01	NA 0.00 0.01 0.22	NA 0.00 0.01 0.22 0.23	1.00 1.96 1.41 9.03	0.00 0.96 0.41 8.03	NA 0.00 0.00 0.03	NA 0.00 0.00 0.02 0.02	0.16 0.26 0.52 4.57	0.00 0.10 0.36 4.41	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.02	0.00 0.01 0.01 23.91	0.00 0.01 0.01 23.91	NA 0.00 0.00 0.08	NA 0.00 0.00 0.08 0.08	0.00 0.00 0.01 1.18	0.00 0.00 0.01 1.18	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.01 0.01 0.11 1.53	0.00 0.00 0.10 1.52	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.01	0.09 0.19 0.30 1.36
0.15 0.23 1.64	0.06 0.14 1.55	0.00 0.00 0.00	0.00 0.00 0.00 0.01	0.98 0.06 1.19	0.98 0.06 1.19	0.00 0.00 0.00	0.00 0.00 0.00 0.00	1.87 2.54 2.56	0.87 1.54 1.56	0.00 0.00 0.01	0.00 0.00 0.00 0.01	0.33 0.43 4.11	0.17 0.27 3.95	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.04 0.02 32.37	0.04 0.02 32.37	0.00 0.00 0.10	0.00 0.00 0.10 0.10	0.01 0.01 0.09	0.01 0.01 0.09	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.11 0.04 0.74	0.10 0.03 0.73	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.24 0.21 1.16
0.29 0.26 2.20	0.20 0.17 2.11	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.16 0.04 1.95	0.16 0.04 1.95	0.00 0.00 0.01	0.00 0.00 0.01 0.01	1.96 1.52 2.76	0.96 0.52 1.76	0.00 0.00 0.01	0.00 0.00 0.00 0.00	0.65 0.60 4.74	0.49 0.44 4.58	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.01 0.02 37.32	0.01 0.02 37.32	0.00 0.00 0.12	0.00 0.00 0.12 0.12	0.05 0.02 0.01	0.05 0.02 0.01	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.12 0.10 0.76	0.11 0.09 0.75	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.36 0.39 1.88
0.24 0.24 0.41 0.73 3.28	0.00 0.00 0.17 0.49 3.04	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.02 0.02 0.01 0.03 4.10	0.00 0.00 -0.01 0.01 4.08	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.53 1.69 1.61 1.27 1.71	0.00 1.16 1.08 0.74 1.18	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.57 0.75 1.03 1.95 5.44	0.00 0.18 0.46 1.38 4.87	NA 0.00 0.00 0.00 0.02	NA 0.00 0.00 0.00 0.02 0.02	0.01 0.03 0.01 0.01 17.74	0.00 0.02 0.00 0.00 17.73	NA 0.00 0.00 0.00 0.06	NA 0.00 0.00 0.00 0.06 0.06	0.02 0.01 0.02 0.01 0.47	0.00 -0.01 0.00 -0.01 0.45	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.01 0.03 0.04 0.07 1.39	0.00 0.02 0.03 0.06 1.38	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.40 0.41 0.50 0.94 1.94
0.48 0.24 0.57 3.70	0.00 -0.24 0.09 3.22	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.01 0.00 0.04 4.24	0.00 -0.01 0.03 4.23	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.51 2.69 1.48 2.40	0.00 2.18 0.97 1.89	NA 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.00	1.27 0.60 1.31 5.33	0.00 -0.67 0.04 4.06	NA 0.00 0.00 0.01	NA 0.00 0.00 0.02 0.02	0.01 0.02 0.04 27.05	0.00 0.01 0.03 27.04	NA 0.00 0.00 0.09	NA 0.00 0.00 0.09 0.09	0.01 0.01 0.01 0.10	0.00 0.00 0.00 0.09	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.03 0.05 0.13 1.96	0.00 0.02 0.10 1.93	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.72 0.46 0.76 1.95
0.18 0.70 0.99 3.59	0.00 0.52 0.81 3.41	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.00 0.02 0.07 3.75	0.00 0.02 0.07 3.75	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.42 2.26 1.24 2.00	0.00 1.84 0.82 1.58	NA 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.00	0.55 2.11 2.24 5.31	0.00 1.56 1.69 4.76	NA 0.00 0.01 0.02	NA 0.00 0.00 0.01 0.02	0.04 0.01 0.03 19.40	0.00 -0.03 -0.01 19.36	NA 0.00 0.00 0.06	NA 0.00 0.00 0.06 0.06	0.02 0.01 0.00 0.52	0.00 -0.01 -0.02 0.50	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.00 0.05 0.11 1.72	0.00 0.05 0.11 1.72	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.29 1.20 1.20 1.98
0.54 0.59 0.57 0.80 2.99	0.00 0.05 0.03 0.26 2.45	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.01 0.01 0.03 0.02 1.23	0.00 0.00 0.02 0.01 1.22	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	1.34 2.83 2.47 3.04 3.43	0.00 1.49 1.13 1.70 2.09	NA 0.00 0.00 0.01 0.01	NA 0.00 0.00 0.00 0.01 0.01	1.28 1.21 1.74 2.09 5.89	0.00 -0.07 0.46 0.81 4.61	NA 0.00 0.00 0.00 0.02	NA 0.00 0.00 0.00 0.02 0.02	0.01 0.00 0.01 0.01 0.02	0.00 -0.01 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.02 0.02 0.03 0.03 0.06	0.00 0.00 0.01 0.01 0.04	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.06 0.06 0.13 0.14 0.96	0.00 0.00 0.07 0.08 0.90	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	1.14 0.86 1.17 1.51 3.18
0.80 1.08 1.42 2.91	0.00 0.28 0.62 2.11	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.01 0.02 4.54 32.19	0.00 0.01 4.53 32.18	NA 0.00 0.01 0.10	NA 0.00 0.01 0.10 0.10	1.71 3.40 3.43 4.69	0.00 1.69 1.72 2.98	NA 0.00 0.01 0.01	NA 0.00 0.00 0.01 0.01	1.78 2.89 3.26 5.13	0.00 1.11 1.48 3.35	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.00 0.01 0.01 13.37	0.00 0.01 0.01 13.37	NA 0.00 0.00 0.04	NA 0.00 0.00 0.04 0.04	0.02 0.01 0.03 0.21	0.00 -0.01 0.01 0.19	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.05 0.14 1.41 5.05	0.00 0.09 1.36 5.00	NA 0.00 0.00 0.02	NA 0.00 0.00 0.02 0.02	1.62 2.56 2.08 1.68
0.06 0.23	0.00 0.17	NA 0.00	NA 0.00	0.00 0.00	0.00 0.00	NA 0.00	NA 0.00	0.23 1.57	0.00 1.34	NA 0.00	NA 0.00	0.05 0.35	0.00 0.30	NA 0.00	NA 0.00	0.00 0.00	0.00 0.00	NA 0.00	NA 0.00	0.00 0.00	0.00 0.00	NA 0.00	NA 0.00	0.01 0.04	0.00 0.03	NA 0.00	NA 0.00	0.05 0.19

1.20	1.14	0.00	0.00	18.44	18.44	0.06	0.06	1.75	1.52	0.00	0.00	2.50	2.45	0.01	0.01	0.02	0.02	0.00	0.00	0.03	0.03	0.00	0.00	2.59	2.58	0.01	0.01	0.69
3.00	2.94	0.01	0.01	31.28	31.28	0.10	0.10	4.41	4.18	0.01	0.01	4.85	4.80	0.02	0.02	16.43	16.43	0.05	0.05	0.85	0.85	0.00	0.00	4.91	4.90	0.02	0.02	1.50
2.82	2.56	0.01	0.01	31.00	31.00	0.10	0.10	4.37	4.14	0.01	0.01	4.51	4.46	0.01	0.01	16.45	16.45	0.05	0.05	0.02	0.02	0.00	0.00	4.95	4.94	0.02	0.02	1.26
			0.01				0.16				0.01				0.02				0.05				0.00				0.02	
0.10	0.04	0.00	0.00	0.09	0.09	0.00	0.00	1.66	1.43	0.00	0.00	0.23	0.18	0.00	0.00	0.02	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.06	0.05	0.00	0.00	0.19
0.30	0.24	0.00	0.00	3.31	3.31	0.01	0.01	0.92	0.69	0.00	0.00	0.66	0.61	0.00	0.00	0.02	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.21	0.20	0.00	0.00	0.31
4.27	4.21	0.01	0.01	77.38	77.38	0.25	0.25	2.56	2.33	0.01	0.01	8.00	7.95	0.03	0.03	23.53	23.53	0.08	0.08	0.34	0.34	0.00	0.00	2.86	2.85	0.01	0.01	1.53
			0.01				0.26				0.01				0.03				0.08				0.00				0.01	
0.15	0.09	0.00	0.00	0.32	0.32	0.00	0.00	1.71	1.48	0.00	0.00	0.19	0.14	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.06	0.05	0.00	0.00	0.17
0.35	0.29	0.00	0.00	2.16	2.16	0.01	0.01	0.98	0.75	0.00	0.00	0.68	0.63	0.00	0.00	0.02	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.35	0.34	0.00	0.00	0.22
4.15	4.09	0.01	0.01	79.36	79.36	0.26	0.26	2.60	2.37	0.01	0.01	6.74	6.69	0.02	0.02	25.69	25.69	0.08	0.08	0.09	0.09	0.00	0.00	2.51	2.50	0.01	0.01	1.30
			0.01				0.26				0.01				0.02				0.08				0.00				0.01	
0.06	0.00	NA	NA	0.07	0.00	NA	NA	0.27	0.00	NA	NA	0.07	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.03	0.00	NA	NA	0.04
0.09	0.03	0.00	0.00	0.11	0.04	0.00	0.00	1.72	1.45	0.00	0.00	0.18	0.11	0.00	0.00	0.02	0.02	0.00	0.00	0.02	-0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.14
0.14	0.08	0.00	0.00	38.73	38.66	0.13	0.13	0.96	0.69	0.00	0.00	0.27	0.20	0.00	0.00	0.01	0.01	0.00	0.00	0.11	0.08	0.00	0.00	0.52	0.49	0.00	0.00	0.11
3.71	3.65	0.01	0.01	847.46	847.39	2.79	2.79	1.52	1.25	0.00	0.00	9.74	9.67	0.03	0.03	4.32	4.32	0.01	0.01	18.10	18.07	0.06	0.06	44.04	44.01	0.14	0.14	2.55
			0.01				2.91				0.00				0.03				0.01				0.06				0.15	
0.04	-0.02	0.00	0.00	4.73	4.68	0.01	0.00	1.74	1.47	0.00	0.00	0.15	0.08	0.00	0.00	0.01	0.01	0.00	0.00	0.09	0.06	0.00	0.00	0.30	0.27	0.00	0.00	0.10
0.14	0.08	0.00	0.00	28.16	28.09	0.09	0.09	0.97	0.70	0.00	0.00	0.23	0.16	0.00	0.00	0.01	0.01	0.00	0.00	0.02	-0.01	0.00	0.00	0.41	0.38	0.00	0.00	0.12
3.13	3.07	0.01	0.01	796.60	796.53	2.62	2.81	1.59	1.32	0.00	0.00	9.69	9.62	0.03	0.03	3.47	3.47	0.01	0.01	17.59	17.56	0.06	0.06	41.37	41.34	0.14	0.14	2.23
			0.01				2.70				0.00				0.03				0.01				0.06				0.14	
0.13	0.07	0.00	0.00	3.67	3.60	0.00	0.00	1.99	1.72	0.00	0.00	0.22	0.15	0.00	0.00	0.01	0.01	0.00	0.00	0.01	-0.02	0.00	0.00	0.31	0.28	0.00	0.00	0.14
3.59	3.53	0.01	0.01	16.94	16.87	0.06	0.05	1.95	1.68	0.01	0.00	4.85	4.78	0.02	0.02	8.57	8.57	0.03	0.03	0.92	0.89	0.00	0.00	1.08	1.05	0.00	0.00	1.53
0.55	0.49	0.00	0.00	4.45	4.38	0.01	0.01	1.47	1.20	0.00	0.00	0.86	0.79	0.00	0.00	0.24	0.24	0.00	0.00	0.05	0.02	0.00	0.00	0.28	0.25	0.00	0.00	0.44
0.47	0.41	0.00	0.00	3.67	3.60	0.01	0.01	1.26	0.99	0.00	0.00	0.79	0.72	0.00	0.00	0.01	0.01	0.00	0.00	0.07	0.04	0.00	0.00	0.27	0.24	0.00	0.00	0.37
			0.01				0.04				0.00				0.01				0.01				0.00				0.00	
0.07	0.00	NA	NA	0.00	0.00	NA	NA	0.65	0.00	NA	NA	0.15	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.12
0.10	0.03	0.00	0.00	0.02	0.02	0.00	0.00	2.57	1.92	0.00	0.00	0.25	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.05	0.04	0.00	0.00	0.21
0.28	0.21	0.00	0.00	0.03	0.03	0.00	0.00	1.60	0.95	0.00	0.00	0.55	0.40	0.00	0.00	0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.07	0.06	0.00	0.00	0.29
3.78	3.71	0.01	0.01	5.33	5.33	0.02	0.02	2.27	1.62	0.01	0.00	5.46	5.31	0.02	0.02	13.73	13.73	0.05	0.05	0.02	0.01	0.00	0.00	0.96	0.95	0.00	0.00	1.68
			0.01				0.02				0.00				0.02				0.05				0.00				0.00	
0.10	0.00	NA	NA	0.01	0.00	NA	NA	0.56	0.00	NA	NA	0.31	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.03	0.00	NA	NA	0.19
0.20	0.10	0.00	0.00	0.00	-0.01	0.00	0.00	3.09	2.53	0.00	0.00	0.31	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	-0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.22
0.25	0.15	0.00	0.00	2.07	2.06	0.01	0.01	3.78	3.22	0.01	0.01	0.57	0.26	0.00	0.00	0.03	0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.85	0.82	0.00	0.00	0.23
1.56	1.46	0.00	0.00	36.09	36.08	0.12	0.12	12.20	11.64	0.04	0.03	3.82	3.51	0.01	0.01	10.01	10.00	0.03	0.03	0.04	0.02	0.00	0.00	6.49	6.46	0.02	0.02	1.18
			0.00				0.12				0.04				0.01				0.03				0.00				0.02	
0.23	0.13	0.00	0.00	0.22	0.21	0.00	0.00	3.49	2.93	0.00	0.00	0.51	0.20	0.00	0.00	0.01	0.00	0.00	0.00	0.01	-0.01	0.00	0.00	0.19	0.16	0.00	0.00	0.29
0.34	0.24	0.00	0.00	0.17	0.16	0.00	0.00	3.70	3.14	0.00	0.00	0.96	0.65	0.00	0.00	0.02	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.15	0.12	0.00	0.00	0.70
0.39	0.29	0.00	0.00	0.07	0.06	0.00	0.00	3.33	2.77	0.01	0.01	0.89	0.58	0.00	0.00	0.02	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.74	0.71	0.00	0.00	0.54
1.33	1.23	0.00	0.00	34.62	34.61	0.11	0.11	8.79	8.23	0.03	0.02	3.49	3.18	0.01	0.01	7.92	7.91	0.03	0.03	0.08	0.06	0.00	0.00	6.53	6.50	0.02	0.02	1.10
			0.00				0.11				0.03				0.01				0.03				0.00				0.02	
0.15	0.00	NA	NA	0.02	0.00	NA	NA	0.53	0.00	NA	NA	0.23	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.14
0.51	0.36	0.00	0.00	0.01	-0.01	0.00	0.00	1.50	0.97	0.00	0.00	1.12	0.89	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.88
0.37	0.22	0.00	0.00	5.22	5.20	0.02	0.02	0.89	0.36	0.00	0.00	0.69	0.46	0.00	0.00	0.00	-0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.11	0.09	0.00	0.00	0.63
2.04	1.89	0.01	0.01	189.27	189.25	0.62	0.62	4.30	3.77	0.01	0.01	4.85	4.62	0.02	0.01	100.56	100.54	0.33	0.33	0.04	0.03	0.00	0.00	3.83	3.81	0.01	0.01	1.73
			0.01				0.63				0.01				0.01				0.33				0.00				0.01	
0.31	0.16	0.00	0.00	0.03	0.01	0.00	0.00	0.37	-0.16	0.00	0.00	0.66	0.43	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.45
0.69	0.54	0.00	0.00	8.18	8.16	0.03	0.03	0.97	0.44	0.00	0.00	1.05	0.82	0.00	0.00	0.01	-0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.26	0.24	0.00	0.00	0.87
3.34	3.19	0.01	0.01	256.60	258.58	0.84	0.84	4.83	4.30	0.01	0.01	7.45	7.22	0.02	0.02	146.21	146.19	0.48	0.48	0.24	0.23	0.00	0.00	4.43	4.41	0.01	0.01	3.40
			0.01				0.86				0.02				0.03				0.48				0.00				0.02	
0.69	0.54	0.00	0.00	4.95	4.93	0.01	0.00	1.35	0.82	0.00	0.00	1.28	1.05	0.00	0.00	0.00	-0.02	0.00	0.00	0.05	0.04	0.00	0.00	0.22	0.20	0.00	0.00	1.14
0.90	0.75	0.00	0.00	2.60	2.58	0.01	0.00	0.94	0.41	0.00	0.00	1.64	1.41	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.44	0.42	0.00	0.00	1.44
1.12	0.97	0.00	0.00	6.61	6.59	0.02	0.01	1.03	0.50	0.00	0.00	2.26	2.03	0.01	0.00	0.02	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.46	0.44	0.00	0.00	1.91
2.37	2.22	0.01	0.01	134.68	134.66	0.44	0.43	4.32	3.79	0.01	0.01	6.68	6.45	0.02	0.02	195.89	195.87	0.64	0.64	0.13	0.12	0.00	0.00	10.34	10.32	0.03	0.03	2.25
			0.01				0.44				0.01				0.02				0.64				0.00				0.03	
0.30	0.00	NA	NA	0.03	0.00	NA	NA	0.52	0.00	NA	NA	0.68	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.57
0.14	-0.16	0.00	0.00	0.04	0.01	0.00	0.00	0.87	0.15	0.00	0.00	0.17	-0.51	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.05	0.03	0.00	0.00	0.14
0.07	-0.23	0.00	0.00	0.02	-0.01	0.00	0.00	0.55	0.03	0.00	0.00	0.13	-0.55	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.19	0.17	0.00	0.00	0.08
1.96	1.66	0.01	0.01	65.53	65.50	0.21	0.21	3.38	2.86	0.01	0.01	5.77	5.09	0.02	0.02	121.19	121.18	0.40	0.40	21.33	21.32	0.07	0.07	11.19	11.17	0.04	0.04	1.29
			0.01				0.21				0.01				0.02				0.40				0.07				0.04	
0.08	0.00	NA	NA	0.00	0.00	NA	NA	0.61	0.00	NA	NA	0.15	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.07
0.25	0.17	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.43	0.00	0.00	0.39	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.32
0.48	0.40	0.00	0.00	10.19	10.19	0.03	0.03	0.93	0.32	0.00	0.00	0.88	0.73	0.00	0.00	2.11	2.11	0.01	0.01	0.04	0.04	0.00	0.00	1.38	1.38	0.00	0.00	0.43
2.82	2.74	0.01	0.01	137.38	137.38	0.45	0.45	5.87	5.26	0.02	0.02	5.12	4.97	0.02	0.02	250.50	250.50	0.82	0.82	2.13	2.13	0.01	0.01	13.45	13.45	0.04	0.04	1.55
			0.01				0.48				0.02				0.02				0.83				0.01				0.05	
0.36	0.28	0.00	0.00	2.76	2.76	0.00	0.00	1.39	0.78	0.00	0.00	0.72	0.57	0.00	0.00	4.36	4.36	0.01	0.00	0.03	0.03	0.00	0.00	0.68	0.68	0.00	0.00	0.54
0.38	0.30	0.00	0.00	4.88	4.88	0.02	0.01	1.01	0.40	0.00	0.00	0.77	0.62	0.00	0.00	0.02	0.02	0.00	-0.01	0.01	0.01	0.00	0.00	0.73	0.73	0.00	0.00	0.42
2.87	2.79	0.01	0.01	107.23	107.23	0.35	0.35	3.98	3.37	0.01	0.01	4.41	4.26	0.01	0.01	96.90	96.90	0.32	0.31	0.23	0.23	0.00	0.00	10.36	10.36	0.03	0.03	1.21
2.66	2.58	0.01	0.01	110.21	110.21	0.34	0.34	4.39	3.78	0.01	0.01	4.68	4.53	0.01	0.01	109.62	109.62	0.34	0.33	0.16	0.16	0.00	0.00	10.93	10.93	0.03	0.03	1.32
			0.01				0.36				0.01				0.01				0.32				0.00				0.03	
0.07	0.00	NA	NA	0.09	0.00	NA	NA	0.48	0.00	NA	NA	0.15	0.00	NA	NA	0.02	0.00	NA	NA	0.04	0.00	NA	NA	0.03	0.00	NA	NA	0.11
0.25	0.18	0.00	0.00	0.01	-0.08	0.00	0.00	1.53	1.05	0.00	0.00	0.48	0.33	0.00	0.00	0.01	-0.01	0.00	0.00	0.01	-0.03	0.00	0.00	0.08	0.05	0.00	0.00	0.36
0.23	0.16	0.00	0.00	4.74	4.65	0.02	0.02	1.02	0.54	0.00	0.00	0.43	0.28	0.00	0.00	0.02	0.00	0.00	0.00	0.01	-0.03	0.00	0.00	0.80	0.77	0.00	0.00	0.26
1.46	1.39	0.00	0.00	114.65	114.56	0.38	0.38	4.28	3.80	0.01	0.01	4.09	3.94	0.01	0.01	32.88	32.86	0.11	0.11	0.10	0.06	0.00	0.00	12.15	12.12	0.04	0.04	1.19
			0.00				0.39				0.01				0.01				0.11				0.00				0.04	
0.19	0.12	0.00	0.00	0.35	0.26	0.00	0.00	1.44	0.96	0.00	0.00	0.37	0.22	0.00	0.00	0.02	0.00	0.00	0.00	0.02	-0.02	0.00	0.00	0.15	0.12	0.00	0.00	0.29
0.34	0.27	0.00	0.00	5.14	5.05	0.02	0.02	1.18	0.70	0.00	0.00	0.72	0.57	0.00	0.00	0.02	0.00	0.00	0.00	0.01	-0.03	0.00	0.00	0.88	0.85	0.00	0.00	0.28
1.44	1.37	0.00	0.00	109.38	109.29	0.36	0.36	5.96	5.48	0.02	0.02	4.15	4.00	0.01	0.01	10.98	10.96	0.04	0.04	0.03	-0.01	0.00	0.00	10.70	10.67	0.04	0.03	1.08
			0.01				0.37				0.02				0.01				0.04				0.00				0.04	
0.12	0.00	NA	NA	0.01	0.00	NA	NA	0.36	0.00	NA	NA	0.32	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.24
0.36	0.24	0.00	0.00	0.01	0.00	0.00	0.00	1.33	0.97	0.00	0.00	0.55	0.23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.49
0.47	0.35	0.00	0.00	1.04	1.03	0.00	0.00	1.09	0.73	0.00	0.00	0.80	0.48	0.00	0.00	0.00	-0.01	0.00	0.00	0.02	0.01	0.00	0.00	1.33	1.31	0.00	0.00	0.51
1.81	1.49	0.00	0.00	87.46	87.45	0.28	0.28	3.80	3.44	0.01	0.01	4.45	4.13	0.01	0.01	0.00	-0.01	0.00	0.00	0.70	0.69	0.00	0.00	13.22	13.20	0.04	0.04	1.79
			0.01				0.28				0.01				0.01				0.00				0.00				0.05	
0.21	0.09	0.00	0.00	0.30	0.29	0.00	0.00	1.71	1.35	0.00	0.00	0.37	0.05	0.00	0.00	0.04	0.03	0.00	0.00	0.03	0.02	0.00	0.00	0.23	0.21	0.00	0.00	0.32
0.30	0.18	0.00	0.00	0.49	0.48	0.00	0.00	1.52	1.16	0.00	0.00	0.57	0.25	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.29	0.27	0.00	0.00	0.52
1.05	0.93	0.00	0.00	17.52	17.51	0.06	0.06	1.73	1.37	0.00	0.00	2.52	2.20	0.01	0.01	24.84	24.83	0.08	0.08	4.33	4.32	0.01	0.01	3.39	3.37	0.01	0.01	1.73
2.06	1.94	0.01	0.01	95.52	95.51	0.30	0.30	3.58	3.22	0.01	0.01	5.44	5.12	0.02	0.02	444.12	444.11	1.41	1.41	80.34	80.33	0.26	0.26	14.07	14.05	0.04	0.04	2.18
			0.01				0.36				0.01				0.02				1.49				0.27				0.05	
0.54	0.42	0.00	0.00	0.10	0.09	0.00	0.00	1.84	1.48	0.00	0.00	1.09	0.77	0.00	0.00	0.13	0.12	0.00	0.00	0.02	0.01	0.00	0.00	0.15	0.13	0.00	0.00	1.11
0.53	0.41	0.00	0.00	0.51	0.50	0.00	0.00	1.20	0.84	0.00	0.00	1.05	0.73	0.00	0.00	0.02	0.01	0.00	0.00	0.04	0.03	0.00	0.00	0.77	0.75	0.00	0.00	0.75
1.57	1.45	0.00	0.00	92.07	92.06	0.29	0.29	6.26	5.90	0.02	0.02	5.45	5.13	0.02	0.02	46.20	46.19	0.15	0.15	0.09	0.08	0.00	0.00	9.79	9.77	0.03	0.03	1.68
			0.00				0.29				0.02				0.02				0.15				0.00				0.03	
0.15	0.00	NA	NA	0.01	0.00	NA	NA	0.38	0.00	NA	NA	0.37	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.02	0.00	NA	NA	0.15
0.21	0.08	0.00	0.00	0.02	0.01	0.00	0.00	2.02	1.64	0.00	0.00	0.35	-0.02	0.00	0.00	0.06	0.05	0.00	0.00	0.02	-0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.29
0.24	0.09	0.00	0.00	1.50	1.49	0.00	0.00	1.39	1.01	0.00	0.00	0.51	0.14	0.00	0.00	0.04	0.03	0.00	0.00	0.02	-0.01	0.00	0.00	0.48	0.46	0.00	0.00	0.23
1.47	1.32	0.00	0.00	94.17	94.16	0.30	0.30	7.11	6.73	0.02	0.02	4.84	4.47	0.01	0.01	0.01	0.00	0.00	0.00	0.13	0.10	0.00	0.00	9.70	9.68	0.03	0.03	1.52
			0.00				0.31				0.02				0.01				0.00				0.00				0.03	
0.75	-0.05	0.00	0.00	0.06	0.05	0.00	0.00	2.61	0.90	0.00	0.00	2.08	0.30	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.07	0.02	0.00	0.00	1.64

			Benzaldehvde				Octanal				1-Propanol, 2-(2-hydroxyprop oxy)-				2-Octenal, (E)-				Acetophenone				2-Nonanone				Butanoic acid, 2-butoxy-1-methyl-2-oxoe	
FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG correcte na conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na
0.00	NA	NA	0.85	0.00	NA	NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.41	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00
0.20	0.00	0.00	1.16	0.31	0.00	0.00	0.23	0.18	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.86	0.45	0.00	0.00	0.02	0.01	0.00	0.00	0.21	0.16
0.23	0.00	0.00	1.82	0.97	0.00	0.00	0.18	0.13	0.00	0.00	11.08	11.08	0.04	0.04	0.03	0.02	0.00	0.00	1.11	0.70	0.00	0.00	0.05	0.04	0.00	0.00	8.57	8.52
0.84	0.00	0.00	2.42	1.57	0.01	0.00	0.49	0.44	0.00	0.00	47.87	47.87	0.17	0.17	0.28	0.27	0.00	0.00	1.17	0.76	0.00	0.00	0.10	0.09	0.00	0.00	45.04	44.99
		0.00				0.01				0.00				0.21				0.00				0.00				0.00		
0.00	NA	NA	1.13	0.00	NA	NA	0.09	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.62	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00
0.03	0.00	0.00	0.94	-0.19	0.00	0.00	0.11	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	0.00	0.00	0.48	-0.14	0.00	0.00	0.01	0.00	0.00	0.00	0.10	0.05
0.21	0.00	0.00	2.24	1.11	0.00	0.00	0.27	0.18	0.00	0.00	0.09	0.09	0.00	0.00	0.07	0.04	0.00	0.00	0.98	0.36	0.00	0.00	0.07	0.06	0.00	0.00	0.31	0.26
1.73	0.01	0.01	3.81	2.68	0.01	0.01	1.18	1.09	0.00	0.00	0.73	0.73	0.00	0.00	0.98	0.95	0.00	0.00	2.59	1.97	0.01	0.01	0.37	0.36	0.00	0.00	0.79	0.74
		0.01				0.01				0.00				0.00				0.00				0.01				0.00		
0.00	NA	NA	1.69	0.00	NA	NA	0.19	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	1.03	0.00	NA	NA	0.02	0.00	NA	NA	0.45	0.00
0.16	0.00	0.00	1.69	0.00	0.00	0.00	0.35	0.16	0.00	0.00	0.00	-0.01	0.00	0.00	0.02	0.01	0.00	0.00	1.16	0.13	0.00	0.00	0.03	0.01	0.00	0.00	0.20	-0.25
1.11	0.00	0.00	4.04	2.35	0.00	0.00	0.87	0.68	0.00	0.00	0.66	0.65	0.00	0.00	0.62	0.61	0.00	0.00	2.73	1.70	0.00	0.00	0.29	0.27	0.00	0.00	0.79	0.34
1.15	0.00	0.00	3.16	1.47	0.00	0.00	1.02	0.83	0.00	0.00	0.71	0.70	0.00	0.00	0.68	0.67	0.00	0.00	2.57	1.54	0.00	0.00	0.33	0.31	0.00	0.00	0.71	0.26
2.00	0.00	0.00	4.41	2.72	0.01	0.01	1.51	1.32	0.00	0.00	0.65	0.64	0.00	0.00	1.13	1.12	0.00	0.00	3.31	2.28	0.00	0.00	0.43	0.41	0.00	0.00	0.72	0.27
		0.01				0.01				0.00				0.00				0.00				0.01				0.00		
0.15	0.00	0.00	1.01	-0.68	0.00	0.00	0.29	0.10	0.00	0.00	0.03	0.02	0.00	0.00	0.04	0.03	0.00	0.00	0.50	-0.53	0.00	0.00	0.04	0.02	0.00	0.00	0.25	-0.20
0.60	0.00	0.00	4.26	2.57	0.00	0.01	0.50	0.31	0.00	0.00	0.82	0.81	0.00	0.00	0.11	0.10	0.00	0.00	1.88	0.85	0.00	0.00	1.08	1.06	0.00	0.00	61.85	61.40
1.37	0.00	0.00	4.53	2.84	0.01	0.01	1.05	0.86	0.00	0.00	1.89	1.88	0.00	0.00	1.95	1.94	0.00	0.00	3.17	2.14	0.00	0.01	2.45	2.43	0.01	0.01	130.41	129.96
		0.00				0.01				0.00				0.01				0.00				0.01				0.01		
0.00	NA	NA	1.60	0.00	NA	NA	0.19	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.74	0.00	NA	NA	0.02	0.00	NA	NA	0.06	0.00
0.20	0.00	0.00	2.02	0.42	0.00	0.00	0.67	0.48	0.00	0.00	0.03	0.02	0.00	0.00	0.02	-0.02	0.00	0.00	1.27	0.53	0.00	0.00	0.05	0.03	0.00	0.00	3.01	2.95
0.05	0.00	0.00	2.78	1.18	0.00	0.00	0.37	0.18	0.00	0.00	0.05	0.04	0.00	0.00	0.01	-0.03	0.00	0.00	0.96	0.22	0.00	0.00	0.06	0.04	0.00	0.00	3.99	3.93
0.80	0.00	0.00	4.14	2.54	0.01	0.01	0.76	0.57	0.00	0.00	2.39	2.38	0.01	0.01	0.27	0.23	0.00	0.00	2.63	1.89	0.01	0.01	2.30	2.28	0.01	0.01	164.33	164.27
		0.00				0.01				0.00				0.01				0.00				0.01				0.01		
0.13	0.00	0.00	2.07	0.47	0.00	0.00	0.42	0.23	0.00	0.00	0.12	0.11	0.00	0.00	0.02	-0.02	0.00	0.00	0.90	0.16	0.00	0.00	0.07	0.05	0.00	0.00	6.75	6.69
0.01	0.00	0.00	1.38	-0.22	0.00	0.00	0.29	0.10	0.00	0.00	0.08	0.07	0.00	0.00	0.09	0.05	0.00	0.00	0.95	0.21	0.00	0.00	0.08	0.06	0.00	0.00	6.67	6.61
0.04	0.00	0.00	1.21	-0.39	0.00	0.00	0.24	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.02	-0.02	0.00	0.00	0.80	0.06	0.00	0.00	15.70	15.68	0.05	0.05	2.35	2.29
1.28	0.00	0.00	3.87	2.27	0.01	0.01	1.00	0.81	0.00	0.00	0.56	0.55	0.00	0.00	0.32	0.28	0.00	0.00	2.70	1.96	0.01	0.01	235.22	235.20	0.69	0.69	7.17	7.11
		0.00				0.00				0.00				0.00				0.00				0.01				0.74		
0.00	NA	NA	1.67	0.00	NA	NA	0.45	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.99	0.00	NA	NA	0.02	0.00	NA	NA	0.18	0.00
0.13	0.00	0.00	2.02	0.35	0.00	0.00	0.66	0.21	0.00	0.00	0.03	0.03	0.00	0.00	0.05	0.04	0.00	0.00	1.41	0.42	0.00	0.00	0.11	0.09	0.00	0.00	0.74	0.56
0.32	0.00	0.00	5.07	3.40	0.01	0.01	0.94	0.49	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.02	0.00	0.00	1.11	0.12	0.00	0.00	4.43	4.41	0.01	0.01	0.23	0.05
1.21	0.00	0.00	7.15	5.48	0.01	0.01	1.52	1.07	0.00	0.00	0.26	0.26	0.00	0.00	0.40	0.39.	0.00	0.00	3.07	2.08	0.00	0.00	233.22	233.20	0.49	0.49	1.98	1.80
		0.00				0.02				0.00				0.00				0.00				0.00				0.50		
-0.12	0.00	0.00	1.41	-0.26	0.00	0.00	0.39	-0.06	0.00	0.00	0.03	0.03	0.00	0.00	0.05	0.04	0.00	0.00	0.81	-0.18	0.00	0.00	15.16	15.14	0.02	0.00	0.53	0.35
0.04	0.00	0.00	3.05	1.38	0.00	0.00	0.55	0.10	0.00	0.00	0.08	0.08	0.00	0.00	0.03	0.02	0.00	0.00	1.38	0.39	0.00	0.00	4.86	4.84	0.02	0.00	0.38	0.20
2.39	0.01	0.01	4.99	3.32	0.01	0.01	2.53	2.08	0.01	0.01	0.57	0.57	0.00	0.00	0.64	0.63	0.00	0.00	3.09	2.10	0.01	0.01	7.43	7.41	0.02	0.00	1.65	1.47
		0.01				0.02				0.01				0.00				0.00				0.01				0.00		
0.00	NA	NA	1.72	0.00	NA	NA	0.37	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	1.01	0.00	NA	NA	0.02	0.00	NA	NA	0.10	0.00
0.20	0.00	0.00	1.11	-0.61	0.00	0.00	0.56	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.79	-0.22	0.00	0.00	0.10	0.08	0.00	0.00	0.30	0.20
0.04	0.00	0.00	1.31	-0.41	0.00	0.00	0.50	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	0.00	0.00	0.78	-0.23	0.00	0.00	0.05	0.03	0.00	0.00	0.16	0.06
0.23	0.00	0.00	1.72	0.00	0.00	0.00	0.60	0.23	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.01	0.00	0.00	1.12	0.11	0.00	0.00	0.05	0.03	0.00	0.00	0.21	0.11
0.15	0.00	0.00	1.89	0.17	0.00	0.00	0.60	0.23	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.01	0.00	0.00	1.17	0.16	0.00	0.00	0.04	0.02	0.00	0.00	0.18	0.08
1.72	0.00	0.00	3.34	1.62	0.00	0.00	2.04	1.67	0.00	0.00	0.13	0.13	0.00	0.00	0.52	0.50	0.00	0.00	2.42	1.41	0.00	0.00	0.31	0.29	0.00	0.00	0.78	0.68
		0.00				0.01				0.00				0.00				0.00				0.00				0.00		
0.00	NA	NA	1.59	0.00	NA	NA	0.27	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.81	0.00	NA	NA	0.02	0.00	NA	NA	0.07	0.00
0.32	0.00	0.00	0.96	-0.63	0.00	0.00	0.58	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	0.00	0.00	0.58	-0.23	0.00	0.00	0.05	0.03	0.00	0.00	0.16	0.09
0.73	0.00	0.00	2.19	0.60	0.00	0.00	1.15	0.88	0.00	0.00	0.06	0.06	0.00	0.00	0.01	-0.01	0.00	0.00	1.42	0.61	0.00	0.00	5.83	5.81	0.02	0.02	0.18	0.11
1.66	0.01	0.00	4.01	2.42	0.01	0.01	2.85	2.58	0.01	0.01	2.36	2.36	0.01	0.01	0.57	0.55	0.00	0.00	3.30	2.49	0.01	0.01	378.74	378.72	1.19	1.19	0.72	0.65
		0.01				0.01				0.01				0.01				0.00				0.01				1.21		
0.00	NA	NA	1.03	0.00	NA	NA	0.20	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.67	0.00	NA	NA	0.27	0.00	NA	NA	0.08	0.00
0.46	0.00	0.00	2.75	1.72	0.00	0.00	0.78	0.58	0.00	0.00	0.12	0.12	0.00	0.00	0.03	0.02	0.00	0.00	1.67	1.00	0.00	0.00	2.66	2.39	0.00	0.00	0.35	0.27
0.58	0.00	0.00	1.53	0.50	0.00	0.00	0.79	0.59	0.00	0.00	0.15	0.15	0.00	0.00	0.12	0.11	0.00	0.00	0.90	0.23	0.00	0.00	14.83	14.56	0.05	0.04	0.19	0.11
2.04	0.00	0.00	5.61	4.58	0.01	0.01	3.85	3.65	0.01	0.01	5.46	5.46	0.01	0.01	1.06	1.05	0.00	0.00	4.64	3.97	0.01	0.01	475.32	475.05	1.04	1.04	1.11	1.03
		0.01				0.01				0.01				0.01				0.00				0.01				1.09		
0.15	0.00	0.00	1.33	0.30	0.00	0.00	0.46	0.26	0.00	0.00	0.09	0.09	0.00	0.00	0.02	0.01	0.00	0.00	0.82	0.15	0.00	0.00	9.66	9.39	0.01	0.00	0.21	0.13
0.25	0.00	0.00	1.66	0.63	0.00	0.00	0.57	0.37	0.00	0.00	0.02	0.02	0.00	0.00	0.04	0.03	0.00	0.00	1.06	0.39	0.00	0.00	7.51	7.24	0.02	0.01	0.11	0.03
1.50	0.00	0.00	4.63	3.60	0.01	0.01	1.31	1.11	0.00	0.00	1.12	1.12	0.00	0.00	1.07	1.06	0.00	0.00	3.38	2.71	0.01	0.01	96.07	95.80	0.21	0.20	0.54	0.46
		0.00				0.01				0.00				0.00				0.00				0.01				0.21		
0.00	NA	NA	1.32	0.00	NA	NA	0.30	0.00	NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA	NA	0.86	0.00	NA	NA	0.08	0.00	NA	NA	0.06	0.00
0.02	0.00	0.00	1.17	-0.15	0.00	0.00	0.35	0.05	0.00	0.00	0.00	-0.02	0.00	0.00	0.06	0.04	0.00	0.00	0.60	-0.26	0.00	0.00	1.38	1.30	0.00	0.00	0.13	0.07
0.10	0.00	0.00	2.65	1.33	0.00	0.00	0.37	0.07	0.00	0.00	0.01	-0.01	0.00	0.00	0.05	0.03	0.00	0.00	1.13	0.27	0.00	0.00	2.48	2.40	0.01	0.01	0.12	0.06
1.09	0.00	0.00	4.76	3.44	0.01	0.01	1.21	0.91	0.00	0.00	3.45	3.43	0.01	0.01	0.54	0.52	0.00	0.00	2.86	2.00	0.01	0.01	53.54	53.46	0.17	0.17	0.35	0.29
1.12	0.00	0.00	4.22	2.90	0.01	0.01	1.23	0.93	0.00	0.00	2.94	2.92	0.01	0.01	0.48	0.46	0.00	0.00	2.78	1.92	0.01	0.01	47.09	47.01	0.15	0.14	0.34	0.28
		0.00				0.01				0.00				0.01				0.00				0.01				0.16		
0.00	NA	NA	1.32	0.00	NA	NA	0.33	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00	NA	NA	0.78	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00
0.35	0.00	0.00	1.56	0.24	0.00	0.00	0.75	0.42	0.00	0.00	0.00	-0.01	0.00	0.00	0.15	0.10	0.00	0.00	0.72	-0.06	0.00	0.00	0.25	0.24	0.00	0.00	0.22	0.18
0.28	0.00	0.00	2.75	1.43	0.00	0.00	0.49	0.16	0.00	0.00	2.19	2.18	0.01	0.01	0.04	-0.01	0.00	0.00	0.79	0.01	0.00	0.00	21.46	21.45	0.07	0.07	6.03	5.99
0.33	0.00	0.00	6.83	5.51	0.02	0.02	0.59	0.26	0.00	0.00	2.27	2.26	0.01	0.01	0.04	-0.01	0.00	0.00	8.64	7.86	0.02	0.02	22.31	22.30	0.07	0.07	5.08	5.04
3.02	0.01	0.01	4.15	2.83	0.01	0.01	1.26	0.93	0.00	0.00	32.89	32.88	0.07	0.07	0.50	0.45	0.00	0.00	1.97	1.19	0.00	0.00	336.65	336.64	0.73	0.73	100.60	100.56
		0.01				0.02				0.00				0.08				0.00				0.01				0.79		
0.14	0.00	0.00	2.08	0.76	0.00	0.00	0.48	0.15	0.00	0.00	0.82	0.81	0.00	0.00	0.05	0.00	0.00	0.00	1.29	0.51	0.00	0.00	8.78	8.77	0.01	0.00	4.93	4.89
0.15	0.00	0.00	1.22	-0.10	0.00	0.00	0.29	-0.04	0.00	0.00	2.93	2.92	0.01	0.01	0.01	-0.04	0.00	0.00	0.91	0.13	0.00	0.00	23.06	23.05	0.07	0.06	6.92	6.88
4.29	0.01	0.01	4.15	2.83	0.01	0.01	2.49	2.16	0.00	0.00	52.73	52.72	0.11	0.11	0.66	0.61	0.00	0.00	3.02	2.24	0.00	0.00	408.89	408.88	0.88	0.87	148.45	148.41
		0.01				0.00				0.00				0.12				0.00				0.00				0.93		
0.00	NA	NA	1.55	0.00	NA	NA	0.30	0.00	NA	NA	0.04	0.00	NA	NA	0.04	0.00	NA	NA	0.91	0.00	NA	NA	0.08	0.00	NA	NA	0.10	0.00
0.20	0.00	0.00	1.70	0.15	0.00	0.00	0.62	0.32	0.00	0.00	0.20	0.16	0.00	0.00	0.02	-0.02	0.00	0.00	1.11	0.20	0.00	0.00	2.65	2.57	0.00	0.00	3.43	3.33
0.37	0.00	0.00	2.61	1.06	0.00	0.00	1.07	0.77	0.00	0.00	0.26	0.22	0.00	0.00	0.03	-0.01	0.00	0.00	1.53	0.62	0.00	0.00	1.30	1.22	0.00	0.00	4.15	4.05
1.98	0.00	0.00	5.22	3.67	0.01	0.01	1.34	1.04	0.00	0.00	6.73	6.69	0.01	0.01	0.49	0.45	0.00	0.00	3.51	2.60	0.01	0.01	10.22	10.14	0.02	0.02	271.11	271.01
		0.01				0.01				0.00				0.02				0.00				0.01				0.02		
0.12	0.00	0.00	1.85	0.30	0.00	0.00	0.53	0.23	0.00	0.00	0.41	0.37	0.00	0.00	0.04	0.00	0.00	0.00	1.21	0.30	0.00	0.00	2.71	2.63	0.00	0.00	15.53	15.43
-0.03	0.00	0.00	1.22	-0.33	0.00	0.00	0.20	-0.10	0.00	0.00	0.06	0.02	0.00	0.00	0.02	-0.02	0.00	0.00	0.60	-0.31	0.00	0.00	0.89	0.81	0.00	0.00	6.90	6.80
0.03	0.00	0.00	1.28	-0.27	0.00	0.00	0.23	-0.07	0.00	0.00	0.14	0.10	0.00	0.00	0.02	-0.02	0.00	0.00	0.91	0.00	0.00	0.00	1.13	1.05	0.00	0.00	11.17	11.07
1.46	0.00	0.00	5.66	4.11	0.01	0.01	0.92	0.62	0.00	0.00	4.10	4.06	0.01	0.01	0.38	0.34	0.00	0.00	3.84	2.93	0.01	0.01	7.01	6.93	0.02	0.01	292.12	292.02
		0.00				0.01				0.00				0.01				0.00				0.01				0.01		
0.01	0.00	0.00	3.16	1.61	0.00	0.00	0.22	-0.08	0.00	0.00	0.27	0.23	0.00	0.00	0.02	-0.02	0.00	0.00	0.94	0.03	0.00	0.00	1.71	1.63	0.00	0.00	14.80	14.70
-0.01	0.00	0.00	1.57	0.02	0.00	0.00	0.22	-0.08	0.00	0.00	9.72	9.68	0.03	0.03	0.02	-0.02	0.00	0.00	0.91	0.00	0.00	0.00	0.79	0.71	0.00	0.00	11.34	11.24
1.90	0.00	0.00	5.25	3.70	0.01	0.01	1.07	0.77	0.00	0.00	192.27	192.23	0.41	0.41	0.98	0.94	0.00	0.00	3.78	2.87	0.01	0.01	2.57	2.49	0.01	0.00	256.56	256.46
		0.00				0.00				0.00				0.44				0.00				0.01				0.00		
0.00	NA	NA	1.13	0.00	NA	NA	0.11	0.00	NA	NA	0.42	0.00	NA	NA	0.02	0.00	NA	NA	0.59	0.00	NA	NA	0.03	0.00	NA	NA	0.31	0.00
0.10	0.00	0.00	1.27	0.14	0.00	0.00	0.20	0.09	0.00	0.00	0.07	-0.35	0.00	0.00	0.01	-0.01	0.00	0.00	0.78	0.19	0.00	0.00	0.59	0.56	0.00	0.00	3.67	3.36
0.27	0.00	0.00	1.05	-0.08	0.00	0.00	0.46	0.35	0.00	0.00	13.06	12.64	0.04	0.04	0.03	0.01	0.00	0.00	0.69	0.10	0.00	0.00	0.38	0.35	0.00	0.00	10.33	10.02
1.99	0.00	0.00	5.68	4.55	0.01	0.01	1.15	1.04	0.00	0.00	208.82	208.40	0.46	0.46	0.78	0.76	0.00	0.00	3.62	3.03	0.01	0.01	1.62	1.59	0.00	0.00	213.76	213.45
		0.00				0.01				0.00				0.50				0.00				0.01				0.00		
0.00	NA	NA	0.91	0.00	NA	NA	0.24	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.48	0.00	NA	NA	0.00	0.00	NA	NA	0.04	0.00
0.11	0.00	0.00	0.53	-0.38	0.00	0.00	0.26	0.02	0.00	0.00	0.56	0.56	0.00	0.00	0.04	0.03	0.00	0.00	0.34	-0.14	0.00	0.00	0.40	0.40	0.00	0.00	2.84	2.80
0.11	0.00	0.00	1.24	0.33	0.00	0.00	0.22	-0.02	0.00	0.00	2.32	2.32	0.01	0.01	0.02	0.01	0.00	0.00	0.57	0.09	0.00	0.00	5.39	5.39	0.02	0.02	1.61	1.57
6.55	0.01	0.01	6.44	5.53	0.01	0.01	2.38	2.14	0.00	0.00	91.58	91.58	0.20	0.20	1.63	1.62	0.00	0.00	4.52	4.04	0.01	0.01	406.83	406.83	0.90	0.89	10.38	10.34
5.70	0.01	0.01	5.93	5.02	0.01	0.01	1.71	1.47	0.00	0.00	87.59	87.59	0.18	0.18	1.39	1.38	0.00	0.00	3.98	3.50	0.01	0.01	399.29	399.29	0.83	0.83	9.71	9.67
		0.01				0.01				0.00				0.20				0.00				0.01				0.88		
0.26	0.00	0.00	2.31	1.40	0.00	0.00	0.59	0.35	0.00	0.00	0.47	0.47	0.00	0.00	0.01	0.00	0.00	0.00	0.92	0.44	0.00	0.00	4.25	4.25	0.01	0.00	1.09	1.05
0.28	0.00	0.00	1.37	0.46	0.00	0.00	0.43	0.19	0.00	0.00	2.65	2.65	0.01	0.01	0.02	0.01	0.00	0.00	0.94	0.46	0.00	0.00	9.52	9.52	0.03	0.03	0.96	0.92
6.29	0.01	0.01	5.94	5.03	0.01	0.01	2.11	1.87	0.00	0.00	79.69	79.69	0.18	0.17	1.44	1.43	0.00	0.00	4.16	3.68	0.01	0.01	407.15	407.15	0.90	0.89	6.16	6.12
		0.01				0.01				0.00				0.18				0.00				0.01				0.92		
0.00	NA	NA	0.80	0.00	NA	NA	0.14	0.00	NA	NA	0.22	0.00	NA	NA	0.03	0.00	NA	NA	0.38	0.00	NA	NA	0.27	0.00	NA	NA	0.12	0.00

0.46 0.43 2.61	0.00 0.00 0.01	0.00 0.00 0.01 0.01	1.81 3.00 6.36	1.01 2.20 5.56	0.00 0.01 0.01	0.00 0.01 0.01 0.02	0.58 0.51 2.34	0.44 0.37 2.20	0.00 0.00 0.00	0.00 0.00 0.00 0.01	0.39 2.38 72.41	0.17 2.16 72.19	0.00 0.01 0.16	0.00 0.01 0.16 0.17	0.04 0.04 1.09	0.01 0.01 1.06	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.86 0.82 3.44	0.48 0.44 3.06	0.00 0.00 0.01	0.00 0.00 0.01 0.01	2.63 1.06 6.62	2.36 0.79 6.35	0.00 0.00 0.01	0.00 0.00 0.01 0.01	2.57 1.75 4.22	2.45 1.63 4.10
0.16 0.28 0.22 2.88	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	1.22 2.87 3.58 8.31	0.42 2.07 2.78 7.51	0.00 0.01 0.01 0.01	0.00 0.01 0.01 0.01 0.02	0.31 0.48 0.40 2.93	0.17 0.34 0.26 2.79	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	1.62 1.28 2.30 108.41	1.40 1.06 2.08 108.19	0.00 0.00 0.01 0.16	0.00 0.00 0.00 0.16 0.16	0.04 0.03 0.04 1.31	0.01 0.00 0.01 1.28	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.62 0.95 1.13 5.05	0.24 0.57 0.75 4.67	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01	1.45 0.67 0.74 4.75	1.18 0.40 0.47 4.48	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.00	1.42 0.65 0.75 4.33	1.30 0.53 0.63 4.21
0.00 -0.02 0.06 4.45	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	2.28 1.62 1.31 5.02	0.00 -0.66 -0.97 2.74	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.30 0.29 0.34 1.72	0.00 -0.01 0.04 1.42	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.39 0.42 1.89 55.11	0.00 0.03 1.50 54.72	NA 0.00 0.01 0.13	NA 0.00 0.01 0.13 0.13	0.02 0.02 0.01 0.68	0.00 0.00 -0.01 0.66	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.93 0.74 0.65 3.08	0.00 -0.19 -0.28 2.15	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.00	0.03 0.81 14.09 409.82	0.00 0.78 14.06 409.79	NA 0.00 0.05 0.95	NA 0.00 0.05 0.95 0.98	0.18 1.82 4.42 151.03	0.00 1.64 4.24 150.85
-0.10 -0.12 3.60	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.82 0.72 3.55	-1.46 -1.56 1.27	0.00 -0.01 0.00	0.00 0.00 0.01 0.00	0.20 0.12 1.21	-0.10 -0.18 0.91	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.80 1.24 54.63	0.41 0.85 54.24	0.00 0.00 0.19	0.00 0.00 0.19 0.19	0.02 0.02 0.68	0.00 0.00 0.66	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.43 0.37 2.48	-0.50 -0.56 1.55	0.00 0.00 0.01	0.00 0.00 0.01 0.00	7.00 8.88 408.04	6.97 8.85 408.01	0.01 0.03 1.42	0.00 0.02 1.41 1.44	4.74 3.71 140.75	4.56 3.53 140.57
0.00 0.05 0.25 0.23 1.07	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.72 0.81 1.60 1.81 3.35	0.00 0.09 0.88 1.09 2.63	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.09 0.13 0.41 0.34 0.72	0.00 0.04 0.32 0.25 0.63	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.11 0.15 6.21	0.00 0.00 0.11 0.15 6.21	NA 0.00 0.00 0.00 0.02	NA 0.00 0.00 0.00 0.02 0.02	0.02 0.06 0.01 0.05 0.20	0.00 0.04 -0.01 0.03 0.18	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.35 0.39 0.81 0.72 1.98	0.00 0.04 0.46 0.37 1.63	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.01 0.75 0.75 0.71 1.87	0.00 0.74 0.74 0.70 1.86	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.03 0.23 2.49 1.78 13.49	0.00 0.20 2.46 1.75 13.46
0.00 0.01 0.15 1.27	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	1.45 0.89 1.12 2.81	0.00 -0.56 -0.33 1.36	NA 0.00 0.00 0.00	NA 0.00 0.00 0.01 0.00	0.22 0.15 0.27 1.00	0.00 -0.07 0.05 0.78	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.02 0.02 0.06 4.18	0.00 0.00 0.04 4.16	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.02 0.01 0.04 0.35	0.00 -0.01 0.02 0.33	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	1.29 0.40 0.74 1.95	0.00 -0.89 -0.55 0.66	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.02 0.35 0.26 1.02	0.00 0.33 0.24 1.00	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.09 0.73 0.74 2.94	0.00 0.64 0.65 2.85
0.07 0.27 5.43	0.00 0.00 0.02	0.00 0.00 0.02 0.02	1.09 1.53 3.44	-0.36 0.08 1.99	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.26 0.45 0.97	0.04 0.23 0.75	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.09 0.27 7.69	0.07 0.25 7.67	0.00 0.00 0.03	0.00 0.00 0.03 0.03	0.02 0.03 0.55	0.00 0.01 0.53	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.59 0.98 2.45	-0.70 -0.31 1.16	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.48 19.21 396.52	0.46 19.19 396.50	0.00 0.06 1.32	0.00 0.06 1.32 1.38	0.80 0.73 2.99	0.71 0.64 2.90
0.00 0.08 0.06 0.39 8.59	NA 0.00 0.00 0.00 0.02	NA 0.00 0.00 0.00 0.02 0.02	0.96 1.17 1.71 1.69 5.87	0.00 0.21 0.75 0.73 4.91	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.21 0.30 0.32 0.49 1.63	0.00 0.09 0.11 0.28 1.42	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.03 0.06 0.05 0.23 13.96	0.00 0.03 0.02 0.20 13.93	NA 0.00 0.00 0.00 0.03	NA 0.00 0.00 0.00 0.03 0.03	0.03 0.05 0.02 0.02 0.83	0.00 0.02 -0.01 -0.01 0.80	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.51 0.63 0.89 1.01 4.20	0.00 0.12 0.38 0.50 3.69	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.26 1.63 1.58 13.69 469.75	0.00 1.37 1.32 13.43 469.49	NA 0.00 0.00 0.04 1.04	NA 0.00 0.00 0.04 1.04 1.08	0.01 0.66 0.84 0.51 3.26	0.00 0.65 0.83 0.50 3.25
0.00 -0.14 0.03 0.68	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.96 0.00 0.95 3.22	0.00 -0.96 -0.01 2.26	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.21 0.00 0.20 0.45	0.00 -0.21 -0.01 0.24	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.03 0.00 0.03 4.42	0.00 -0.03 0.00 4.39	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.03 0.00 0.01 1.67	0.00 -0.03 -0.02 1.64	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.51 0.00 0.46 2.21	0.00 -0.51 -0.05 1.70	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.26 0.00 3.95 14.43	0.00 -0.26 3.69 14.17	NA 0.00 0.01 0.03	NA 0.00 0.01 0.03 0.04	0.01 0.00 0.36 1.86	0.00 -0.01 0.35 1.85
0.00 0.12 0.13 0.81	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.17 0.72 0.56 3.01	0.00 0.55 0.39 2.84	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.01 0.18 0.16 0.57	0.00 0.17 0.15 0.56	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.00 0.01 0.01 1.78	0.00 0.01 0.01 1.78	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.00 0.01 0.02 0.10	0.00 0.01 0.02 0.10	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.04 0.31 0.44 2.07	0.00 0.27 0.40 2.03	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.00 1.53 0.67 2.30	0.00 1.53 0.67 2.30	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.02 0.69 0.41 1.29	0.00 0.67 0.39 1.27
0.32 0.21 0.13 0.96	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.88 0.84 0.71 2.71	0.71 0.67 0.54 2.54	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01	0.33 0.20 0.13 0.71	0.32 0.19 0.12 0.70	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.11 0.06 0.08 1.53	0.11 0.06 0.08 1.53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.01 0.01 0.07 0.98	0.01 0.01 0.07 0.98	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.45 0.56 0.47 1.78	0.41 0.52 0.43 1.74	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01	1.38 0.59 0.58 1.53	1.38 0.59 0.58 1.53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.89 0.45 0.37 1.24	0.87 0.43 0.35 1.22
0.28 0.27 0.82	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.96 1.10 2.90	0.79 0.93 2.73	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.42 0.31 0.57	0.41 0.30 0.56	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.06 0.09 2.04	0.06 0.09 2.04	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.02 0.02 0.16	0.02 0.02 0.16	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.67 0.62 1.95	0.63 0.58 1.91	0.00 0.00 0.01	0.00 0.00 0.01 0.01	1.38 0.66 1.49	1.38 0.66 1.49	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.89 0.59 1.31	0.87 0.57 1.29
0.00 0.11 0.11 1.31	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.60 0.92 0.85 2.95	0.00 0.32 0.25 2.35	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.08 0.24 0.25 2.01	0.00 0.16 0.17 1.93	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.00 0.01 0.03 3.27	0.00 0.01 0.03 3.27	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.00 0.03 0.02 0.55	0.00 0.03 0.02 0.55	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.34 0.41 0.49 2.01	0.00 0.07 0.15 1.67	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.01 0.55 9.59 258.21	0.00 0.54 9.58 258.20	NA 0.00 0.03 0.84	NA 0.00 0.03 0.84 0.87	0.01 0.37 0.30 1.13	0.00 0.36 0.29 1.12
0.05 0.14 0.91	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.60 0.74 2.03	0.00 0.14 1.43	0.00 0.00 0.00	0.00 0.00 0.00 0.01	0.14 0.26 1.32	0.06 0.18 1.24	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.13 0.11 3.12	0.13 0.11 3.12	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.04 0.04 0.40	0.04 0.04 0.40	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.44 0.48 1.58	0.10 0.14 1.24	0.00 0.00 0.00	0.00 0.00 0.00 0.00	8.45 8.87 194.69	8.44 8.86 194.68	0.01 0.03 0.63	0.00 0.02 0.62 0.64	0.72 0.31 0.81	0.71 0.30 0.80
0.07 0.07 0.88 1.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.66 0.70 2.60 2.95	0.06 0.10 2.00 2.35	0.00 0.00 0.01 0.01	0.00 0.00 0.01 0.01 0.01	0.10 0.10 0.69 0.78	0.02 0.02 0.61 0.70	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.05 0.70 25.17 28.36	0.05 0.70 25.17 28.36	0.00 0.00 0.08 0.09	0.00 0.00 0.08 0.09 0.09	0.02 0.02 0.25 0.30	0.02 0.02 0.25 0.30	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.40 0.45 1.86 1.88	0.06 0.11 1.52 1.54	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	6.71 2.54 5.95 6.36	6.70 2.53 5.94 6.35	0.01 0.01 0.02 0.02	0.00 0.00 0.01 0.01 0.01	0.63 3.32 79.43 89.45	0.62 3.31 79.42 89.44
0.00 0.10 0.21 1.27	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.62 0.64 1.03 4.55	0.00 0.02 0.41 3.93	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.12 0.19 0.31 1.10	0.00 0.07 0.19 0.98	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.00 0.00 1.45 31.58	0.00 0.00 1.45 31.58	NA 0.00 0.00 0.10	NA 0.00 0.00 0.10 0.11	0.02 0.02 0.02 0.47	0.00 0.00 0.00 0.45	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.35 0.36 0.55 2.95	0.00 0.01 0.20 2.60	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.00 1.20 0.64 2.18	0.00 1.20 0.64 2.18	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.04 1.79 4.80 131.06	0.00 1.75 4.76 131.02
0.15 0.12 1.07	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.97 1.62 2.70	0.35 1.00 2.08	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.28 0.22 0.82	0.16 0.10 0.70	0.00 0.00 0.00	0.00 0.00 0.00 0.00	1.17 3.17 64.59	1.17 3.17 64.59	0.00 0.01 0.21	0.00 0.01 0.21 0.22	0.04 0.02 0.28	0.02 0.00 0.26	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.75 0.66 1.81	0.40 0.31 1.46	0.00 0.00 0.00	0.00 0.00 0.00 0.00	1.47 0.69 1.40	1.47 0.69 1.40	0.00 0.00 0.00	0.00 0.00 0.00 0.00	10.74 5.78 12.40	10.70 5.74 12.36
0.27 0.30 1.79	0.00 0.00 0.01	0.00 0.00 0.01 0.01	1.10 0.95 3.14	0.48 0.33 2.52	0.00 0.00 0.01	0.00 0.00 0.01 0.01	0.43 0.41 1.67	0.31 0.29 1.55	0.00 0.00 0.00	0.00 0.00 0.00 0.01	2.51 5.18 68.19	2.51 5.18 68.19	0.00 0.02 0.22	0.00 0.01 0.22 0.23	0.03 0.03 0.34	0.01 0.01 0.32	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.81 0.58 1.98	0.46 0.23 1.63	0.00 0.00 0.01	0.00 0.00 0.00 0.00	1.29 0.61 1.48	1.29 0.61 1.48	0.00 0.00 0.00	0.00 0.00 0.00 0.00	5.90 2.97 7.43	5.86 2.93 7.39
0.00 0.01 0.10 0.54 1.54	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.01	1.31 1.41 1.28 1.42 3.68	0.00 0.10 -0.03 0.11 2.37	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.58 0.57 0.70 0.95 2.09	0.00 -0.01 0.12 0.37 1.51	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.01	0.29 0.19 0.10 2.68 52.45	0.00 -0.10 -0.19 2.39 52.16	NA 0.00 0.00 0.01 0.17	NA 0.00 0.00 0.01 0.17 0.18	0.07 0.02 0.10 0.06 0.76	0.00 -0.05 0.03 -0.01 0.69	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.71 0.71 0.68 0.85 2.24	0.00 0.00 -0.03 0.14 1.53	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.01	0.01 0.38 0.38 0.22 0.94	0.00 0.37 0.37 0.21 0.93	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.13 0.93 0.93 0.54 2.13	0.00 0.80 0.80 0.41 2.00
0.00 -0.26 0.04 1.23	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.01	1.46 1.96 1.78 4.30	0.00 0.50 0.32 2.84	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	1.08 0.75 1.23 1.84	0.00 -0.33 0.15 0.76	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.24 0.00 4.89 52.92	0.00 -0.24 4.65 52.68	NA 0.00 0.02 0.18	NA 0.00 0.02 0.18 0.20	0.03 0.01 0.06 1.11	0.00 -0.02 0.03 1.08	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.80 1.20 0.84 2.36	0.00 0.40 0.04 1.56	NA 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.00	0.03 0.27 0.21 0.90	0.00 0.24 0.18 0.87	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.10 0.71 0.57 1.69	0.00 0.61 0.47 1.59
0.00 0.91 0.91 1.69	NA 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01	1.92 1.48 1.78 3.80	0.00 -0.44 -0.14 1.88	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.49 1.51 1.49 1.88	0.00 1.02 1.00 1.39	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.01	0.00 0.06 5.60 58.15	0.00 0.06 5.60 58.15	NA 0.00 0.02 0.19	NA 0.00 0.02 0.19 0.21	0.11 0.04 0.07 0.86	0.00 -0.07 -0.04 0.75	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	1.99 0.72 0.90 2.16	0.00 -1.27 -1.09 0.17	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.03 0.24 0.26 0.80	0.00 0.21 0.23 0.77	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.10 0.81 0.42 1.44	0.00 0.71 0.32 1.34
0.00 -0.28 0.03 0.37 2.04	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	2.34 1.83 2.74 1.99 4.04	0.00 -0.51 0.40 -0.35 1.70	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	1.56 1.03 1.99 2.33 4.27	0.00 -0.53 0.43 0.77 2.71	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01	0.01 0.01 3.86 4.01 43.56	0.00 0.00 3.85 4.00 43.55	NA 0.00 0.01 0.01 0.15	NA 0.00 0.01 0.01 0.15 0.16	0.03 0.02 0.10 0.11 0.58	0.00 -0.01 0.07 0.08 0.55	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.92 0.76 1.42 1.20 2.25	0.00 -0.16 0.50 0.28 1.33	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.01	0.17 0.26 0.18 0.17 0.67	0.00 0.09 0.01 0.00 0.50	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00	0.25 0.24 0.74 0.73 1.44	0.00 -0.01 0.49 0.48 1.19
0.00 0.94 0.46 0.06	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	2.40 2.47 3.66 6.11	0.00 0.07 1.26 3.71	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	2.05 3.46 2.85 2.28	0.00 1.41 0.80 0.23	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.33 0.08 0.43 3.02	0.00 -0.25 0.10 2.69	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.02 0.04 0.15 0.48	0.00 0.02 0.13 0.46	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00	0.97 0.66 2.14 3.64	0.00 -0.31 1.17 2.67	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01	0.10 0.19 2.74 8.23	0.00 0.09 2.64 8.13	NA 0.00 0.01 0.03	NA 0.00 0.01 0.03 0.03	0.13 0.71 1.43 4.32	0.00 0.58 1.30 4.19
0.00 0.14	NA 0.00	NA 0.00	0.74 0.71	0.00 -0.03	NA 0.00	NA 0.00	0.02 0.19	0.00 0.17	NA 0.00	NA 0.00	0.00 0.00	0.00 0.00	NA 0.00	NA 0.00	0.01 0.01	0.00 0.00	NA 0.00	NA 0.00	0.25 0.37	0.00 0.12	NA 0.00	NA 0.00	0.00 0.09	0.00 0.09	NA 0.00	NA 0.00	0.03 0.10	0.00 0.07

0.64	0.00	0.00	2.32	1.58	0.01	0.01	0.87	0.85	0.00	0.00	0.46	0.46	0.00	0.00	0.14	0.13	0.00	0.00	1.34	1.09	0.00	0.00	5.59	5.59	0.02	0.02	2.95	2.92
1.45	0.00	0.00	4.93	4.19	0.01	0.01	1.43	1.41	0.00	0.00	0.91	0.91	0.00	0.00	0.68	0.67	0.00	0.00	2.75	2.50	0.01	0.01	7.54	7.54	0.02	0.02	4.39	4.36
1.21	0.00	0.00	5.07	4.33	0.01	0.01	1.37	1.35	0.00	0.00	0.91	0.91	0.00	0.00	0.51	0.50	0.00	0.00	2.64	2.39	0.01	0.01	7.79	7.79	0.02	0.02	3.99	3.96
		0.01				0.02				0.01				0.00				0.00				0.01				0.04		
0.14	0.00	0.00	0.98	0.24	0.00	0.00	0.30	0.28	0.00	0.00	0.02	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.61	0.36	0.00	0.00	0.28	0.28	0.00	0.00	0.52	0.49
0.26	0.00	0.00	0.99	0.25	0.00	0.00	0.41	0.39	0.00	0.00	0.02	0.02	0.00	0.00	0.06	0.05	0.00	0.00	0.59	0.34	0.00	0.00	0.14	0.14	0.00	0.00	0.42	0.39
1.48	0.00	0.00	3.06	2.32	0.01	0.01	1.23	1.21	0.00	0.00	2.09	2.09	0.01	0.01	0.95	0.94	0.00	0.00	2.10	1.85	0.01	0.01	0.81	0.81	0.00	0.00	2.63	2.60
		0.01				0.01				0.00				0.01				0.00				0.01				0.00		
0.12	0.00	0.00	0.74	0.00	0.00	0.00	0.22	0.20	0.00	0.00	0.04	0.04	0.00	0.00	0.05	0.04	0.00	0.00	0.56	0.31	0.00	0.00	0.19	0.19	0.00	0.00	0.47	0.44
0.17	0.00	0.00	0.93	0.19	0.00	0.00	0.22	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.00	0.00	1.06	0.81	0.00	0.00	0.10	0.10	0.00	0.00	0.40	0.37
1.25	0.00	0.00	2.21	1.47	0.00	0.00	1.09	1.07	0.00	0.00	1.38	1.38	0.00	0.00	0.90	0.89	0.00	0.00	1.64	1.39	0.00	0.00	0.40	0.40	0.00	0.00	2.08	2.05
		0.00				0.01				0.00				0.00				0.00				0.01				0.00		
0.00	NA	NA	0.50	0.00	NA	NA	0.07	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.18	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00
0.10	0.00	0.00	0.63	0.13	0.00	0.00	0.22	0.15	0.00	0.00	0.01	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.28	0.10	0.00	0.00	0.10	0.09	0.00	0.00	0.33	0.28
0.07	0.00	0.00	0.74	0.24	0.00	0.00	0.12	0.05	0.00	0.00	0.44	0.44	0.00	0.00	0.01	-0.02	0.00	0.00	0.49	0.31	0.00	0.00	2.88	2.87	0.01	0.01	0.94	0.89
2.51	0.01	0.01	2.88	2.38	0.01	0.01	1.05	0.98	0.00	0.00	37.14	37.14	0.12	0.12	0.56	0.53	0.00	0.00	2.18	2.00	0.01	0.01	274.32	274.31	0.90	0.90	72.51	72.46
		0.01				0.01				0.00				0.12				0.00				0.01				0.91		
0.06	0.00	0.00	0.57	0.07	0.00	0.00	0.10	0.03	0.00	0.00	0.47	0.47	0.00	0.00	0.03	0.00	0.00	0.00	0.44	0.26	0.00	0.00	8.03	8.02	0.01	0.00	3.72	3.67
0.08	0.00	0.00	0.68	0.18	0.00	0.00	0.13	0.06	0.00	0.00	0.73	0.73	0.00	0.00	0.03	0.00	0.00	0.00	0.33	0.15	0.00	0.00	5.77	5.76	0.02	0.01	2.44	2.39
2.19	0.01	0.01	2.79	2.29	0.01	0.01	0.96	0.89	0.00	0.00	46.43	46.43	0.15	0.15	0.42	0.39	0.00	0.00	1.95	1.77	0.01	0.01	281.81	281.80	0.93	0.92	84.57	84.52
		0.01				0.01				0.00				0.15				0.00				0.01				0.92		
0.10	0.00	0.00	0.75	0.25	0.00	0.00	0.24	0.17	0.00	0.00	0.45	0.45	0.00	0.00	0.01	-0.02	0.00	0.00	0.45	0.27	0.00	0.00	8.42	8.41	0.01	0.00	3.89	3.84
1.49	0.00	0.00	2.89	2.39	0.01	0.01	1.06	0.99	0.00	0.00	52.48	52.48	0.17	0.17	0.72	0.69	0.00	0.00	1.89	1.71	0.01	0.01	9.68	9.67	0.03	0.02	9.40	9.35
0.40	0.00	0.00	1.05	0.55	0.00	0.00	0.49	0.42	0.00	0.00	7.14	7.14	0.02	0.02	0.07	0.04	0.00	0.00	0.64	0.46	0.00	0.00	6.09	6.08	0.02	0.01	4.77	4.72
0.33	0.00	0.00	1.11	0.61	0.00	0.00	0.34	0.27	0.00	0.00	5.76	5.76	0.02	0.02	0.07	0.04	0.00	0.00	0.61	0.43	0.00	0.00	5.73	5.72	0.02	0.01	4.06	4.01
		0.00				0.01				0.00				0.12				0.00				0.00				0.02		
0.00	NA	NA	0.72	0.00	NA	NA	0.22	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.37	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00
0.09	0.00	0.00	1.12	0.40	0.00	0.00	0.29	0.07	0.00	0.00	0.12	0.12	0.00	0.00	0.08	0.06	0.00	0.00	0.62	0.25	0.00	0.00	0.87	0.86	0.00	0.00	1.28	1.23
0.17	0.00	0.00	0.98	0.26	0.00	0.00	0.44	0.22	0.00	0.00	1.71	1.71	0.01	0.01	0.02	0.00	0.00	0.00	0.58	0.21	0.00	0.00	0.37	0.36	0.00	0.00	0.83	0.78
1.56	0.01	0.01	3.11	2.39	0.01	0.01	1.33	1.11	0.00	0.00	51.45	51.45	0.17	0.17	0.70	0.68	0.00	0.00	1.86	1.49	0.00	0.00	1.63	1.62	0.01	0.00	2.83	2.78
		0.01				0.01				0.00				0.18				0.00				0.00				0.00		
0.00	NA	NA	0.94	0.00	NA	NA	0.30	0.00	NA	NA	0.33	0.00	NA	NA	0.01	0.00	NA	NA	0.46	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00
0.03	0.00	0.00	1.09	0.15	0.00	0.00	0.36	0.06	0.00	0.00	0.00	-0.33	0.00	0.00	0.05	0.04	0.00	0.00	0.58	0.12	0.00	0.00	0.22	0.21	0.00	0.00	0.34	0.31
0.04	0.00	0.00	1.10	0.16	0.00	0.00	0.31	0.01	0.00	0.00	0.13	-0.20	0.00	0.00	0.03	0.02	0.00	0.00	0.54	0.08	0.00	0.00	1.07	1.06	0.00	0.00	0.43	0.40
0.99	0.00	0.00	4.26	3.32	0.01	0.01	1.27	0.97	0.00	0.00	6.77	6.44	0.02	0.02	0.35	0.34	0.00	0.00	2.78	2.32	0.01	0.01	10.51	10.50	0.03	0.03	1.21	1.18
		0.00				0.01				0.00				0.02				0.00				0.01				0.04		
0.10	0.00	0.00	1.25	0.31	0.00	0.00	0.54	0.24	0.00	0.00	0.39	0.06	0.00	0.00	0.02	0.01	0.00	0.00	0.78	0.32	0.00	0.00	0.79	0.78	0.00	0.00	0.91	0.88
0.51	0.00	0.00	1.53	0.59	0.00	0.00	1.01	0.71	0.00	0.00	0.30	-0.03	0.00	0.00	0.03	0.02	0.00	0.00	0.87	0.41	0.00	0.00	0.79	0.78	0.00	0.00	0.86	0.83
0.35	0.00	0.00	1.30	0.36	0.00	0.00	0.66	0.36	0.00	0.00	0.04	-0.29	0.00	0.00	0.03	0.02	0.00	0.00	0.73	0.27	0.00	0.00	1.05	1.04	0.00	0.00	0.29	0.26
0.91	0.00	0.00	3.80	2.86	0.01	0.01	1.33	1.03	0.00	0.00	3.22	2.89	0.01	0.01	0.24	0.23	0.00	0.00	2.27	1.81	0.01	0.01	8.76	8.75	0.03	0.03	1.24	1.21
		0.00				0.01				0.00				0.01				0.00				0.01				0.03		
0.00	NA	NA	0.73	0.00	NA	NA	0.16	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.30	0.00	NA	NA	0.02	0.00	NA	NA	0.04	0.00
0.74	0.00	0.00	1.40	0.87	0.00	0.00	1.08	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.52	0.22	0.00	0.00	0.24	0.22	0.00	0.00	0.54	0.50
0.49	0.00	0.00	1.19	0.46	0.00	0.00	0.78	0.62	0.00	0.00	0.05	0.05	0.00	0.00	0.03	0.02	0.00	0.00	0.74	0.44	0.00	0.00	0.15	0.13	0.00	0.00	3.20	3.16
1.59	0.01	0.00	3.47	2.74	0.01	0.01	1.40	1.24	0.00	0.00	1.77	1.77	0.01	0.01	0.17	0.16	0.00	0.00	2.48	2.18	0.01	0.01	0.66	0.64	0.00	0.00	173.06	173.02
		0.00				0.01				0.00				0.01				0.00				0.01				0.00		
0.31	0.00	0.00	1.22	0.49	0.00	0.00	0.84	0.48	0.00	0.00	0.02	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.53	0.23	0.00	0.00	0.03	0.01	0.00	0.00	1.52	1.48
0.73	0.00	0.00	1.90	1.17	0.00	0.00	0.92	0.66	0.00	0.00	0.16	0.16	0.00	0.00	0.02	0.01	0.00	0.00	1.01	0.71	0.00	0.00	0.20	0.18	0.00	0.00	10.59	10.55
3.26	0.01	0.01	4.14	3.41	0.01	0.01	2.66	2.50	0.01	0.01	1.69	1.69	0.01	0.01	0.26	0.25	0.00	0.00	2.57	2.27	0.01	0.01	0.68	0.66	0.00	0.00	201.14	201.10
		0.01				0.01				0.01				0.01				0.00				0.01				0.00		
1.00	0.00	0.00	1.62	0.89	0.00	0.00	1.01	0.85	0.00	0.00	0.27	0.27	0.00	0.00	0.04	0.03	0.00	0.00	0.91	0.61	0.00	0.00	0.42	0.40	0.00	0.00	25.44	25.40
1.30	0.00	0.00	2.00	1.27	0.00	0.00	1.28	1.12	0.00	0.00	0.11	0.11	0.00	0.00	0.05	0.04	0.00	0.00	1.22	0.92	0.00	0.00	0.22	0.20	0.00	0.00	12.38	12.34
1.77	0.01	0.00	1.76	1.03	0.00	0.00	1.80	1.64	0.01	0.00	0.13	0.13	0.00	0.00	0.05	0.04	0.00	0.00	0.97	0.67	0.00	0.00	0.27	0.25	0.00	0.00	16.83	16.79
2.11	0.01	0.01	3.82	2.89	0.01	0.01	1.89	1.73	0.01	0.00	2.54	2.54	0.01	0.01	0.23	0.22	0.00	0.00	2.51	2.21	0.01	0.01	0.73	0.71	0.00	0.00	206.21	206.17
		0.01				0.01				0.01				0.01				0.00				0.01				0.00		
0.00	NA	NA	1.53	0.00	NA	NA	0.87	0.00	NA	NA	0.02	0.00	NA	NA	0.14	0.00	NA	NA	0.89	0.00	NA	NA	0.02	0.00	NA	NA	0.28	0.00
-0.43	0.00	0.00	0.77	-0.76	0.00	0.00	0.21	-0.66	0.00	0.00	0.01	-0.01	0.00	0.00	0.04	-0.10	0.00	0.00	0.35	-0.54	0.00	0.00	0.17	0.15	0.00	0.00	5.10	4.82
-0.49	0.00	0.00	0.84	-0.69	0.00	0.00	0.08	-0.79	0.00	0.00	0.00	-0.02	0.00	0.00	0.02	-0.12	0.00	0.00	0.24	-0.85	0.00	0.00	0.05	0.03	0.00	0.00	0.57	0.29
0.72	0.00	0.00	2.77	1.24	0.00	0.01	0.92	0.05	0.00	0.00	1.77	1.75	0.01	0.01	0.29	0.15	0.00	0.00	2.06	1.17	0.00	0.00	0.59	0.57	0.00	0.00	165.45	165.17
		0.00				0.00				0.00				0.01				0.00				0.00				0.00		
0.00	NA	NA	0.41	0.00	NA	NA	0.07	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.14	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00
0.25	0.00	0.00	0.88	0.47	0.00	0.00	0.32	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.39	0.25	0.00	0.00	0.13	0.12	0.00	0.00	0.71	0.69
0.36	0.00	0.00	0.96	0.55	0.00	0.00	0.44	0.37	0.00	0.00	0.03	0.03	0.00	0.00	0.12	0.11	0.00	0.00	0.50	0.36	0.00	0.00	0.67	0.66	0.00	0.00	2.23	2.21
1.48	0.00	0.00	3.69	3.28	0.01	0.01	1.26	1.19	0.00	0.00	1.14	1.14	0.00	0.00	0.31	0.30	0.00	0.00	2.30	2.16	0.01	0.01	8.46	8.45	0.03	0.03	42.92	42.90
		0.01				0.01				0.00				0.00				0.00				0.01				0.03		
0.47	0.00	0.00	1.16	0.75	0.00	0.00	0.57	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.00	0.00	0.72	0.58	0.00	0.00	0.98	0.97	0.00	0.00	3.75	3.73
0.35	0.00	0.00	1.39	0.98	0.00	0.00	0.44	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.00	0.00	0.89	0.75	0.00	0.00	0.54	0.53	0.00	0.00	2.04	2.02
1.14	0.00	0.00	3.68	3.27	0.01	0.01	0.93	0.86	0.00	0.00	0.72	0.72	0.00	0.00	0.21	0.20	0.00	0.00	2.43	2.29	0.01	0.01	7.49	7.48	0.02	0.02	23.68	23.66
1.25	0.00	0.00	4.22	3.81	0.01	0.01	1.16	1.09	0.00	0.00	0.83	0.83	0.00	0.00	0.29	0.28	0.00	0.00	2.62	2.48	0.01	0.01	8.02	8.01	0.02	0.02	23.45	23.43
		0.00				0.01				0.00				0.00				0.00				0.01				0.02		
0.00	NA	NA	0.73	0.00	NA	NA	0.16	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.42	0.00	NA	NA	0.03	0.00	NA	NA	0.10	0.00
0.25	0.00	0.00	0.85	0.12	0.00	0.00	0.41	0.25	0.00	0.00	0.02	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.55	0.13	0.00	0.00	0.19	0.18	0.00	0.00	2.52	2.42
0.15	0.00	0.00	0.72	-0.01	0.00	0.00	0.26	0.10	0.00	0.00	0.03	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.45	0.03	0.00	0.00	0.46	0.43	0.00	0.00	1.58	1.48
1.08	0.00	0.00	3.44	2.71	0.01	0.01	0.75	0.59	0.00	0.00	1.47	1.46	0.00	0.00	0.14	0.12	0.00	0.00	2.15	1.73	0.01	0.01	10.35	10.32	0.03	0.03	6.72	6.62
		0.00				0.01				0.00				0.00				0.00				0.01				0.03		
0.18	0.00	0.00	1.21	0.48	0.00	0.00	0.31	0.15	0.00	0.00	0.07	0.06	0.00	0.00	0.02	0.00	0.00	0.00	0.93	0.51	0.00	0.00	0.47	0.44	0.00	0.00	2.43	2.33
0.17	0.00	0.00	0.91	0.18	0.00	0.00	0.28	0.12	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.50	0.08	0.00	0.00	0.62	0.59	0.00	0.00	1.18	1.08
0.97	0.00	0.00	3.51	2.78	0.01	0.01	0.95	0.79	0.00	0.00	1.53	1.52	0.00	0.00	0.19	0.17	0.00	0.00	2.29	1.87	0.01	0.01	10.12	10.09	0.03	0.03	5.86	5.76
		0.00				0.01				0.00				0.00				0.00				0.01				0.03		
0.00	NA	NA	1.12	0.00	NA	NA	0.38	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.48	0.00	NA	NA	0.02	0.00	NA	NA	0.17	0.00
0.25	0.00	0.00	1.02	-0.10	0.00	0.00	0.48	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.48	0.00	0.00	0.00	0.10	0.08	0.00	0.00	0.53	0.38
0.27	0.00	0.00	0.92	-0.20	0.00	0.00	0.36	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.47	-0.01	0.00	0.00	0.79	0.77	0.00	0.00	0.28	0.11
1.55	0.00	0.00	3.70	2.58	0.01	0.01	1.42	1.04	0.00	0.00	0.82	0.82	0.00	0.00	0.26	0.23	0.00	0.00	2.14	1.66	0.01	0.01	14.16	14.14	0.04	0.04	3.24	3.07
		0.01				0.01				0.00				0.00				0.00				0.01				0.05		
0.08	0.00	0.00	1.21	0.09	0.00	0.00	0.40	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.60	0.12	0.00	0.00	0.75	0.73	0.00	0.00	1.30	1.13
0.28	0.00	0.00	1.09	-0.03	0.00	0.00	0.66	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.00	0.00	0.71	0.23	0.00	0.00	0.74	0.72	0.00	0.00	1.51	1.34
1.49	0.00	0.00	1.57	0.45	0.00	0.00	1.74	1.36	0.00	0.00	0.08	0.08	0.00	0.00	0.08	0.05	0.00	0.00	0.82	0.34	0.00	0.00	3.14	3.12	0.01	0.01	1.61	1.44
1.94	0.01	0.01	3.97	2.85	0.01	0.01	1.72	1.34	0.00	0.00	1.78	1.78	0.01	0.01	0.33	0.30	0.00	0.00	2.61	2.13	0.01	0.01	15.84	15.82	0.05	0.05	4.49	4.32
		0.01				0.01				0.01				0.01				0.00				0.01				0.06		
0.87	0.00	0.00	1.83	0.71	0.00	0.00	1.44	1.06	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.00	1.09	0.61	0.00	0.00	0.56	0.54	0.00	0.00	1.69	1.52
0.51	0.00	0.00	1.65	0.53	0.00	0.00	0.84	0.48	0.00	0.00	0.08	0.08	0.00	0.00	0.26	0.23	0.00	0.00	1.68	1.20	0.00	0.00	0.83	0.81	0.00	0.00	0.71	0.54
1.44	0.00	0.00	3.92	2.80	0.01	0.01	0.96	0.58	0.00	0.00	0.99	0.99	0.00	0.00	0.20	0.17	0.00	0.00	2.27	1.79	0.01	0.00	8.65	8.63	0.03	0.03	2.71	2.54
		0.00				0.01				0.00				0.00				0.00				0.01				0.03		
0.00	NA	NA	0.70	0.00	NA	NA	0.23	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.40	0.00	NA	NA	0.02	0.00	NA	NA	0.04	0.00
0.14	0.00	0.00	1.16	0.46	0.00	0.00	0.33	0.10	0.00	0.00	0.00	-0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.73	0.33	0.00	0.00	0.17	0.15	0.00	0.00	0.80	0.78
0.08	0.00	0.00	0.97	0.27	0.00	0.00	0.22	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.48	0.08	0.00	0.00	0.28	0.26	0.00	0.00	0.47	0.43
1.37	0.00	0.00	4.46	3.76	0.01	0.01	0.82	0.59	0.00	0.00	0.73	0.72	0.00	0.00	0.13	0.11	0.00	0.00	2.78	2.38	0.01	0.01	8.01	7.99	0.03	0.03	1.85	1.81
		0.00				0.01				0.00				0.00				0.00				0.01				0.03		
0.02	0.00	0.00	2.51	0.11	0.00	0.00	2.50	0.45	0.00	0.00	0.07	-0.26	0.00	0.00	0.49	0.47	0.00	0.00	0.97	0.00	0.00	0.00	0.07	-0.03	0.00	0.00	0.25	0.12

		Triacetin				3-Isopropoxy-1,1,1,7,7,7-hexamethyl-3,5				2-Tridecanone				Butanal, 3-methyl-				Butanal, 2-methyl-				Furfural				014092-14-9 3-Penten-2-one, 4-(methylam		
conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc
NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.24	0.00	NA
0.00	0.00	0.04	0.03	0.00	0.00	0.84	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.28	0.27	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.24	0.00
0.03	0.03	158.16	158.15	0.56	0.56	1.44	1.41	0.01	0.00	0.03	0.03	0.00	0.00	0.18	0.17	0.00	0.00	0.30	0.29	0.00	0.00	2.08	2.07	0.01	0.01	0.00	-0.24	0.00
0.16	0.16	241.95	241.94	0.86	0.86	2.07	2.04	0.01	0.00	0.18	0.18	0.00	0.00	1.36	1.35	0.00	0.00	3.31	3.30	0.01	0.01	9.91	9.90	0.04	0.04	0.01	-0.23	0.00
	0.19				1.42				0.01				0.00				0.01				0.01				0.04			
NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.06	0.00	NA	NA	0.01	0.00	NA	NA	0.10	0.00	NA
0.00	0.00	0.62	0.61	0.00	0.00	1.47	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.13	0.07	0.00	0.00	0.03	0.02	0.00	0.00	278.56	278.46	0.63
0.00	0.00	3.27	3.26	0.01	0.01	1.74	1.70	0.01	0.00	0.01	0.01	0.00	0.00	0.07	0.05	0.00	0.00	0.26	0.20	0.00	0.00	0.61	0.60	0.00	0.00	166.97	166.87	0.57
0.00	0.00	41.78	41.77	0.14	0.14	2.99	2.95	0.01	0.01	0.02	0.02	0.00	0.00	2.01	1.99	0.01	0.01	5.16	5.10	0.02	0.02	19.38	19.37	0.07	0.07	185.80	185.70	0.63
	0.00				0.15				0.01				0.00				0.01				0.02				0.07			
NA	NA	0.00	0.00	NA	NA	0.07	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.03	0.00	NA	NA	0.06	0.00	NA
0.00	0.00	0.90	0.90	0.00	0.00	2.51	2.44	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.06	0.03	0.00	0.00	0.07	0.04	0.00	0.00	495.31	495.25	0.64
0.00	0.00	23.42	23.42	0.04	0.04	3.42	3.35	0.01	0.00	0.03	0.03	0.00	0.00	1.09	1.08	0.00	0.00	2.05	2.02	0.00	0.00	8.65	8.62	0.01	0.01	366.96	366.90	0.60
0.00	0.00	21.89	21.89	0.04	0.03	2.98	2.91	0.00	0.00	0.01	0.01	0.00	0.00	1.01	1.00	0.00	0.00	2.03	2.00	0.00	0.00	8.75	8.72	0.01	0.01	361.83	361.77	0.59
0.00	0.00	22.39	22.39	0.05	0.05	3.23	3.16	0.01	0.00	0.02	0.02	0.00	0.00	2.85	2.84	0.01	0.01	8.00	7.97	0.02	0.02	27.04	27.01	0.06	0.06	286.73	286.67	0.62
	0.00				0.08				0.01				0.00				0.01				0.02				0.07			
0.00	0.00	1.42	1.42	0.00	0.00	2.46	2.39	0.00	0.00	0.02	0.02	0.00	0.00	0.03	0.02	0.00	0.00	0.25	0.22	0.00	0.00	0.51	0.48	0.00	0.00	419.07	419.01	0.54
0.10	0.10	7.18	7.18	0.01	0.01	2.54	2.47	0.00	0.00	9.53	9.53	0.02	0.02	0.43	0.42	0.00	0.00	0.97	0.94	0.00	0.00	4.63	4.60	0.01	0.01	344.52	344.46	0.56
0.28	0.28	18.27	18.27	0.04	0.04	2.63	2.56	0.01	0.00	28.49	28.49	0.06	0.06	2.25	2.24	0.00	0.00	6.07	6.04	0.01	0.01	15.37	15.34	0.03	0.03	273.72	273.66	0.59
	0.38				0.05				0.00				0.08				0.01				0.01				0.04			
NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.15	0.00	NA
0.00	0.00	4.97	4.96	0.01	0.00	5.03	5.01	0.01	0.00	0.06	0.05	0.00	0.00	0.01	-0.01	0.00	0.00	0.16	0.12	0.00	0.00	0.12	0.11	0.00	0.00	437.19	437.04	0.60
0.01	0.01	1.34	1.33	0.00	0.00	2.19	2.17	0.01	0.00	0.11	0.10	0.00	0.00	0.02	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.31	0.30	0.00	0.00	181.77	181.62	0.62
0.56	0.56	23.64	23.63	0.08	0.07	2.86	2.84	0.01	0.00	12.87	12.86	0.04	0.04	1.82	1.80	0.01	0.01	4.22	4.18	0.01	0.01	12.93	12.92	0.04	0.04	181.23	181.08	0.62
	0.57				0.07				0.00				0.04				0.01				0.01				0.04			
0.01	0.00	1.00	0.99	0.00	0.00	2.98	2.96	0.00	0.00	0.59	0.58	0.00	0.00	0.02	0.00	0.00	0.00	0.13	0.09	0.00	0.00	0.25	0.24	0.00	0.00	398.41	398.26	0.55
0.01	0.00	1.52	1.51	0.00	0.00	2.75	2.73	0.00	0.00	0.48	0.47	0.00	0.00	0.01	-0.01	0.00	0.00	0.11	0.07	0.00	0.00	0.28	0.27	0.00	0.00	462.58	462.43	0.63
0.01	0.00	0.61	0.60	0.00	0.00	1.10	1.08	0.00	0.00	0.15	0.14	0.00	0.00	0.17	0.15	0.00	0.00	0.21	0.17	0.00	0.00	0.63	0.62	0.00	0.00	174.68	174.53	0.60
0.02	0.01	29.64	29.63	0.09	0.09	2.26	2.24	0.01	0.00	0.42	0.41	0.00	0.00	2.93	2.91	0.01	0.01	6.45	6.41	0.02	0.02	24.09	24.08	0.07	0.07	203.19	203.04	0.60
	0.01				0.09				0.00				0.00				0.01				0.02				0.07			
NA	NA	0.02	0.00	NA	NA	0.07	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.07	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA
0.00	0.00	0.59	0.57	0.00	0.00	4.82	4.75	0.01	0.00	0.07	0.06	0.00	0.00	0.05	0.03	0.00	0.00	0.35	0.28	0.00	0.00	0.07	0.06	0.00	0.00	421.71	421.70	0.53
0.00	0.00	0.22	0.20	0.00	0.00	1.11	1.04	0.00	0.00	0.01	0.00	0.00	0.00	0.06	0.04	0.00	0.00	0.51	0.44	0.00	0.00	0.18	0.17	0.00	0.00	174.56	174.55	0.55
0.00	0.00	25.79	25.77	0.05	0.05	2.37	2.30	0.00	0.00	0.51	0.50	0.00	0.00	2.88	2.86	0.01	0.01	7.85	7.78	0.02	0.02	21.71	21.70	0.05	0.05	258.30	258.29	0.54
	0.00				0.05				0.00				0.00				0.01				0.02				0.05			
0.00	0.00	0.59	0.57	0.00	0.00	2.93	2.86	0.00	0.00	0.03	0.02	0.00	0.00	0.06	0.04	0.00	0.00	0.57	0.50	0.00	0.00	1.12	1.11	0.00	0.00	499.23	499.22	0.63
0.00	0.00	0.46	0.44	0.00	0.00	1.20	1.13	0.00	0.00	0.03	0.02	0.00	0.00	0.03	0.01	0.00	0.00	0.18	0.11	0.00	0.00	0.53	0.52	0.00	0.00	188.64	188.63	0.60
0.00	0.00	13.35	13.33	0.04	0.04	2.03	1.96	0.01	0.00	0.10	0.09	0.00	0.00	1.36	1.34	0.00	0.00	3.85	3.78	0.01	0.01	11.90	11.89	0.04	0.04	190.26	190.25	0.60
	0.00				0.04				0.00				0.00				0.00				0.01				0.04			
NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.06	0.00	NA	NA	0.02	0.00	NA	NA	0.04	0.00	NA
0.00	0.00	0.58	0.57	0.00	0.00	2.67	2.63	0.00	0.00	0.00	-0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.05	0.03	0.00	0.00	396.61	396.57	0.55
0.00	0.00	0.20	0.19	0.00	0.00	1.58	1.54	0.00	0.00	0.02	0.01	0.00	0.00	0.04	0.03	0.00	0.00	0.11	0.05	0.00	0.00	0.04	0.02	0.00	0.00	382.56	382.52	0.53
0.00	0.00	0.21	0.20	0.00	0.00	1.00	0.96	0.00	0.00	0.01	0.00	0.00	0.00	0.12	0.11	0.00	0.00	0.37	0.31	0.00	0.00	0.13	0.11	0.00	0.00	175.52	175.48	0.61
0.00	0.00	0.10	0.09	0.00	0.00	0.94	0.90	0.00	0.00	0.02	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.09	0.03	0.00	0.00	0.11	0.09	0.00	0.00	168.26	168.22	0.59
0.00	0.00	17.46	17.45	0.04	0.04	1.46	1.42	0.00	0.00	0.07	0.06	0.00	0.00	0.92	0.91	0.00	0.00	2.48	2.42	0.01	0.01	5.79	5.77	0.01	0.01	175.42	175.38	0.41
	0.00				0.04				0.00				0.00				0.00				0.01				0.01			
NA	NA	0.03	0.00	NA	NA	0.09	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA
0.00	0.00	0.21	0.18	0.00	0.00	1.75	1.66	0.00	0.00	0.03	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.09	0.05	0.00	0.00	0.02	0.01	0.00	0.00	404.64	404.63	0.51
0.00	0.00	0.28	0.25	0.00	0.00	1.06	0.97	0.00	0.00	0.02	0.01	0.00	0.00	0.06	0.04	0.00	0.00	0.08	0.04	0.00	0.00	0.09	0.08	0.00	0.00	184.66	184.65	0.58
0.00	0.00	15.08	15.05	0.05	0.05	2.47	2.38	0.01	0.01	0.05	0.04	0.00	0.00	1.88	1.86	0.01	0.01	3.86	3.82	0.01	0.01	8.87	8.86	0.03	0.03	201.21	201.20	0.63
	0.00				0.05				0.01				0.00				0.01				0.01				0.03			
NA	NA	0.01	0.00	NA	NA	0.06	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.09	0.00	NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA
0.00	0.00	1.15	1.14	0.00	0.00	3.79	3.73	0.00	0.00	0.03	0.03	0.00	0.00	0.03	0.01	0.00	0.00	0.15	0.06	0.00	0.00	0.13	0.11	0.00	0.00	410.73	410.71	0.54
0.00	0.00	0.48	0.47	0.00	0.00	1.60	1.54	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.14	0.05	0.00	0.00	0.17	0.15	0.00	0.00	179.61	179.59	0.59
0.00	0.00	19.15	19.14	0.04	0.04	4.13	4.07	0.01	0.00	0.03	0.03	0.00	0.00	2.94	2.92	0.01	0.01	5.50	5.41	0.01	0.01	14.55	14.53	0.03	0.03	257.93	257.91	0.57
	0.00				0.04				0.00				0.00				0.01				0.01				0.03			
0.00	0.00	0.43	0.42	0.00	0.00	2.29	2.23	0.00	0.00	0.01	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.15	0.06	0.00	0.00	0.15	0.13	0.00	0.00	470.83	470.81	0.62
0.00	0.00	0.33	0.32	0.00	0.00	1.00	0.94	0.00	0.00	0.01	0.01	0.00	0.00	0.14	0.12	0.00	0.00	0.24	0.15	0.00	0.00	0.39	0.37	0.00	0.00	200.70	200.68	0.66
0.00	0.00	22.56	22.55	0.05	0.05	3.33	3.27	0.01	0.00	0.01	0.01	0.00	0.00	4.24	4.22	0.01	0.01	10.00	9.91	0.02	0.02	27.14	27.12	0.06	0.06	281.28	281.26	0.62
	0.00				0.05				0.00				0.00				0.01				0.02				0.06			
NA	NA	0.03	0.00	NA	NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.06	0.00	NA
0.00	0.00	0.36	0.33	0.00	0.00	2.07	2.03	0.00	0.00	0.02	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.09	0.08	0.00	0.00	0.04	0.02	0.00	0.00	464.73	464.67	0.60
0.00	0.00	0.21	0.18	0.00	0.00	1.27	1.23	0.00	0.00	0.02	0.01	0.00	0.00	0.09	0.06	0.00	0.00	0.16	0.15	0.00	0.00	0.29	0.27	0.00	0.00	217.03	216.97	0.70
0.00	0.00	9.65	9.62	0.03	0.03	2.45	2.41	0.01	0.01	0.02	0.01	0.00	0.00	2.77	2.74	0.01	0.01	5.51	5.50	0.02	0.02	11.68	11.66	0.04	0.04	218.69	218.63	0.70
0.00	0.00	9.47	9.44	0.03	0.03	2.15	2.11	0.01	0.00	0.02	0.01	0.00	0.00	2.41	2.38	0.01	0.01	5.26	5.25	0.02	0.02	11.25	11.23	0.03	0.03	197.65	197.59	0.61
	0.00				0.03				0.01				0.00				0.01				0.02				0.04			
NA	NA	0.02	0.00	NA	NA	0.05	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00	NA
0.00	0.00	0.20	0.18	0.00	0.00	2.64	2.59	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.03	0.00	0.00	0.30	0.26	0.00	0.00	0.01	0.00	0.00	0.00	558.34	558.29	0.60
0.02	0.02	18.95	18.93	0.06	0.06	1.13	1.08	0.00	0.00	0.18	0.17	0.00	0.00	0.05	0.02	0.00	0.00	0.21	0.17	0.00	0.00	0.33	0.32	0.00	0.00	183.66	183.61	0.59
0.02	0.01	17.29	17.27	0.05	0.05	0.96	0.91	0.00	0.00	0.07	0.06	0.00	0.00	0.08	0.05	0.00	0.00	0.24	0.20	0.00	0.00	0.35	0.34	0.00	0.00	178.62	178.57	0.54
0.22	0.22	137.43	137.41	0.30	0.30	2.06	2.01	0.00	0.00	2.49	2.48	0.01	0.01	1.66	1.63	0.00	0.00	6.28	6.24	0.01	0.01	23.75	23.74	0.05	0.05	187.95	187.90	0.40
	0.23				0.35				0.00				0.01				0.00				0.01				0.05			
0.01	0.00	4.77	4.75	0.01	0.00	2.29	2.24	0.00	0.00	0.16	0.15	0.00	0.00	0.02	-0.01	0.00	0.00	0.17	0.13	0.00	0.00	0.42	0.41	0.00	0.00	468.55	468.50	0.61
0.02	0.02	26.73	26.71	0.09	0.08	1.07	1.02	0.00	0.00	0.25	0.24	0.00	0.00	0.04	0.01	0.00	0.00	0.08	0.04	0.00	0.00	0.44	0.43	0.00	0.00	177.02	176.97	0.57
0.32	0.31	281.40	281.38	0.61	0.60	3.63	3.58	0.01	0.00	12.72	12.71	0.03	0.03	1.87	1.84	0.00	0.00	6.63	6.59	0.01	0.01	15.27	15.26	0.03	0.03	238.40	238.35	0.51
	0.33				0.68				0.01				0.03				0.00				0.01				0.03			
NA	NA	0.03	0.00	NA	NA	0.06	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.10	0.00	NA	NA	0.03	0.00	NA	NA	0.12	0.00	NA
0.00	0.00	5.58	5.55	0.01	0.00	2.55	2.49	0.00	0.00	0.14	0.13	0.00	0.00	0.04	0.02	0.00	0.00	0.10	0.00	0.00	0.00	0.11	0.08	0.00	0.00	485.09	484.97	0.64
0.01	0.01	4.40	4.37	0.01	0.01	1.34	1.28	0.00	0.00	0.13	0.12	0.00	0.00	0.01	-0.01	0.00	0.00	0.12	0.02	0.00	0.00	0.75	0.72	0.00	0.00	202.42	202.30	0.67
0.60	0.59	91.33	91.30	0.20	0.19	4.49	4.43	0.01	0.01	65.38	65.37	0.14	0.14	2.58	2.56	0.01	0.01	6.82	6.72	0.01	0.01	27.23	27.20	0.06	0.06	284.78	284.66	0.63
	0.60				0.20				0.01				0.14				0.01				0.01				0.06			
0.02	0.00	7.71	7.68	0.01	0.00	2.16	2.10	0.00	0.00	2.61	2.60	0.00	0.00	0.02	0.00	0.00	0.00	0.13	0.03	0.00	0.00	0.65	0.62	0.00	0.00	387.79	387.67	0.51
0.02	0.00	3.96	3.93	0.01	0.00	1.23	1.17	0.00	0.00	0.41	0.40	0.00	0.00	0.02	0.00	0.00	0.00	0.05	-0.05	0.00	0.00	0.77	0.74	0.00	0.00	172.77	172.65	0.57
0.03	0.01	4.78	4.75	0.01	0.00	1.24	1.18	0.00	0.00	1.56	1.55	0.00	0.00	0.05	0.03	0.00	0.00	0.09	-0.01	0.00	0.00	0.91	0.88	0.00	0.00	169.76	169.64	0.53
0.64	0.62	63.78	63.75	0.14	0.13	4.90	4.84	0.01	0.01	73.65	73.64	0.16	0.16	2.80	2.78	0.01	0.01	8.19	8.09	0.02	0.02	31.94	31.91	0.07	0.07	248.03	247.91	0.55
	0.63				0.13				0.01				0.16				0.01				0.02				0.07			
0.02	0.00	4.81	4.78	0.01	0.00	2.70	2.64	0.00	0.00	1.73	1.72	0.00	0.00	0.01	-0.01	0.00	0.00	0.14	0.04	0.00	0.00	0.41	0.38	0.00	0.00	395.54	395.42	0.51
0.04	0.02	86.69	86.66	0.28	0.27	1.64	1.58	0.01	0.00	1.01	1.00	0.00	0.00	0.01	-0.01	0.00	0.00	0.05	-0.05	0.00	0.00	0.67	0.64	0.00	0.00	181.02	180.90	0.58
0.55	0.53	642.51	642.48	1.38	1.37	5.28	5.22	0.01	0.01	7.83	7.82	0.02	0.01	2.25	2.23	0.00	0.00	6.83	6.73	0.01	0.01	23.82	23.79	0.05	0.05	260.80	260.68	0.56
	0.55				1.64				0.01				0.02				0.00				0.01				0.05			
NA	NA	0.73	0.00	NA	NA	0.06	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.05	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA
0.00	0.00	1.14	0.41	0.00	0.00	2.31	2.25	0.00	0.00	0.24	0.23	0.00	0.00	0.01	-0.02	0.00	0.00	0.05	0.00	0.00	0.00	0.11	0.10	0.00	0.00	482.51	482.48	0.64
0.03	0.03	77.57	76.84	0.25	0.25	1.60	1.54	0.01	0.00	0.38	0.37	0.00	0.00	0.03	0.00	0.00	0.00	0.11	0.06	0.00	0.00	0.29	0.28	0.00	0.00	205.25	205.22	0.68
0.47	0.46	189.67	188.94	0.42	0.41	4.86	4.80	0.01	0.01	3.26	3.25	0.01	0.01	2.26	2.23	0.00	0.00	6.97	6.92	0.02	0.02	22.32	22.31	0.05	0.05	283.69	283.66	0.62
	0.49				0.67				0.01				0.01				0.00				0.02				0.05			
NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.15	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00	NA
0.00	0.00	9.13	9.12	0.01	0.00	3.47	3.46	0.00	0.00	0.14	0.14	0.00	0.00	0.02	0.01	0.00	0.00	0.07	-0.08	0.00	0.00	0.04	0.03	0.00	0.00	437.77	437.72	0.58
0.01	0.00	62.55	62.54	0.21	0.19	1.93	1.92	0.01	0.00	0.14	0.14	0.00	0.00	0.01	0.00	0.00	0.00	0.08	-0.07	0.00	0.00	0.27	0.26	0.00	0.00	191.17	191.12	0.63
0.02	0.02	159.63	159.62	0.35	0.34	4.63	4.62	0.01	0.01	1.03	1.03	0.00	0.00	2.06	2.05	0.00	0.00	6.09	5.94	0.01	0.01	16.23	16.22	0.04	0.04	267.94	267.89	0.59
0.02	0.02	477.90	477.89	0.99	0.98	4.09	4.08	0.01	0.00	0.45	0.45	0.00	0.00	1.80	1.79	0.00	0.00	5.55	5.40	0.01	0.01	15.23	15.22	0.03	0.03	252.57	252.52	0.52
	0.02				0.85				0.01				0.00				0.00				0.01				0.03			
0.00	0.00	9.24	9.23	0.01	0.00	1.77	1.76	0.00	0.00	0.04	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.17	0.02	0.00	0.00	0.14	0.13	0.00	0.00	388.35	388.30	0.51
0.00	0.00	87.71	87.70	0.29	0.28	1.17	1.16	0.00	0.00	0.06	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.20	0.05	0.00	0.00	0.32	0.31	0.00	0.00	178.08	178.03	0.59
0.01	0.01	554.05	554.04	1.22	1.21	4.41	4.40	0.01	0.01	0.35	0.35	0.00	0.00	2.14	2.13	0.00	0.00	6.79	6.64	0.01	0.01	18.47	18.46	0.04	0.04	254.02	253.97	0.56
	0.01				1.48				0.01				0.00				0.00				0.01				0.04			
NA	NA	1.75	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA

0.00	0.00	11.64	9.89	0.01	0.00	3.05	3.02	0.00	0.00	0.01	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.11	0.10	0.00	0.00	0.16	0.14	0.00	0.00	554.43	554.42	0.62
0.01	0.00	7.73	5.98	0.02	0.01	1.17	1.14	0.00	0.00	0.03	0.02	0.00	0.00	0.03	0.01	0.00	0.00	0.14	0.13	0.00	0.00	0.27	0.25	0.00	0.00	185.32	185.31	0.63
0.01	0.01	358.85	357.10	0.80	0.79	4.16	4.13	0.01	0.01	0.25	0.24	0.00	0.00	1.94	1.92	0.00	0.00	7.44	7.43	0.02	0.02	20.67	20.65	0.05	0.05	261.68	261.67	0.59
	0.01				0.80				0.01				0.00				0.00				0.02				0.05			
0.00	0.00	18.67	16.92	0.02	0.00	2.05	2.02	0.00	0.00	0.02	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.09	0.08	0.00	0.00	0.29	0.27	0.00	0.00	383.07	383.06	0.52
0.00	0.00	24.52	22.77	0.08	0.05	0.89	0.86	0.00	0.00	0.02	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.15	0.14	0.00	0.00	0.23	0.21	0.00	0.00	176.10	176.09	0.59
0.00	0.00	40.15	38.40	0.12	0.10	1.00	0.97	0.00	0.00	0.02	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.12	0.11	0.00	0.00	0.22	0.20	0.00	0.00	179.34	179.33	0.57
0.01	0.00	508.45	506.70	0.76	0.74	6.98	6.95	0.01	0.01	0.37	0.36	0.00	0.00	2.36	2.34	0.00	0.00	8.18	8.17	0.01	0.01	22.80	22.78	0.03	0.03	371.76	371.75	0.56
	0.00				0.81				0.01				0.00				0.00				0.01				0.03			
NA	NA	1.94	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.03	0.00	NA	NA	0.14	0.00	NA
0.00	0.00	13.75	11.81	0.01	0.00	3.01	2.98	0.00	0.00	0.06	0.06	0.00	0.00	0.03	0.02	0.00	0.00	0.22	0.19	0.00	0.00	0.11	0.08	0.00	0.00	544.04	543.90	0.63
0.01	0.01	35.32	33.38	0.12	0.10	1.36	1.33	0.00	0.00	0.08	0.08	0.00	0.00	0.03	0.02	0.00	0.00	0.22	0.19	0.00	0.00	0.30	0.27	0.00	0.00	173.54	173.40	0.61
0.35	0.35	383.78	381.84	0.89	0.87	4.43	4.40	0.01	0.01	11.63	11.63	0.03	0.03	2.14	2.13	0.00	0.00	7.92	7.89	0.02	0.02	27.46	27.43	0.06	0.06	246.05	245.91	0.57
	0.36				0.93				0.01				0.03				0.00				0.02				0.06			
0.01	0.00	10.73	8.79	0.01	0.00	1.81	1.78	0.00	0.00	0.07	0.07	0.00	0.00	0.01	0.00	0.00	0.00	0.07	0.04	0.00	0.00	0.29	0.26	0.00	0.00	384.33	384.19	0.54
0.01	0.01	19.62	17.68	0.06	0.05	0.95	0.92	0.00	0.00	0.03	0.03	0.00	0.00	0.06	0.05	0.00	0.00	0.06	0.03	0.00	0.00	0.26	0.23	0.00	0.00	169.54	169.40	0.59
0.49	0.48	96.72	94.78	0.33	0.32	4.12	4.09	0.01	0.01	9.91	9.91	0.03	0.03	1.96	1.95	0.01	0.01	7.17	7.14	0.02	0.02	19.00	18.97	0.07	0.07	243.97	243.83	0.85
	0.49				0.37				0.01				0.03				0.01				0.02				0.07			
NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA
0.00	0.00	0.02	0.00	0.00	0.00	1.06	1.04	0.00	0.00	0.03	0.03	0.00	0.00	0.02	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.04	0.03	0.00	0.00	396.45	396.43	0.53
0.01	0.01	0.74	0.72	0.00	0.00	1.13	1.11	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.09	0.06	0.00	0.00	0.26	0.25	0.00	0.00	187.11	187.09	0.63
0.01	0.01	0.63	0.61	0.00	0.00	0.94	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.10	0.07	0.00	0.00	0.28	0.27	0.00	0.00	175.71	175.69	0.59
0.05	0.05	72.26	72.24	0.24	0.24	3.12	3.10	0.01	0.01	0.30	0.30	0.00	0.00	0.86	0.85	0.00	0.00	2.35	2.32	0.01	0.01	5.85	5.84	0.02	0.02	157.42	157.40	0.53
	0.05				0.25				0.01				0.00				0.00				0.01				0.02			
NA	NA	0.01	0.00	NA	NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.02	0.00	NA	NA	0.08	0.00	NA
0.00	0.00	2.86	2.85	0.00	0.00	1.82	1.77	0.00	0.00	0.04	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.01	-0.03	0.00	0.00	0.05	0.03	0.00	0.00	467.09	467.01	0.62
0.00	0.00	1.76	1.75	0.01	0.00	1.24	1.19	0.00	0.00	0.01	0.01	0.00	0.00	0.10	0.09	0.00	0.00	0.15	0.11	0.00	0.00	0.50	0.48	0.00	0.00	192.96	192.88	0.64
0.01	0.01	101.45	101.44	0.34	0.33	2.80	2.75	0.01	0.01	0.03	0.03	0.00	0.00	1.29	1.28	0.00	0.00	3.68	3.64	0.01	0.01	10.61	10.59	0.04	0.04	179.07	178.99	0.59
	0.01				0.34				0.01				0.00				0.00				0.01				0.04			
0.00	0.00	1.38	1.37	0.00	0.00	1.88	1.83	0.00	0.00	0.04	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.03	-0.01	0.00	0.00	0.42	0.40	0.00	0.00	373.07	372.99	0.50
0.00	0.00	72.92	72.91	0.24	0.24	1.13	1.08	0.00	0.00	0.01	0.01	0.00	0.00	0.05	0.04	0.00	0.00	0.17	0.13	0.00	0.00	0.59	0.57	0.00	0.00	171.88	171.80	0.57
0.01	0.01	70.70	70.69	0.23	0.23	2.96	2.91	0.01	0.01	0.16	0.16	0.00	0.00	1.37	1.36	0.00	0.00	4.47	4.43	0.01	0.01	10.60	10.58	0.04	0.03	167.53	167.45	0.56
	0.01				0.47				0.01				0.00				0.00				0.02				0.04			
NA	NA	0.98	0.00	NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.08	0.00	NA
0.00	0.00	2.77	1.79	0.00	0.00	1.78	1.76	0.00	0.00	0.01	-0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.06	0.04	0.00	0.00	0.03	0.03	0.00	0.00	466.26	466.18	0.62
0.00	0.00	1.56	0.58	0.00	0.00	1.91	1.89	0.00	0.00	0.07	0.05	0.00	0.00	0.02	0.01	0.00	0.00	0.10	0.08	0.00	0.00	0.08	0.08	0.00	0.00	491.87	491.79	0.61
0.00	0.00	104.35	103.37	0.34	0.34	1.16	1.14	0.00	0.00	0.03	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.51	0.51	0.00	0.00	191.79	191.71	0.64
0.01	0.01	360.00	359.02	0.80	0.79	4.37	4.35	0.01	0.01	0.04	0.02	0.00	0.00	2.34	2.33	0.01	0.01	8.25	8.23	0.02	0.02	22.99	22.99	0.05	0.05	269.57	269.49	0.60
	0.01				1.14				0.01				0.00				0.01				0.02				0.05			
NA	NA	0.98	0.00	NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.08	0.00	NA
0.00	0.00	0.00	-0.98	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00
0.00	0.00	11.91	10.93	0.04	0.04	0.88	0.86	0.00	0.00	0.01	-0.01	0.00	0.00	0.07	0.06	0.00	0.00	0.03	0.01	0.00	0.00	0.34	0.34	0.00	0.00	171.50	171.42	0.57
0.00	0.00	288.69	287.71	0.64	0.64	3.46	3.44	0.01	0.01	17.31	17.29	0.04	0.04	2.22	2.21	0.00	0.00	4.57	4.55	0.01	0.01	16.92	16.92	0.04	0.04	250.37	250.29	0.56
	0.01				0.68				0.01				0.04				0.01				0.01				0.04			
NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA
0.00	0.00	9.92	9.91	0.01	0.00	1.92	1.89	0.00	0.00	0.03	0.03	0.00	0.00	0.02	0.01	0.00	0.00	0.09	0.07	0.00	0.00	0.07	0.07	0.00	0.00	460.62	460.62	0.60
0.00	0.00	7.44	7.43	0.02	0.01	0.92	0.89	0.00	0.00	0.08	0.08	0.00	0.00	0.04	0.03	0.00	0.00	0.09	0.07	0.00	0.00	0.22	0.22	0.00	0.00	187.85	187.85	0.61
0.00	0.00	158.29	158.28	0.51	0.50	2.32	2.29	0.01	0.00	13.44	13.44	0.04	0.04	1.30	1.29	0.00	0.00	3.27	3.25	0.01	0.01	14.73	14.73	0.05	0.05	179.62	179.62	0.58
	0.00				0.51				0.01				0.04				0.00				0.01				0.05			
0.00	0.00	2.81	2.80	0.00	0.00	1.74	1.71	0.00	0.00	0.14	0.14	0.00	0.00	0.01	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.34	0.34	0.00	0.00	367.11	367.11	0.48
0.00	0.00	8.55	8.54	0.03	0.02	0.96	0.93	0.00	0.00	0.25	0.25	0.00	0.00	0.02	0.01	0.00	0.00	0.09	0.07	0.00	0.00	0.47	0.47	0.00	0.00	165.56	165.56	0.54
0.00	0.00	3.81	3.80	0.01	0.01	0.85	0.82	0.00	0.00	0.07	0.07	0.00	0.00	0.08	0.07	0.00	0.00	0.10	0.08	0.00	0.00	0.42	0.42	0.00	0.00	157.94	157.94	0.49
0.00	0.00	26.38	26.37	0.09	0.08	2.14	2.11	0.01	0.00	9.72	9.72	0.03	0.03	1.16	1.15	0.00	0.00	2.62	2.60	0.01	0.01	12.53	12.53	0.04	0.04	168.87	168.87	0.55
	0.00				0.10				0.01				0.03				0.00				0.01				0.04			
0.00	0.00	3.89	3.88	0.01	0.00	1.98	1.95	0.00	0.00	0.16	0.16	0.00	0.00	0.06	0.05	0.00	0.00	0.10	0.08	0.00	0.00	0.75	0.75	0.00	0.00	366.15	366.15	0.48
0.00	0.00	9.33	9.32	0.03	0.03	1.08	1.05	0.00	0.00	0.36	0.36	0.00	0.00	0.05	0.04	0.00	0.00	0.10	0.08	0.00	0.00	0.69	0.69	0.00	0.00	167.35	167.35	0.54
0.00	0.00	100.96	100.95	0.33	0.32	2.12	2.09	0.01	0.00	18.81	18.81	0.06	0.06	1.23	1.22	0.00	0.00	2.85	2.83	0.01	0.01	14.16	14.16	0.05	0.05	171.44	171.44	0.56
	0.00				0.35				0.01				0.06				0.00				0.01				0.05			
NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA
0.00	0.00	2.11	2.10	0.00	0.00	1.32	1.29	0.00	0.00	0.03	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.08	0.07	0.00	0.00	0.06	0.05	0.00	0.00	463.90	463.90	0.60
0.00	0.00	4.01	4.00	0.01	0.01	0.73	0.70	0.00	0.00	0.01	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.04	0.03	0.00	0.00	0.17	0.16	0.00	0.00	192.08	192.08	0.62
0.00	0.00	95.26	95.25	0.31	0.31	2.11	2.08	0.01	0.01	0.99	0.99	0.00	0.00	1.98	1.96	0.01	0.01	4.97	4.96	0.02	0.02	9.25	9.24	0.03	0.03	189.88	189.88	0.61
	0.00				0.32				0.01				0.00				0.01				0.02				0.03			
0.00	0.00	11.29	11.28	0.01	0.00	1.69	1.66	0.00	0.00	0.28	0.28	0.00	0.00	0.03	0.01	0.00	0.00	0.06	0.05	0.00	0.00	0.32	0.31	0.00	0.00	373.63	373.63	0.48
0.00	0.00	4.47	4.46	0.01	0.00	0.78	0.75	0.00	0.00	0.03	0.03	0.00	0.00	0.01	-0.01	0.00	0.00	0.05	0.04	0.00	0.00	0.22	0.21	0.00	0.00	159.21	159.21	0.52
0.00	0.00	17.88	17.87	0.06	0.04	1.58	1.55	0.01	0.00	0.34	0.34	0.00	0.00	1.55	1.53	0.00	0.00	3.04	3.03	0.01	0.01	6.34	6.33	0.02	0.02	162.17	162.17	0.53
	0.00				0.04				0.00				0.00				0.00				0.01				0.02			
0.00	0.00	3.65	3.64	0.00	0.00	1.74	1.71	0.00	0.00	0.11	0.11	0.00	0.00	0.01	-0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.21	0.20	0.00	0.00	368.39	368.39	0.47
0.01	0.01	53.04	53.03	0.17	0.17	1.08	1.05	0.00	0.00	0.03	0.03	0.00	0.00	0.03	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.29	0.28	0.00	0.00	170.12	170.12	0.55
0.26	0.25	179.14	179.13	0.58	0.57	1.66	1.63	0.01	0.00	0.35	0.35	0.00	0.00	1.18	1.16	0.00	0.00	2.95	2.94	0.01	0.01	6.87	6.86	0.02	0.02	158.44	158.44	0.51
0.27	0.27	251.25	251.24	0.76	0.76	1.95	1.92	0.01	0.00	0.73	0.73	0.00	0.00	1.27	1.25	0.00	0.00	3.15	3.14	0.01	0.01	7.18	7.17	0.02	0.02	173.94	173.94	0.53
	0.27				0.83				0.00				0.00				0.00				0.01				0.02			
NA	NA	0.04	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA	0.04	0.00	NA
0.00	0.00	2.18	2.14	0.00	0.00	1.66	1.63	0.00	0.00	0.01	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.09	0.09	0.00	0.00	480.27	480.23	0.62
0.02	0.01	55.82	55.78	0.18	0.18	0.96	0.93	0.00	0.00	0.02	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.11	0.08	0.00	0.00	0.25	0.25	0.00	0.00	210.04	210.00	0.68
0.42	0.42	250.49	250.45	0.81	0.80	2.00	1.97	0.01	0.00	0.25	0.25	0.00	0.00	1.64	1.62	0.01	0.01	5.56	5.53	0.02	0.02	20.41	20.41	0.07	0.07	195.74	195.70	0.63
	0.43				0.98				0.01				0.00				0.01				0.02				0.07			
0.01	0.00	25.68	25.64	0.03	0.00	1.76	1.73	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.64	0.64	0.00	0.00	368.08	368.04	0.47
0.02	0.00	38.04	38.00	0.12	0.09	0.98	0.95	0.00	0.00	0.04	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.01	-0.02	0.00	0.00	0.41	0.41	0.00	0.00	167.75	167.71	0.54
0.04	0.03	137.37	137.33	0.44	0.41	1.98	1.95	0.01	0.00	0.10	0.10	0.00	0.00	1.16	1.14	0.00	0.00	2.75	2.72	0.01	0.01	7.90	7.90	0.03	0.02	176.53	176.49	0.57
	0.03				0.50				0.00				0.00				0.00				0.01				0.03			
0.01	0.00	9.48	9.44	0.01	0.00	1.81	1.78	0.00	0.00	0.07	0.07	0.00	0.00	0.10	0.08	0.00	0.00	0.07	0.04	0.00	0.00	0.41	0.41	0.00	0.00	377.37	377.33	0.49
0.01	0.00	53.86	53.82	0.17	0.16	1.04	1.01	0.00	0.00	0.05	0.05	0.00	0.00	0.07	0.05	0.00	0.00	0.14	0.11	0.00	0.00	0.54	0.54	0.00	0.00	176.47	176.43	0.57
0.02	0.02	63.78	63.74	0.21	0.19	1.91	1.88	0.01	0.00	0.15	0.15	0.00	0.00	1.12	1.10	0.00	0.00	2.77	2.74	0.01	0.01	7.57	7.57	0.02	0.02	185.82	185.78	0.60
	0.02				0.35				0.00				0.00				0.00				0.01				0.03			
NA	NA	0.76	0.00	NA	NA	0.08	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.13	0.00	NA	NA	0.04	0.00	NA	NA	0.09	0.00	NA
0.00	0.00	5.64	4.88	0.01	0.00	1.86	1.78	0.00	0.00	0.01	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.04	-0.09	0.00	0.00	0.07	0.03	0.00	0.00	458.99	458.90	0.59
0.00	0.00	1.44	0.68	0.00	-0.01	1.81	1.73	0.00	0.00	0.01	0.00	0.00	0.00	0.05	0.02	0.00	0.00	0.13	0.00	0.00	0.00	0.01	-0.03	0.00	0.00	477.82	477.73	0.62
0.00	0.00	28.88	28.12	0.09	0.08	0.98	0.90	0.00	0.00	0.01	0.00	0.00	0.00	0.11	0.08	0.00	0.00	0.30	0.17	0.00	0.00	0.56	0.52	0.00	0.00	203.69	203.60	0.66
0.01	0.01	257.47	256.71	0.83	0.82	2.00	1.92	0.01	0.00	0.04	0.03	0.00	0.00	1.96	1.93	0.01	0.01	8.21	8.08	0.03	0.03	43.34	43.30	0.14	0.14	198.13	198.04	0.64
	0.01				0.90				0.00				0.00				0.01				0.03				0.14			
NA	NA	1.05	0.00	NA	NA	0.04	0.00	NA	NA	0.00	0.00	NA	NA	0.09	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00	NA	NA	0.13	0.00	NA
0.00	0.00	1.39	0.34	0.00	0.00	1.91	1.87	0.00	0.00	0.01	0.01	0.00	0.00	0.01	-0.08	0.00	0.00	0.26	0.25	0.00	0.00	0.10	0.05	0.00	0.00	466.21	466.08	0.65
0.00	0.00	42.31	41.26	0.14	0.14	1.11	1.07	0.00	0.00	0.02	0.02	0.00	0.00	0.22	0.13	0.00	0.00	0.50	0.49	0.00	0.00	1.10	1.05	0.00	0.00	186.04	185.91	0.65
0.01	0.00	77.12	76.07	0.27	0.27	2.01	1.97	0.01	0.00	0.02	0.02	0.00	0.00	2.36	2.27	0.01	0.01	9.54	9.53	0.03	0.03	79.94	79.89	0.28	0.28	188.81	188.68	0.66
	0.01				0.41				0.01				0.00				0.01				0.03				0.28			
NA	NA	0.43	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.11	0.00	NA
0.00	0.00	1.67	1.24	0.00	0.00	2.02	2.01	0.00	0.00	0.01	0.01	0.00	0.00	0.04	0.03	0.00	0.00	0.00	-0.01	0.00	0.00	0.21	0.21	0.00	0.00	477.02	476.91	0.62
0.00	0.00	29.49	29.06	0.09	0.09	0.97	0.96	0.00	0.00	0.01	0.01	0.00	0.00	0.22	0.21	0.00	0.00	0.53	0.52	0.00	0.00	0.96	0.96	0.00	0.00	190.78	190.67	0.62
0.00	0.00	55.21	54.78	0.18	0.18	2.10	2.09	0.01	0.00	0.04	0.04	0.00	0.00	1.94	1.93	0.01	0.01	8.82	8.81	0.03	0.03	97.65	97.65	0.32	0.32	198.97	198.86	0.65
	0.00				0.27				0.00				0.00				0.01				0.03				0.32			
NA	NA	0.03	0.00	NA	NA	0.07	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.31	0.00	NA	NA	0.00	0.00	NA	NA	0.16	0.00	NA
0.00	0.00	0.29	0.26	0.00	0.00	1.73	1.66	0.00	0.00	0.03	0.02	0.00	0.00	0.07	0.04	0.00	0.00	0.25	-0.06	0.00	0.00	0.01	0.01	0.00	0.00	471.23	471.07	0.64
0.00	0.00	49.73	49.70	0.17	0.17	1.28	1.21	0.00	0.00	0.02	0.01	0.00	0.00	0.07	0.04	0.00	0.00	0.35	0.04	0.00	0.00	0.97	0.97	0.00	0.00	191.99	191.83	0.65
0.00	0.00	53.17	53.14	0.17	0.17	1.10	1.03	0.00	0.00	0.09	0.08	0.00	0.00	0.11	0.08	0.00	0.00	0.31	0.00	0.00	0.00	1.11	1.11	0.00	0.00	180.30	180.14	0.59
0.00	0.00	38.75	38.72	0.13	0.13	2.28	2.21	0.01	0.01	0.03	0.02	0.00	0.00	1.47	1.44	0.00	0.00	5.77	5.46	0.02	0.02	22.99	22.99	0.08	0.08	193.97	193.81	0.66
	0.01				0.30				0.01				0.00				0.00				0.02				0.08			
NA	NA	0.84	0.00	NA	NA	0.06	0.00	NA	NA	0.00	0.00	NA	NA	0.09	0.00	NA	NA	0.42	0.00	NA	NA	0.09	0.00	NA	NA	0.14	0.00	NA
0.00	0.00	1.50	0.66	0.00	0.00	1.96	1.90	0.00	0.00	0.02	0.02	0.00	0.00	0.13	0.04	0.00	0.00	0.37	-0.05	0.00	0.00	0.14	0.05	0.00	0.00	469.25	469.11	0.60
0.00	0.00	6.97	6.13	0.02	0.02	1.04	0.98	0.00	0.00	0.02	0.02	0.00	0.00	0.52	0.43	0.00	0.00	1.12	0.70	0.00	0.00	5.79	5.70	0.02	0.02	200.57	200.43	0.64
0.01	0.01	66.26	65.42	0.21	0.21	1.85	1.79	0.01	0.00	0.03	0.03	0.00	0.00	2.30	2.21	0.01	0.01	7.77	7.35	0.02	0.02	74.89	74.80	0.24	0.24	200.59	200.45	0.64
	0.01				0.21				0.00				0.00				0.01				0.02				0.24			
NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA
0.00	0.00	0.11	0.10	0.00	0.00	0.27	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.04	0.03	0.00	0.00	0.07	0.07	0.00	0.00	471.47	471.45	0.61

0.01	0.01	0.55	0.54	0.00	0.00	0.71	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.98	0.00	0.00	2.24	2.23	0.01	0.01	11.37	11.37	0.04	0.04	198.67	198.65	0.84
0.01	0.01	7.01	7.00	0.02	0.02	1.77	1.74	0.01	0.01	0.06	0.06	0.00	0.00	2.42	2.41	0.01	0.01	8.51	8.50	0.03	0.03	105.13	105.13	0.34	0.34	201.39	201.37	0.85
0.01	0.01	6.92	6.91	0.02	0.02	1.37	1.34	0.00	0.00	0.02	0.02	0.00	0.00	2.48	2.47	0.01	0.01	8.71	8.70	0.03	0.03	106.73	106.73	0.34	0.34	207.88	207.86	0.85
	0.02				0.02				0.01				0.00				0.01				0.03				0.37				
0.00	0.00	0.73	0.72	0.00	0.00	1.43	1.40	0.00	0.00	0.02	0.02	0.00	0.00	0.03	0.02	0.00	0.00	0.07	0.06	0.00	0.00	1.60	1.60	0.00	0.00	468.77	468.75	0.61
0.00	0.00	0.63	0.62	0.00	0.00	0.68	0.65	0.00	0.00	0.01	0.01	0.00	0.00	0.04	0.03	0.00	0.00	0.13	0.12	0.00	0.00	0.91	0.91	0.00	0.00	192.78	192.76	0.63
0.01	0.01	6.68	6.67	0.02	0.02	2.81	2.78	0.01	0.01	0.02	0.02	0.00	0.00	2.51	2.50	0.01	0.01	8.19	8.18	0.02	0.02	18.48	18.48	0.06	0.06	202.90	202.88	0.66
	0.01				0.02				0.01				0.00				0.01				0.02				0.06				
0.00	0.00	0.38	0.37	0.00	0.00	1.34	1.31	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.05	0.04	0.00	0.00	0.86	0.86	0.00	0.00	486.45	486.43	0.63
0.00	0.00	0.65	0.64	0.00	0.00	0.88	0.85	0.00	0.00	0.01	0.01	0.00	0.00	0.10	0.09	0.00	0.00	0.18	0.17	0.00	0.00	0.79	0.79	0.00	0.00	194.14	194.12	0.63
0.01	0.01	51.94	51.93	0.17	0.17	3.19	3.16	0.01	0.01	0.10	0.10	0.00	0.00	2.69	2.68	0.01	0.01	5.89	5.88	0.02	0.02	17.07	17.07	0.06	0.05	196.03	196.01	0.64
	0.01				0.17				0.01				0.00				0.01				0.02				0.06				
NA	NA	0.07	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.07	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA
0.00	0.00	1.14	1.07	0.00	0.00	1.40	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	0.00	0.00	0.02	-0.05	0.00	0.00	0.21	0.20	0.00	0.00	463.36	463.32	0.61
0.00	0.00	26.06	25.99	0.09	0.08	0.76	0.75	0.00	0.00	0.02	0.02	0.00	0.00	0.01	-0.01	0.00	0.00	0.03	-0.04	0.00	0.00	0.24	0.23	0.00	0.00	193.27	193.23	0.64
0.24	0.24	133.54	133.47	0.44	0.44	2.51	2.50	0.01	0.01	1.68	1.68	0.01	0.01	1.52	1.50	0.00	0.00	4.78	4.71	0.02	0.02	13.84	13.83	0.05	0.05	206.18	206.14	0.68
	0.24				0.52				0.01				0.01				0.00				0.02				0.05				
0.00	0.00	8.21	8.14	0.01	0.00	1.61	1.60	0.00	0.00	0.04	0.04	0.00	0.00	0.01	-0.01	0.00	0.00	0.03	-0.04	0.00	0.00	0.42	0.41	0.00	0.00	453.81	453.77	0.60
0.01	0.00	3.45	3.38	0.01	0.00	0.72	0.71	0.00	0.00	0.02	0.02	0.00	0.00	0.01	-0.01	0.00	0.00	0.04	-0.03	0.00	0.00	0.33	0.32	0.00	0.00	183.47	183.43	0.60
0.28	0.27	196.95	196.88	0.65	0.64	2.24	2.23	0.01	0.01	0.75	0.75	0.00	0.00	1.43	1.41	0.00	0.00	4.86	4.81	0.02	0.02	11.60	11.59	0.04	0.04	183.95	183.91	0.60
	0.28				0.64				0.01				0.00				0.00				0.02				0.04				
0.01	0.00	2.35	2.28	0.00	0.00	1.29	1.28	0.00	0.00	0.01	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.07	0.00	0.00	0.00	0.34	0.33	0.00	0.00	448.17	448.13	0.59
0.03	0.03	66.83	66.76	0.22	0.22	1.56	1.55	0.01	0.00	0.02	0.02	0.00	0.00	1.16	1.14	0.00	0.00	4.30	4.23	0.01	0.01	8.90	8.89	0.03	0.03	185.68	185.64	0.61
0.01	0.01	64.33	64.26	0.20	0.20	1.06	1.05	0.00	0.00	0.09	0.09	0.00	0.00	0.08	0.06	0.00	0.00	0.24	0.17	0.00	0.00	0.67	0.66	0.00	0.00	216.53	216.49	0.68
0.01	0.01	35.87	35.80	0.12	0.11	0.94	0.93	0.00	0.00	0.01	0.01	0.00	0.00	0.09	0.07	0.00	0.00	0.23	0.16	0.00	0.00	0.64	0.63	0.00	0.00	207.96	207.92	0.68
	0.03				0.32				0.00				0.00				0.00				0.01				0.02				
NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA
0.00	0.00	1.39	1.37	0.00	0.00	1.67	1.66	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.20	0.15	0.00	0.00	0.09	0.08	0.00	0.00	442.09	442.07	0.58
0.00	0.00	36.95	36.93	0.12	0.12	0.95	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.00	0.00	0.16	0.11	0.00	0.00	0.20	0.19	0.00	0.00	168.83	168.81	0.56
0.01	0.01	213.39	213.37	0.70	0.70	1.88	1.87	0.01	0.00	0.01	0.01	0.00	0.00	1.30	1.29	0.00	0.00	4.63	4.58	0.02	0.01	8.74	8.73	0.03	0.03	174.18	174.16	0.57
	0.01				0.82				0.00				0.00				0.00				0.02				0.03				
NA	NA	0.15	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.05	0.00	NA	NA	0.01	0.00	NA	NA	0.07	0.00	NA
0.00	0.00	0.93	0.78	0.00	0.00	1.70	1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.06	0.05	0.00	0.00	389.77	388.70	0.51
0.00	0.00	7.17	7.02	0.02	0.02	1.15	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.28	0.23	0.00	0.00	0.43	0.42	0.00	0.00	167.81	167.74	0.55
0.00	0.00	104.73	104.58	0.34	0.34	2.00	1.97	0.01	0.00	0.09	0.09	0.00	0.00	2.15	2.15	0.01	0.01	6.76	6.71	0.02	0.02	27.60	27.59	0.09	0.09	188.82	188.75	0.62
	0.00				0.36				0.01				0.00				0.01				0.02				0.09				
0.00	0.00	13.44	13.29	0.02	0.00	2.21	2.18	0.00	0.00	0.02	0.02	0.00	0.00	0.03	0.03	0.00	0.00	0.23	0.18	0.00	0.00	1.06	1.05	0.00	0.00	493.23	493.16	0.64
0.00	0.00	10.66	10.51	0.01	0.00	2.03	2.00	0.00	0.00	0.03	0.03	0.00	0.00	0.04	0.04	0.00	0.00	0.17	0.12	0.00	0.00	1.02	1.01	0.00	0.00	473.85	473.78	0.59
0.00	0.00	3.27	3.12	0.01	-0.01	0.90	0.87	0.00	0.00	0.02	0.02	0.00	0.00	0.04	0.04	0.00	0.00	0.15	0.10	0.00	0.00	0.59	0.58	0.00	0.00	182.18	182.11	0.59
0.00	0.00	44.30	44.15	0.14	0.13	1.68	1.65	0.01	0.00	0.03	0.03	0.00	0.00	1.41	1.41	0.00	0.00	4.18	4.13	0.01	0.01	10.80	10.79	0.04	0.03	173.43	173.36	0.57
	0.00				0.12				0.00				0.00				0.00				0.01				0.03				
NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA	0.10	0.00	NA
0.00	0.00	2.14	2.13	0.00	0.00	1.81	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-0.01	0.00	0.00	0.11	0.08	0.00	0.00	0.14	0.14	0.00	0.00	447.16	447.06	0.58
0.01	0.01	1.10	1.09	0.00	0.00	1.07	1.05	0.00	0.00	0.02	0.02	0.00	0.00	0.02	-0.01	0.00	0.00	0.10	0.05	0.00	0.00	0.17	0.17	0.00	0.00	181.14	181.04	0.59
0.56	0.56	64.44	64.43	0.21	0.21	1.96	1.94	0.01	0.00	0.01	0.01	0.00	0.00	2.39	2.36	0.01	0.01	5.79	5.74	0.02	0.02	12.97	12.97	0.04	0.04	180.82	180.72	0.59
	0.57				0.21				0.01				0.00				0.01				0.02				0.04				
0.00	0.00	0.60	0.59	0.00	0.00	0.38	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-0.01	0.00	0.00	0.01	-0.04	0.00	0.00	0.04	0.04	0.00	0.00	3.11	3.01	0.00
0.03	0.03	1.76	1.75	0.01	0.00	1.00	0.98	0.00	0.00	0.01	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.18	0.13	0.00	0.00	0.43	0.43	0.00	0.00	187.07	186.97	0.61
0.66	0.65	18.23	18.22	0.06	0.06	2.07	2.05	0.01	0.01	8.16	8.16	0.03	0.03	2.09	2.06	0.01	0.01	5.55	5.50	0.02	0.02	15.24	15.24	0.05	0.05	183.32	183.22	0.60
	0.69				0.06				0.01				0.03				0.01				0.02				0.05				
0.03	0.00	4.91	4.90	0.01	0.00	2.32	2.30	0.00	0.00	0.04	0.04	0.00	0.00	0.05	0.02	0.00	0.00	0.10	0.05	0.00	0.00	1.00	1.00	0.00	0.00	445.35	445.25	0.58
0.04	0.01	1.91	1.90	0.01	0.00	0.91	0.89	0.00	0.00	0.03	0.03	0.00	0.00	0.09	0.06	0.00	0.00	0.28	0.23	0.00	0.00	0.72	0.72	0.00	0.00	184.85	184.75	0.60
0.05	0.02	5.10	5.09	0.02	0.01	1.00	0.98	0.00	0.00	0.11	0.11	0.00	0.00	0.07	0.04	0.00	0.00	0.21	0.16	0.00	0.00	0.87	0.87	0.00	0.00	192.97	192.87	0.60
0.67	0.64	12.85	12.84	0.04	0.04	2.16	2.14	0.01	0.00	7.14	7.14	0.02	0.02	2.51	2.48	0.01	0.01	7.14	7.09	0.02	0.02	23.23	23.23	0.08	0.07	183.62	183.52	0.60
	0.65				0.04				0.00				0.02				0.01				0.02				0.08				
NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.19	0.00	NA	NA	0.05	0.00	NA	NA	0.05	0.00	NA
0.01	0.00	1.51	1.50	0.00	0.00	1.58	1.55	0.00	0.00	0.02	0.01	0.00	0.00	0.01	-0.03	0.00	0.00	0.09	-0.10	0.00	0.00	0.12	0.07	0.00	0.00	443.74	443.69	0.58
0.00	-0.01	0.02	0.01	0.00	0.00	0.59	0.56	0.00	0.00	0.00	-0.01	0.00	0.00	0.01	-0.03	0.00	0.00	0.07	-0.12	0.00	0.00	0.15	0.10	0.00	0.00	185.26	185.21	0.61
0.54	0.53	9.17	9.16	0.03	0.03	1.86	1.83	0.01	0.00	3.61	3.60	0.01	0.01	1.95	1.91	0.01	0.01	5.17	4.98	0.02	0.02	18.30	18.25	0.06	0.06	186.87	186.82	0.61
	0.53				0.03				0.00				0.01				0.01				0.02				0.06				
NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA
0.00	0.00	0.07	0.06	0.00	0.00	0.53	0.52	0.00	0.00	0.03	0.03	0.00	0.00	0.01	-0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.05	0.05	0.00	0.00	447.83	447.81	0.59
0.01	0.01	0.58	0.57	0.00	0.00	0.53	0.52	0.00	0.00	0.06	0.06	0.00	0.00	0.16	0.14	0.00	0.00	0.37	0.32	0.00	0.00	0.58	0.58	0.00	0.00	188.68	188.66	0.62
0.14	0.14	36.33	36.32	0.12	0.12	4.00	3.99	0.01	0.01	0.01	0.01	0.00	0.00	2.84	2.82	0.01	0.01	8.66	8.61	0.03	0.03	40.81	40.81	0.13	0.13	191.40	191.38	0.63
	0.15				0.12				0.01				0.00				0.01				0.03				0.14				
0.00	0.00	0.39	0.38	0.00	0.00	1.61	1.60	0.00	0.00	0.01	0.01	0.00	0.00	0.11	0.09	0.00	0.00	0.33	0.28	0.00	0.00	2.97	2.97	0.00	0.00	462.76	462.74	0.61
0.01	0.00	0.24	0.23	0.00	0.00	0.70	0.69	0.00	0.00	0.02	0.02	0.00	0.00	0.10	0.08	0.00	0.00	0.19	0.14	0.00	0.00	1.24	1.24	0.00	0.00	192.20	192.18	0.63
0.08	0.07	31.57	31.56	0.10	0.10	3.60	3.59	0.01	0.01	0.12	0.12	0.00	0.00	2.23	2.21	0.01	0.01	5.89	5.84	0.02	0.02	12.74	12.74	0.04	0.04	188.60	188.58	0.62
0.07	0.07	15.28	15.27	0.05	0.05	3.46	3.45	0.01	0.01	0.02	0.02	0.00	0.00	2.23	2.21	0.01	0.01	6.16	6.11	0.02	0.02	14.04	14.04	0.04	0.04	189.38	189.36	0.62
	0.07				0.08				0.01				0.00				0.01				0.02				0.04				
NA	NA	0.02	0.00	NA	NA	0.04	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.05	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00	NA
0.00	0.00	1.06	1.04	0.00	0.00	2.17	2.13	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.03	-0.02	0.00	0.00	0.11	0.10	0.00	0.00	457.02	456.97	0.60
0.00	0.00	1.14	1.12	0.00	0.00	1.06	1.02	0.00	0.00	0.01	0.01	0.00	0.00	0.06	0.04	0.00	0.00	0.13	0.08	0.00	0.00	0.16	0.15	0.00	0.00	188.73	188.68	0.62
0.02	0.02	76.94	76.92	0.25	0.25	2.66	2.62	0.01	0.01	0.14	0.14	0.00	0.00	1.57	1.55	0.01	0.01	4.71	4.66	0.02	0.02	9.57	9.56	0.03	0.03	190.75	190.70	0.63
	0.02				0.25				0.01				0.00				0.01				0.02				0.03				
0.00	0.00	0.18	0.16	0.00	0.00	1.82	1.78	0.00	0.00	0.01	0.01	0.00	0.00	0.06	0.04	0.00	0.00	0.05	0.00	0.00	0.00	0.28	0.27	0.00	0.00	460.96	460.91	0.60
0.00	0.00	0.45	0.43	0.00	0.00	0.80	0.76	0.00	0.00	0.02	0.02	0.00	0.00	0.05	0.03	0.00	0.00	0.14	0.09	0.00	0.00	0.23	0.22	0.00	0.00	189.27	189.22	0.62
0.02	0.02	18.62	18.60	0.06	0.06	2.57	2.53	0.01	0.01	0.04	0.04	0.00	0.00	1.49	1.47	0.00	0.00	4.31	4.26	0.01	0.01	8.86	8.85	0.03	0.03	185.97	185.92	0.61
	0.02				0.06				0.01				0.00				0.00				0.01				0.03				
NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.20	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA
0.00	0.00	0.10	0.07	0.00	0.00	1.87	1.86	0.00	0.00	0.01	0.00	0.00	0.00	0.08	0.06	0.00	0.00	0.15	-0.05	0.00	0.00	0.06	0.05	0.00	0.00	458.12	458.11	0.58
0.00	0.00	0.01	-0.02	0.00	0.00	0.69	0.68	0.00	0.00	0.01	0.00	0.00	0.00	0.11	0.09	0.00	0.00	0.14	-0.06	0.00	0.00	0.16	0.15	0.00	0.00	185.87	185.86	0.59
0.01	0.01	14.80	14.77	0.05	0.05	2.70	2.69	0.01	0.01	0.02	0.01	0.00	0.00	1.64	1.62	0.01	0.01	5.19	4.99	0.02	0.02	13.75	13.74	0.04	0.04	196.19	196.18	0.62
	0.01				0.05				0.01				0.00				0.01				0.02				0.04				
0.00	0.00	1.51	1.48	0.00	0.00	2.17	2.16	0.00	0.00	0.01	0.00	0.00	0.00	0.05	0.03	0.00	0.00	0.15	-0.05	0.00	0.00	0.45	0.44	0.00	0.00	455.48	455.47	0.58
0.00	0.00	0.16	0.13	0.00	0.00	2.10	2.09	0.00	0.00	0.00	-0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.11	-0.09	0.00	0.00	0.51	0.50	0.00	0.00	474.57	474.56	0.58
0.00	0.00	0.44	0.41	0.00	0.00	1.46	1.45	0.00	0.00	0.00	-0.01	0.00	0.00	0.22	0.20	0.00	0.00	0.38	0.18	0.00	0.00	0.86	0.85	0.00	0.00	199.57	199.56	0.63
0.01	0.01	6.82	6.79	0.02	0.02	2.70	2.69	0.01	0.01	0.01	0.00	0.00	0.00	1.96	1.94	0.01	0.01	5.98	5.78	0.02	0.02	20.95	20.94	0.07	0.07	189.18	189.17	0.60
	0.02				0.02				0.01				0.00				0.01				0.02				0.07				
0.00	0.00	1.24	1.21	0.00	0.00	2.34	2.33	0.00	0.00	0.01	0.00	0.00	0.00	0.07	0.05	0.00	0.00	0.19	-0.01	0.00	0.00	0.38	0.37	0.00	0.00	457.88	457.87	0.58
0.00	0.00	0.20	0.17	0.00	0.00	0.84	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.22	0.02	0.00	0.00	0.27	0.26	0.00	0.00	188.50	188.49	0.60
0.01	0.01	6.45	6.42	0.02	0.02	2.08	2.07	0.01	0.00	0.00	-0.01	0.00	0.00	1.89	1.87	0.01	0.01	4.64	4.44	0.01	0.01	12.84	12.83	0.04	0.04	188.18	188.17	0.60
	0.01				0.02				0.00				0.00				0.01				0.01				0.04				
NA	NA	0.07	0.00	NA	NA	0.06	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.14	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA
0.00	0.00	0.22	-0.45	0.00	0.00	1.92	1.86	0.00	0.00	0.01	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.07	-0.07	0.00	0.00	0.11	0.10	0.00	0.00	469.65	469.61	0.60
0.00	0.00	0.05	-0.62	0.00	0.00	0.83	0.77	0.00	0.00	0.01	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.21	0.07	0.00	0.00	0.10	0.09	0.00	0.00	189.58	189.52	0.61
0.01	0.00	4.24	3.57	0.01	0.01	2.26	2.20	0.01	0.00	0.02	0.02	0.00	0.00	1.61	1.58	0.01	0.01	3.98	3.84	0.01	0.01	11.09	11.08	0.04	0.04	205.43	205.39	0.66
	0.01				0.01				0.00				0.00				0.01				0.01				0.04				
0.00	0.00	0.16	-0.68	0.00	0.00	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.04	0.00	0.00	0.53	0.11	0.00	0.00	0.10	0.01	0.00	0.00	0.19	0.05	0.00

	Styrene				Furan, 2-pentyl-				Ethanol, 2-(2-ethoxyethoxy)-			
BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc
NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.09	0.07	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.27	0.25	0.00	0.00	0.30	0.30	0.00	0.00	0.10	0.10	0.00	0.00
0.00	0.58	0.56	0.00	0.00	1.43	1.43	0.01	0.00	0.96	0.96	0.00	0.00
0.00				0.00				0.01				0.00
NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.06	0.02	0.00	0.00	0.00	-0.01	0.00	0.00	0.01	0.00	0.00	0.00
-0.06	0.56	0.52	0.00	0.00	0.24	0.23	0.00	0.00	0.01	0.00	0.00	0.00
0.00	1.00	0.96	0.00	0.00	3.33	3.32	0.01	0.01	0.74	0.73	0.00	0.00
-0.06				0.00				0.01				0.00
NA	0.06	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.26	0.20	0.00	0.00	0.11	0.08	0.00	0.00	0.00	0.00	0.00	0.00
-0.05	0.62	0.56	0.00	0.00	2.52	2.49	0.00	0.00	0.80	0.80	0.00	0.00
-0.05	0.56	0.50	0.00	0.00	2.59	2.56	0.00	0.00	0.97	0.97	0.00	0.00
-0.02	0.84	0.78	0.00	0.00	4.57	4.54	0.01	0.01	1.21	1.21	0.00	0.00
-0.07				0.00				0.01				0.00
0.00	0.16	0.10	0.00	0.00	0.10	0.07	0.00	0.00	0.01	0.01	0.00	0.00
0.02	1.82	1.76	0.00	0.00	1.05	1.02	0.00	0.00	1.00	1.00	0.00	0.00
0.05	3.67	3.61	0.01	0.01	3.07	3.04	0.01	0.01	2.70	2.70	0.01	0.01
0.06				0.01				0.01				0.01
NA	0.13	0.00	NA	NA	0.06	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.47	0.34	0.00	0.00	0.10	0.04	0.00	0.00	0.02	0.01	0.00	0.00
0.02	0.32	0.19	0.00	0.00	0.05	-0.01	0.00	0.00	0.02	0.01	0.00	0.00
0.02	2.79	2.66	0.01	0.01	2.42	2.36	0.01	0.01	2.89	2.88	0.01	0.01
0.04				0.01				0.01				0.01
-0.04	0.24	0.11	0.00	0.00	0.13	0.07	0.00	0.00	0.08	0.07	0.00	0.00
0.04	0.21	0.08	0.00	0.00	0.10	0.04	0.00	0.00	0.01	0.00	0.00	0.00
0.01	0.12	-0.01	0.00	0.00	0.14	0.08	0.00	0.00	0.01	0.00	0.00	0.00
0.01	0.61	0.48	0.00	0.00	2.84	2.78	0.01	0.01	1.67	1.66	0.00	0.00
0.01				0.00				0.01				0.00
NA	0.07	0.00	NA	NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.39	0.32	0.00	0.00	0.12	0.07	0.00	0.00	0.01	0.01	0.00	0.00
0.02	0.15	0.08	0.00	0.00	0.14	0.09	0.00	0.00	0.01	0.01	0.00	0.00
0.01	0.75	0.68	0.00	0.00	3.27	3.22	0.01	0.01	1.17	1.17	0.00	0.00
0.03				0.00				0.01				0.00
0.00	0.17	0.10	0.00	0.00	0.16	0.11	0.00	0.00	0.02	0.02	0.00	0.00
-0.03	0.27	0.20	0.00	0.00	0.23	0.18	0.00	0.00	0.02	0.02	0.00	0.00
-0.03	1.52	1.45	0.00	0.00	4.67	4.62	0.01	0.01	1.14	1.14	0.00	0.00
-0.06				0.00				0.01				0.00
NA	0.04	0.00	NA	NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA
0.01	0.20	0.16	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-0.01	0.14	0.10	0.00	0.00	0.07	0.02	0.00	0.00	0.01	0.01	0.00	0.00
0.07	0.20	0.16	0.00	0.00	0.13	0.08	0.00	0.00	0.00	0.00	0.00	0.00
0.05	0.27	0.23	0.00	0.00	0.15	0.10	0.00	0.00	0.01	0.01	0.00	0.00
-0.14	1.72	1.68	0.00	0.00	3.33	3.28	0.01	0.01	0.54	0.54	0.00	0.00
-0.08				0.00				0.01				0.00
NA	0.07	0.00	NA	NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.12	0.05	0.00	0.00	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00
0.07	0.21	0.14	0.00	0.00	0.11	0.06	0.00	0.00	0.01	0.01	0.00	0.00
0.12	1.88	1.81	0.01	0.01	3.56	3.51	0.01	0.01	3.02	3.02	0.01	0.01
0.20				0.01				0.01				0.01
NA	0.04	0.00	NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA	NA
0.00	0.30	0.26	0.00	0.00	0.13	0.11	0.00	0.00	0.01	-0.01	0.00	0.00
0.05	0.36	0.32	0.00	0.00	0.16	0.14	0.00	0.00	0.01	-0.01	0.00	0.00
0.03	3.92	3.88	0.01	0.01	5.41	5.39	0.01	0.01	7.28	7.26	0.02	0.02
0.08				0.01				0.01				0.02
0.00	0.17	0.13	0.00	0.00	0.08	0.06	0.00	0.00	0.00	-0.02	0.00	0.00
0.04	0.23	0.19	0.00	0.00	0.27	0.25	0.00	0.00	0.02	0.00	0.00	0.00
0.00	0.99	0.95	0.00	0.00	5.81	5.79	0.01	0.01	11.63	11.61	0.03	0.03
0.04				0.00				0.01				0.03
NA	0.04	0.00	NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA	NA
0.00	0.12	0.08	0.00	0.00	0.05	0.03	0.00	0.00	0.02	0.00	0.00	0.00
0.10	0.21	0.17	0.00	0.00	0.18	0.16	0.00	0.00	0.01	-0.01	0.00	0.00
0.11	0.97	0.93	0.00	0.00	3.52	3.50	0.01	0.01	8.17	8.15	0.03	0.03
0.01	0.85	0.81	0.00	0.00	3.18	3.16	0.01	0.01	7.85	7.83	0.02	0.02
0.16				0.00				0.01				0.03
NA	0.08	0.00	NA	NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.14	0.06	0.00	0.00	0.10	0.06	0.00	0.00	0.01	0.00	0.00	0.00
-0.01	0.14	0.06	0.00	0.00	0.22	0.18	0.00	0.00	0.05	0.04	0.00	0.00
-0.07	0.24	0.16	0.00	0.00	0.24	0.20	0.00	0.00	0.11	0.10	0.00	0.00
-0.20	0.73	0.65	0.00	0.00	2.27	2.23	0.00	0.00	1.65	1.64	0.00	0.00
-0.23				0.00				0.01				0.00
0.00	0.16	0.08	0.00	0.00	0.13	0.09	0.00	0.00	0.03	0.02	0.00	0.00
-0.03	0.14	0.06	0.00	0.00	0.12	0.08	0.00	0.00	0.01	0.00	0.00	0.00
-0.09	0.95	0.87	0.00	0.00	2.58	2.54	0.01	0.01	2.11	2.10	0.00	0.00
-0.13				0.00				0.01				0.00
NA	0.05	0.00	NA	NA	0.06	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.13	0.08	0.00	0.00	0.14	0.08	0.00	0.00	0.00	-0.01	0.00	0.00
0.03	0.30	0.25	0.00	0.00	0.23	0.17	0.00	0.00	0.01	0.00	0.00	0.00
-0.01	3.53	3.48	0.01	0.01	3.39	3.33	0.01	0.01	6.05	6.04	0.01	0.01
0.01				0.01				0.01				0.01
0.00	0.18	0.13	0.00	0.00	0.13	0.07	0.00	0.00	0.03	0.02	0.00	0.00
0.06	0.25	0.20	0.00	0.00	0.09	0.03	0.00	0.00	0.01	0.00	0.00	0.00
0.02	0.22	0.17	0.00	0.00	0.09	0.03	0.00	0.00	0.03	0.02	0.00	0.00
0.03	2.82	2.77	0.01	0.01	3.16	3.10	0.01	0.01	6.29	6.28	0.01	0.01
0.07				0.01				0.01				0.01
0.00	0.11	0.06	0.00	0.00	0.07	0.01	0.00	0.00	0.04	0.03	0.00	0.00
0.07	0.19	0.14	0.00	0.00	0.13	0.07	0.00	0.00	0.03	0.02	0.00	0.00
0.05	1.21	1.16	0.00	0.00	4.07	4.01	0.01	0.01	5.27	5.26	0.01	0.01
0.12				0.00				0.01				0.01
NA	0.04	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.11	0.07	0.00	0.00	0.06	0.04	0.00	0.00	0.01	0.00	0.00	0.00
0.04	0.16	0.12	0.00	0.00	0.12	0.10	0.00	0.00	0.02	0.01	0.00	0.00
-0.01	1.37	1.33	0.00	0.00	3.50	3.48	0.01	0.01	4.66	4.65	0.01	0.01
0.03				0.00				0.01				0.01
NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.32	0.32	0.00	0.00	0.01	-0.02	0.00	0.00	0.03	0.02	0.00	0.00
0.05	0.20	0.20	0.00	0.00	0.07	0.04	0.00	0.00	0.04	0.03	0.00	0.00
0.01	1.60	1.60	0.00	0.00	4.88	4.85	0.01	0.01	2.19	2.18	0.00	0.00
-0.06	1.60	1.60	0.00	0.00	4.55	4.52	0.01	0.01	2.75	2.74	0.01	0.01
0.03				0.00				0.01				0.01
0.00	0.13	0.13	0.00	0.00	0.08	0.05	0.00	0.00	0.02	0.01	0.00	0.00
0.07	0.15	0.15	0.00	0.00	0.09	0.06	0.00	0.00	0.03	0.02	0.00	0.00
0.05	1.48	1.48	0.00	0.00	4.46	4.43	0.01	0.01	2.20	2.19	0.00	0.00
0.12				0.00				0.01				0.00
NA	0.08	0.00	NA	NA	0.03	0.00	NA	NA	0.03	0.00	NA	NA

1-Hexanol, 2-ethyl-				4-Cyanocyclohexene				3-Hexanone				Butanoic acid, ethyl ester			
na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc
0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA
0.22	0.21	0.00	0.00	5.19	5.19	0.02	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.52	0.51	0.00	0.00	9.06	9.06	0.03	0.01	1.42	1.42	0.01	0.01	0.04	0.04	0.00	0.00
0.98	0.97	0.00	0.00	10.30	10.30	0.04	0.02	16.72	16.72	0.06	0.06	0.15	0.15	0.00	0.00
			0.00				0.03				0.06				0.00
0.12	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.21	0.09	0.00	0.00	4.84	4.84	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.99	0.87	0.00	0.00	8.00	8.00	0.03	0.02	0.05	0.04	0.00	0.00	0.00	0.00	0.00	0.00
4.13	4.01	0.01	0.01	10.30	10.30	0.04	0.02	17.37	17.36	0.06	0.06	0.01	0.01	0.00	0.00
			0.02				0.04				0.06				0.00
0.33	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.64	0.31	0.00	0.00	9.81	9.81	0.01	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
4.28	3.95	0.01	0.01	9.92	9.92	0.02	0.00	9.09	9.08	0.01	0.01	0.04	0.04	0.00	0.00
4.48	4.15	0.01	0.01	9.58	9.58	0.02	0.00	10.76	10.75	0.02	0.02	0.02	0.02	0.00	0.00
4.96	4.63	0.01	0.01	9.01	9.01	0.02	0.01	26.45	26.44	0.06	0.06	0.02	0.02	0.00	0.00
			0.02				0.01				0.07				0.00
0.79	0.46	0.00	0.00	7.77	7.77	0.01	0.00	0.06	0.05	0.00	0.00	0.01	0.01	0.00	0.00
1.86	1.53	0.00	0.00	7.69	7.69	0.01	0.00	12.88	12.87	0.02	0.02	0.26	0.26	0.00	0.00
3.00	2.67	0.01	0.01	7.33	7.33	0.02	0.01	42.07	42.06	0.09	0.09	0.52	0.52	0.00	0.00
			0.01				0.01				0.11				0.00
0.31	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
1.44	1.13	0.00	0.00	11.43	11.43	0.02	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00
0.77	0.46	0.00	0.00	4.80	4.80	0.02	0.00	0.11	0.10	0.00	0.00	0.01	0.01	0.00	0.00
2.54	2.23	0.01	0.01	5.75	5.75	0.02	0.00	35.66	35.65	0.12	0.12	0.35	0.35	0.00	0.00
			0.01				0.00				0.12				0.00
1.12	0.81	0.00	0.00	7.78	7.78	0.01	0.00	0.06	0.05	0.00	0.00	0.00	0.00	0.00	0.00
0.75	0.44	0.00	0.00	9.14	9.14	0.01	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.42	0.11	0.00	0.00	3.72	3.72	0.01	0.00	0.63	0.62	0.00	0.00	0.01	0.01	0.00	0.00
2.47	2.16	0.01	0.01	5.65	5.65	0.02	0.00	49.39	49.38	0.14	0.14	0.08	0.08	0.00	0.00
			0.01				0.01				0.15				0.00
0.43	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA
0.96	0.53	0.00	0.00	14.58	14.57	0.02	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00
0.52	0.09	0.00	0.00	2.51	2.50	0.01	-0.01	0.02	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
3.36	2.93	0.01	0.01	5.24	5.23	0.01	-0.01	39.58	39.56	0.08	0.08	0.05	0.04	0.00	0.00
			0.01				-0.02				0.08				0.00
0.53	0.10	0.00	0.00	6.90	6.89	0.01	0.00	0.42	0.40	0.00	0.00	0.00	-0.01	0.00	0.00
0.80	0.37	0.00	0.00	2.75	2.74	0.01	0.00	0.09	0.07	0.00	0.00	0.16	0.15	0.00	0.00
3.38	2.95	0.01	0.01	3.35	3.34	0.01	0.00	12.67	12.65	0.04	0.04	3.04	3.03	0.01	0.01
			0.01				0.00				0.04				0.01
0.14	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.43	0.29	0.00	0.00	5.91	5.90	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.48	0.34	0.00	0.00	3.45	3.44	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.32	0.18	0.00	0.00	1.87	1.86	0.01	0.00	0.01	0.00	0.00	0.00	0.12	0.12	0.00	0.00
0.30	0.16	0.00	0.00	1.76	1.75	0.01	0.00	0.02	0.01	0.00	0.00	0.14	0.14	0.00	0.00
2.45	2.31	0.01	0.00	2.51	2.50	0.01	0.00	6.99	6.98	0.02	0.02	3.14	3.14	0.01	0.01
			0.01				0.00				0.02				0.01
0.28	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.47	0.19	0.00	0.00	3.36	3.36	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.91	0.63	0.00	0.00	2.03	2.03	0.01	0.00	0.00	-0.01	0.00	0.00	0.17	0.17	0.00	0.00
2.92	2.64	0.01	0.01	2.87	2.87	0.01	0.00	11.72	11.71	0.04	0.04	4.80	4.80	0.02	0.02
			0.01				0.01				0.04				0.02
0.26	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA
1.01	0.75	0.00	0.00	4.97	4.97	0.01	0.00	0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00
0.97	0.71	0.00	0.00	2.32	2.32	0.01	0.00	0.05	0.03	0.00	0.00	0.82	0.81	0.00	0.00
4.06	3.80	0.01	0.01	4.52	4.52	0.01	0.00	30.52	30.50	0.07	0.07	21.25	21.24	0.05	0.05
			0.01				0.00				0.07				0.05
0.51	0.25	0.00	0.00	4.17	4.17	0.01	0.00	0.02	0.00	0.00	0.00	0.04	0.03	0.00	0.00
0.60	0.34	0.00	0.00	1.78	1.78	0.01	0.00	0.38	0.36	0.00	0.00	0.01	0.00	0.00	0.00
4.29	4.03	0.01	0.01	3.50	3.50	0.01	0.00	55.50	55.48	0.12	0.12	5.14	5.13	0.01	0.01
			0.01				0.00				0.12				0.01
1.06	0.00	NA	NA	0.00	0.00	NA	NA	0.05	0.00	NA	NA	0.01	0.00	NA	NA
0.38	-0.68	0.00	0.00	3.76	3.76	0.00	0.00	0.01	-0.04	0.00	0.00	0.00	-0.01	0.00	0.00
0.64	-0.42	0.00	0.00	1.90	1.90	0.01	0.00	0.26	0.21	0.00	0.00	0.00	-0.01	0.00	0.00
4.30	3.24	0.01	0.01	2.58	2.58	0.01	0.00	28.21	28.16	0.09	0.09	3.69	3.68	0.01	0.01
4.00	2.94	0.01	0.01	2.46	2.46	0.01	0.00	28.43	28.38	0.09	0.09	3.30	3.29	0.01	0.01
			0.01				0.00				0.09				0.01
0.68	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA
1.85	1.17	0.00	0.00	4.20	4.19	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.55	-0.13	0.00	0.00	1.41	1.40	0.00	0.00	0.61	0.58	0.00	0.00	0.46	0.46	0.00	0.00
1.42	0.74	0.00	0.00	1.43	1.42	0.00	0.00	0.60	0.57	0.00	0.00	0.46	0.46	0.00	0.00
2.15	1.47	0.00	0.00	2.21	2.20	0.00	0.00	7.92	7.89	0.02	0.02	5.44	5.44	0.01	0.01
			0.00				0.00				0.02				0.01
0.74	0.06	0.00	0.00	3.73	3.72	0.00	0.00	0.13	0.10	0.00	0.00	0.02	0.02	0.00	0.00
0.42	-0.26	0.00	0.00	1.41	1.40	0.00	0.00	0.69	0.66	0.00	0.00	0.47	0.47	0.00	0.00
5.55	4.87	0.01	0.01	2.55	2.54	0.01	0.00	18.94	18.91	0.04	0.04	7.38	7.38	0.02	0.02
			0.01				0.00				0.04				0.02
0.22	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.63	0.41	0.00	0.00	3.45	3.44	0.00	0.00	0.03	0.02	0.00	0.00	0.00	-0.01	0.00	0.00
1.20	0.98	0.00	0.00	1.53	1.52	0.01	0.00	0.06	0.05	0.00	0.00	0.01	0.00	0.00	0.00
4.86	4.64	0.01	0.01	2.84	2.83	0.01	0.00	33.65	33.64	0.07	0.07	0.55	0.54	0.00	0.00
			0.01				0.00				0.07				0.00
0.74	0.52	0.00	0.00	3.83	3.82	0.01	0.00	0.11	0.10	0.00	0.00	0.01	0.00	0.00	0.00
0.31	0.09	0.00	0.00	1.65	1.64	0.01	0.00	0.12	0.11	0.00	0.00	0.01	0.00	0.00	0.00
0.31	0.09	0.00	0.00	1.62	1.61	0.01	0.00	0.17	0.16	0.00	0.00	0.01	0.00	0.00	0.00
3.93	3.71	0.01	0.01	3.20	3.19	0.01	0.00	40.11	40.10	0.09	0.09	0.37	0.36	0.00	0.00
			0.01				0.00				0.09				0.00
0.45	0.23	0.00	0.00	3.48	3.47	0.00	0.00	0.05	0.04	0.00	0.00	0.01	0.00	0.00	0.00
0.46	0.24	0.00	0.00	1.68	1.67	0.01	0.00	0.03	0.02	0.00	0.00	0.01	0.00	0.00	0.00
5.05	4.83	0.01	0.01	3.22	3.21	0.01	0.00	17.66	17.65	0.04	0.04	0.24	0.23	0.00	0.00
			0.01				0.00				0.04				0.00
0.10	0.00	NA	NA	0.00	0.00	NA	NA	0.04	0.00	NA	NA	0.00	0.00	NA	NA
0.30	0.20	0.00	0.00	3.28	3.28	0.00	0.00	0.01	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
0.50	0.40	0.00	0.00	1.68	1.68	0.01	0.00	0.18	0.14	0.00	0.00	0.01	0.01	0.00	0.00
5.88	5.78	0.01	0.01	3.02	3.02	0.01	0.00	19.05	19.01	0.04	0.04	0.42	0.42	0.00	0.00
			0.01				0.00				0.04				0.00
0.25	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA
0.31	0.06	0.00	0.00	8.32	8.32	0.01	0.00	0.03	0.03	0.00	0.00	0.01	0.01	0.00	0.00
0.34	0.09	0.00	0.00	3.35	3.35	0.01	0.00	0.02	0.02	0.00	0.00	0.04	0.04	0.00	0.00
5.41	5.16	0.01	0.01	5.48	5.48	0.01	0.00	21.31	21.31	0.05	0.05	2.14	2.14	0.00	0.00
5.14	4.89	0.01	0.01	5.18	5.18	0.01	0.00	19.55	19.55	0.04	0.04	2.03	2.03	0.00	0.00
			0.01				0.00				0.04				0.00
0.71	0.46	0.00	0.00	2.90	2.90	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
0.41	0.16	0.00	0.00	1.39	1.39	0.00	0.00	0.07	0.07	0.00	0.00	0.07	0.07	0.00	0.00
4.84	4.59	0.01	0.01	2.73	2.73	0.01	0.00	23.44	23.44	0.05	0.05	2.36	2.36	0.01	0.01
			0.01				0.00				0.05				0.01
0.12	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA

0.00	0.32	0.24	0.00	0.00	0.12	0.09	0.00	0.00	0.01	-0.02	0.00	0.00	0.83	0.71	0.00	0.00	4.07	4.06	0.00	0.00	0.04	0.03	0.00	0.00	0.01	0.00	0.00	0.00
0.00	0.36	0.28	0.00	0.00	0.18	0.15	0.00	0.00	0.02	-0.01	0.00	0.00	0.72	0.60	0.00	0.00	1.45	1.44	0.00	0.00	0.02	0.01	0.00	0.00	0.00	-0.01	0.00	0.00
-0.03	1.67	1.59	0.00	0.00	3.26	3.23	0.01	0.01	3.67	3.64	0.01	0.01	5.43	5.31	0.01	0.01	2.73	2.72	0.01	0.00	20.09	20.08	0.05	0.05	0.10	0.09	0.00	0.00
-0.03				0.00				0.01				0.01				0.01				0.00				0.05				0.00
0.00	0.25	0.17	0.00	0.00	0.00	-0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.54	0.42	0.00	0.00	2.81	2.80	0.00	0.00	0.04	0.03	0.00	0.00	0.01	0.00	0.00	0.00
0.08	0.21	0.13	0.00	0.00	0.22	0.19	0.00	0.00	0.02	-0.01	0.00	0.00	0.57	0.45	0.00	0.00	1.40	1.39	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.00
0.05	0.24	0.16	0.00	0.00	0.18	0.15	0.00	0.00	0.02	-0.01	0.00	0.00	0.56	0.44	0.00	0.00	1.51	1.50	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
0.04	2.18	2.10	0.00	0.00	4.46	4.43	0.01	0.01	6.12	6.09	0.01	0.01	6.93	6.81	0.01	0.01	3.93	3.92	0.01	0.00	22.26	22.25	0.03	0.03	0.12	0.11	0.00	0.00
0.11				0.00				0.01				0.01				0.01				0.00				0.03				0.00
NA	0.08	0.00	NA	NA	0.10	0.00	NA	NA	0.01	0.00	NA	NA	0.58	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.23	0.15	0.00	0.00	0.09	-0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.63	0.05	0.00	0.00	3.73	3.73	0.00	0.00	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
-0.03	0.15	0.07	0.00	0.00	0.10	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.48	-0.10	0.00	0.00	1.27	1.27	0.00	0.00	0.48	0.46	0.00	0.00	0.34	0.34	0.00	0.00
-0.06	1.17	1.09	0.00	0.00	2.74	2.64	0.01	0.01	2.16	2.15	0.01	0.00	4.64	4.06	0.01	0.01	2.26	2.26	0.01	0.00	21.74	21.72	0.05	0.05	7.46	7.46	0.02	0.02
-0.07				0.00				0.01				0.00				0.01				0.00				0.05				0.02
0.00	0.12	0.04	0.00	0.00	0.01	-0.09	0.00	0.00	0.03	0.02	0.00	0.00	0.41	-0.17	0.00	0.00	2.63	2.63	0.00	0.00	0.07	0.05	0.00	0.00	0.01	0.01	0.00	0.00
0.05	0.10	0.02	0.00	0.00	0.07	-0.03	0.00	0.00	0.02	0.01	0.00	0.00	0.22	-0.36	0.00	0.00	1.50	1.50	0.01	0.00	0.41	0.39	0.00	0.00	0.15	0.15	0.00	0.00
0.31	1.00	0.92	0.00	0.00	2.67	2.57	0.01	0.01	1.80	1.79	0.01	0.01	3.06	2.48	0.01	0.01	2.74	2.74	0.01	0.01	8.86	8.84	0.03	0.03	6.97	6.97	0.02	0.02
0.37				0.00				0.01				0.01				0.01				0.01				0.03				0.02
NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.15	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.12	0.08	0.00	0.00	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.08	0.00	0.00	2.38	2.38	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.10	0.22	0.18	0.00	0.00	0.11	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.62	0.00	0.00	1.44	1.44	0.00	0.00	0.04	0.03	0.00	0.00	0.11	0.11	0.00	0.00
0.05	0.18	0.14	0.00	0.00	0.10	0.09	0.00	0.00	0.01	0.01	0.00	0.00	0.80	0.65	0.00	0.00	1.30	1.30	0.00	0.00	0.01	0.00	0.00	0.00	0.10	0.10	0.00	0.00
0.00	0.98	0.94	0.00	0.00	2.10	2.09	0.01	0.01	0.95	0.95	0.00	0.00	3.92	3.77	0.01	0.01	1.53	1.53	0.01	0.00	5.79	5.78	0.02	0.02	2.02	2.02	0.01	0.01
0.07				0.00				0.01				0.00				0.01				0.00				0.02				0.01
NA	0.06	0.00	NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA	NA	0.48	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.12	0.06	0.00	0.00	0.07	0.05	0.00	0.00	0.01	-0.01	0.00	0.00	0.22	-0.26	0.00	0.00	2.54	2.54	0.00	0.00	0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
0.02	0.25	0.19	0.00	0.00	0.25	0.23	0.00	0.00	0.02	0.00	0.00	0.00	1.02	0.54	0.00	0.00	1.34	1.34	0.00	0.00	0.03	0.00	0.00	0.00	0.26	0.26	0.00	0.00
-0.03	1.13	1.07	0.00	0.00	2.91	2.89	0.01	0.01	2.46	2.44	0.01	0.01	5.12	4.64	0.02	0.02	1.64	1.64	0.01	0.00	13.67	13.64	0.05	0.05	2.35	2.35	0.01	0.01
-0.01				0.00				0.01				0.01				0.02				0.00				0.05				0.01
0.00	0.12	0.06	0.00	0.00	0.10	0.08	0.00	0.00	0.01	-0.01	0.00	0.00	0.67	0.19	0.00	0.00	3.58	3.58	0.00	0.00	0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
0.08	0.16	0.10	0.00	0.00	0.00	-0.02	0.00	0.00	0.01	-0.01	0.00	0.00	0.64	0.16	0.00	0.00	1.61	1.61	0.01	0.00	0.07	0.04	0.00	0.00	0.09	0.09	0.00	0.00
0.06	0.71	0.65	0.00	0.00	2.37	2.35	0.01	0.01	2.91	2.89	0.01	0.01	2.26	1.78	0.01	0.01	2.00	2.00	0.01	0.00	14.05	14.02	0.05	0.05	1.40	1.40	0.00	0.00
0.14				0.00				0.01				0.01				0.01				0.00				0.05				0.00
NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.16	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.12	0.07	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.54	0.38	0.00	0.00	2.49	2.49	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
-0.01	0.14	0.09	0.00	0.00	0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.71	0.55	0.00	0.00	2.60	2.60	0.00	0.00	0.02	0.01	0.00	0.00	0.00	-0.01	0.00	0.00
0.02	0.16	0.11	0.00	0.00	0.10	0.10	0.00	0.00	0.01	0.00	0.00	0.00	0.60	0.44	0.00	0.00	1.13	1.13	0.00	0.00	0.06	0.05	0.00	0.00	0.08	0.07	0.00	0.00
-0.02	1.46	1.41	0.00	0.00	3.44	3.44	0.01	0.01	4.43	4.42	0.01	0.01	6.08	5.92	0.01	0.01	2.13	2.13	0.00	0.00	22.78	22.77	0.05	0.05	2.21	2.20	0.00	0.00
-0.01				0.00				0.01				0.01				0.01				0.00				0.05				0.01
NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.16	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00
0.57	0.24	0.19	0.00	0.00	0.13	0.13	0.00	0.00	0.01	0.00	0.00	0.00	0.23	0.07	0.00	0.00	0.97	0.97	0.00	0.00	0.03	0.02	0.00	0.00	0.00	-0.01	0.00	0.00
0.56	2.71	2.66	0.01	0.01	2.18	2.18	0.00	0.00	5.34	5.33	0.01	0.01	2.65	2.49	0.01	0.01	1.99	1.99	0.00	0.00	28.56	28.55	0.06	0.06	0.43	0.42	0.00	0.00
1.13				0.01				0.01				0.01				0.01				0.01				0.06				0.00
NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.14	0.14	0.00	0.00	0.00	-0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.20	0.18	0.00	0.00	3.12	3.12	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.01	0.25	0.25	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.19	0.00	0.00	1.21	1.21	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.01	0.00	0.00
-0.02	2.16	2.16	0.01	0.01	1.64	1.63	0.01	0.01	3.36	3.36	0.01	0.01	2.22	2.20	0.01	0.01	1.61	1.61	0.01	0.00	25.89	25.88	0.08	0.08	0.29	0.29	0.00	0.00
0.00				0.01				0.01				0.01				0.01				0.00				0.08				0.00
0.00	0.15	0.15	0.00	0.00	0.06	0.05	0.00	0.00	0.05	0.05	0.00	0.00	0.54	0.52	0.00	0.00	2.84	2.84	0.00	0.00	0.09	0.08	0.00	0.00	0.00	0.00	0.00	0.00
0.06	0.30	0.30	0.00	0.00	0.08	0.07	0.00	0.00	0.01	0.01	0.00	0.00	0.26	0.24	0.00	0.00	1.29	1.29	0.00	0.00	0.19	0.18	0.00	0.00	0.02	0.02	0.00	0.00
0.02	0.31	0.31	0.00	0.00	0.10	0.09	0.00	0.00	0.05	0.05	0.00	0.00	0.27	0.25	0.00	0.00	1.17	1.17	0.00	0.00	0.05	0.04	0.00	0.00	0.01	0.01	0.00	0.00
0.07	2.35	2.35	0.01	0.01	1.32	1.31	0.00	0.00	3.65	3.65	0.01	0.01	1.99	1.97	0.01	0.01	1.63	1.63	0.01	0.00	23.75	23.74	0.08	0.08	0.25	0.25	0.00	0.00
0.11				0.01				0.00				0.01				0.01				0.00				0.08				0.00
0.00	0.23	0.23	0.00	0.00	0.00	-0.01	0.00	0.00	0.04	0.04	0.00	0.00	0.63	0.61	0.00	0.00	2.90	2.90	0.00	0.00	0.19	0.18	0.00	0.00	0.00	0.00	0.00	0.00
0.07	0.33	0.33	0.00	0.00	0.00	-0.01	0.00	0.00	0.05	0.05	0.00	0.00	0.45	0.43	0.00	0.00	1.44	1.44	0.00	0.00	0.71	0.70	0.00	0.00	0.03	0.03	0.00	0.00
0.08	2.48	2.48	0.01	0.01	0.01	0.00	0.00	0.00	5.26	5.26	0.02	0.02	2.20	2.18	0.01	0.01	1.73	1.73	0.01	0.00	29.17	29.16	0.09	0.09	0.40	0.40	0.00	0.00
0.15				0.01				0.00				0.02				0.01				0.00				0.10				0.00
NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.05	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.16	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.22	0.17	0.00	0.00	2.48	2.48	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.02	0.21	0.19	0.00	0.00	0.07	0.07	0.00	0.00	0.05	0.05	0.00	0.00	0.27	0.22	0.00	0.00	1.11	1.11	0.00	0.00	0.03	0.02	0.00	0.00	0.28	0.28	0.00	0.00
0.01	1.33	1.31	0.00	0.00	2.24	2.24	0.01	0.01	4.61	4.61	0.01	0.01	1.60	1.55	0.01	0.00	1.43	1.43	0.00	0.00	18.25	18.24	0.06	0.06	4.65	4.65	0.02	0.02
0.04				0.00				0.01				0.02				0.01				0.00				0.06				0.02
0.00	0.19	0.17	0.00	0.00	0.07	0.07	0.00	0.00	0.03	0.03	0.00	0.00	0.31	0.26	0.00	0.00	2.81	2.81	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.00	0.00	0.00
0.03	0.21	0.19	0.00	0.00	0.09	0.09	0.00	0.00	0.06	0.06	0.00	0.00	0.19	0.14	0.00	0.00	1.14	1.14	0.00	0.00	0.03	0.02	0.00	0.00	0.36	0.36	0.00	0.00
0.04	1.14	1.12	0.00	0.00	1.59	1.59	0.01	0.01	3.15	3.15	0.01	0.01	1.02	0.97	0.00	0.00	1.42	1.42	0.00	0.00	8.28	8.27	0.03	0.03	6.82	6.82	0.02	0.02
0.07				0.00				0.01				0.01				0.00				0.00				0.03				0.02
0.00	0.17	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.33	0.28	0.00	0.00	2.72	2.72	0.00	0.00	0.02	0.01	0.00	0.00	0.02	0.02	0.00	0.00
0.07	0.18	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.29	0.24	0.00	0.00	1.22	1.22	0.00	0.00	0.09	0.08	0.00	0.00	0.00	0.00	0.00	0.00
0.04	0.74	0.72	0.00	0.00	1.11	1.11	0.00	0.00	5.78	5.78	0.02	0.02	1.81	1.76	0.01	0.01	1.50	1.50	0.00	0.00	13.74	13.73	0.04	0.04	0.13	0.13	0.00	0.00
0.05	0.80	0.78	0.00	0.00	1.23	1.23	0.00	0.00	6.31	6.31	0.02	0.02	2.31	2.26	0.01	0.01	1.70	1.70	0.01	0.00	11.83	11.82	0.04	0.04	0.13	0.13	0.00	0.00
0.12				0.00				0.00				0.02				0.01				0.00				0.04				0.00
NA	0.20	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.10	0.00	NA	NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.28	0.08	0.00	0.00	0.05	0.04	0.00	0.00	0.02	0.02	0.00	0.00	0.28	0.18	0.00	0.00	2.42	2.41	0.00	0.00	0.04	0.02	0.00	0.00	0.00	-0.01	0.00	0.00
0.06	0.27	0.07	0.00	0.00	0.11	0.10	0.00	0.00	0.11	0.11	0.00	0.00	0.28	0.18	0.00	0.00	1.20	1.19	0.00	0.00	0.06	0.04	0.00	0.00	0.00	-0.01	0.00	0.00
0.01	1.27	1.07	0.00	0.00	2.01	2.00	0.01	0.01	5.29	5.29	0.02	0.02	3.49	3.39	0.01	0.01	1.53	1.52	0.00	0.00	13.23	13.21	0.04	0.04	0.09	0.08	0.00	0.00
0.07				0.00				0.01				0.02				0.01				0.00				0.04				0.00
0.00	0.30	0.10	0.00	0.00	0.06	0.05	0.00	0.00	0.15	0.15	0.00	0.00	0.37	0.27	0.00	0.00	2.58	2.57	0.00	0.00	0.02	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
0.07	0.56	0.36	0.00	0.00	0.11	0.10	0.00	0.00	0.08	0.08	0.00	0.00	0.27	0.17	0.00	0.00	1.32	1.31	0.00	0.00	0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00
0.09	0.91	0.71	0.00	0.00	1.71	1.70	0.01	0.01	0.20	0.20	0.00	0.00	2.51	2.41	0.01	0.01	1.69	1.68	0.01	0.00	6.89	6.87	0.02	0.02	0.02	0.01	0.00	0.00
0.16				0.00				0.01				0.00				0.01				0.00				0.02				0.00
0.00	0.36	0.16	0.00	0.00	0.10	0.09	0.00	0.00	0.09	0.09	0.00	0.00	0.62	0.52	0.00	0.00	2.82	2.81	0.00	0.00	0.11	0.09	0.00	0.00	0.00	-0.01	0.00	0.00
0.08	0.33	0.13	0.00	0.00	0.08	0.07	0.00	0.00	0.03	0.03	0.00	0.00	0.51	0.41	0.00	0.00	1.34	1.33	0.00	0.00	0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00
0.11	1.05	0.85	0.00	0.00	1.31	1.30	0.00	0.00	0.13	0.13	0.00	0.00	1.95	1.85	0.01	0.01	1.72	1.71	0.01	0.00	5.84	5.82	0.02	0.02	0.01	0.00	0.00	0.00
0.19				0.00				0.00				0.00				0.01				0.00				0.02				0.00
NA	0.00	0.00	NA	NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.42	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.44	0.02	0.00	0.00	2.33	2.33	0.00	0.00	0.02	0.01	0.00	0.00	0.00	-0.01	0.00	0.00
0.02	0.25	0.25	0.00	0.00	0.09	0.05	0.00	0.00	0.02	0.01	0.00	0.00	0.74	0.32	0.00	0.00	2.47	2.47	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
0.06	0.26	0.26	0.00	0.00	0.20	0.16	0.00	0.00	0.00	-0.01	0.00	0.00	1.29	0.87	0.00	0.00	1.05	1.05	0.00	0.00	0.07	0.06	0.00	0.00	0.00	-0.01	0.00	0.00
0.05	0.93	0.93	0.00	0.00	2.56	2.52	0.01	0.01	1.42	1.41	0.00	0.00	2.57	2.15	0.01	0.01	1.40	1.40	0.00	0.00	14.33	14.32	0.05	0.05	0.01	0.00	0.00	0.00
0.11				0.00				0.01				0.00				0.01				0.00				0.05				0.00
NA	0.06	0.00	NA	NA	0.10	0.00	NA	NA	0.02	0.00	NA	NA	1.01	0.00	NA	NA	0.01	0.00	NA	NA	0.08	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.28	0.22	0.00	0.00	0.07	-0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.49	-0.52	0.00	0.00	2.28	2.27	0.00	0.00	0.01	-0.07	0.00	0.00	0.00	-0.01	0.00	0.00
0.00	0.28	0.22	0.00	0.00	0.26	0.16	0.00	0.00	0.01	-0.01	0.00	0.00	0.97	-0.04	0.00	0.00	0.96	0.95	0.00	0.00	0.14	0.06	0.00	0.00	0.00	-0.01	0.00	0.00
0.01	0.91	0.85	0.00	0.00	2.82	2.72	0.01	0.01	0.03	0.01	0.00	0.00	2.37	1.36	0.00	0.01	1.25	1.24	0.00	0.00	14.13	14.05	0.05	0.05	0.01	0.00	0.00	0.00
0.01				0.00				0.01				0.00				0.01				0.00				0.05				0.00
NA	0.07	0.00	NA	NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	1.23	0.00	NA	NA	0.01	0.00	NA	NA	0.18	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.24	0.17	0.00	0.00	0.20	0.16	0.00	0.00	0.01	0.00	0.00	0.00	2.13	0.90	0.00	0.00	2.26	2.25	0.00	0.00	0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.27	0.20	0.00	0.00	0.31	0.27	0.00	0.00	0.03	0.02	0.00	0.00	3.00	1.77	0.01	0.00	0.97	0.96	0.00	0.00	0.05	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
0.03	0.89	0.82	0.00	0.00	2.57	2.53	0.01	0.01	1.32	1.31	0.00	0.00	3.39	2.16	0.01	0.01	1.29	1.28	0.00	0.00	23.15	22.97	0.07	0.08	0.01	0.01	0.00	0.00
0.03				0.00				0.01				0.00				0.01				0.00				0.07				0.00
NA	0.25	0.00	NA	NA	0.06	0.00	NA	NA	0.01	0.00	NA	NA	2.30	0.00	NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.27	0.02	0.00	0.00	0.07	0.01	0.00	0.00	0.01	0.00	0.00	0.00	3.08	0.78	0.00	0.00	2.17	2.15	0.00	0.00	0.01	-0.01	0.00	0.00	0.01	0.01	0.00	0.00
0.01	0.41	0.16	0.00	0.00	0.22	0.16	0.00	0.00	0.02	0.01	0.00	0.00	4.82	2.52	0.01	0.01	1.13	1.11	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00
-0.05	0.66	0.41	0.00	0.00	0.22	0.16	0.00	0.00	0.01	0.00	0.00	0.00	4.32	2.02	0.01	0.01	1.02	1.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.02	1.17	0.92	0.00	0.00	2.02	1.96	0.01	0.01	0.04	0.03	0.00	0.00	5.88	3.58	0.01	0.01	1.35	1.33	0.00	0.00	7.51	7.49	0.03	0.03	0.01	0.01	0.00	0.00
0.00				0.00				0.01				0.00				0.02				0.00				0.03				0.00
NA	0.10	0.00	NA	NA	0.12	0.00	NA	NA	0.00	0.00	NA	NA	3.75	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.25	0.15	0.00	0.00	0.16	0.04	0.00	0.00	0.01	0.01	0.00	0.00	9.77	6.02	0.01	0.00	2.17	2.16	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.01	0.00	0.00
0.04	0.39	0.29	0.00	0.00	0.59	0.47	0.00	0.00	0.02	0.02	0.00	0.00	6.70	2.95	0.01	0.00	1.03	1.02	0.00	0.00	1.90	1.89	0.01	0.01	0.54	0.54	0.00	0.00
0.04	1.12	1.02	0.00	0.00	2.60	2.48	0.01	0.01	0.96	0.96	0.00	0.00	3.86	0.11	0.00	-0.01	1.23	1.22	0.00	0.00	26.68	26.67	0.09	0.09	1.69	1.69	0.01	0.01
0.04				0.00				0.01				0.00				-0.01				0.00				0.09				0.01
NA	0.04	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.12	0.08	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.18	0.00	0.00	1.56	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.03	0.52	0.48	0.00	0.00	1.22	1.22	0.00	0.00	0.11	0.11	0.00	0.00	0.41	0.38	0.00	0.00	1.26	1.26	0.00	0.00	6.29	6.29	0.02	0.02	1.15	1.15	0.00	0.00
0.04	1.12	1.08	0.00	0.00	2.58	2.58	0.01	0.01	0.34	0.34	0.00	0.00	1.49	1.46	0.00	0.00	1.50	1.50	0.00	0.00	30.44	30.44	0.10	0.10	1.49	1.49	0.00	0.00
0.04	1.18	1.14	0.00	0.00	2.74	2.74	0.01	0.01	0.36	0.36	0.00	0.00	1.68	1.65	0.01	0.00	1.54	1.54	0.00	0.00	28.49	28.49	0.09	0.09	1.66	1.66	0.01	0.01
0.07				0.00				0.01				0.00				0.01				0.00				0.11				0.01
0.00	0.10	0.06	0.00	0.00	0.04	0.04	0.00	0.00	0.02	0.02	0.00	0.00	0.43	0.40	0.00	0.00	1.95	1.95	0.00	0.00	0.05	0.05	0.00	0.00	0.01	0.01	0.00	0.00
0.02	0.33	0.29	0.00	0.00	0.24	0.24	0.00	0.00	0.01	0.01	0.00	0.00	0.70	0.67	0.00	0.00	0.86	0.86	0.00	0.00	0.03	0.03	0.00	0.00	0.01	0.01	0.00	0.00
0.05	1.80	1.76	0.01	0.01	4.16	4.16	0.01	0.01	1.02	1.02	0.00	0.00	2.06	2.03	0.01	0.01	1.29	1.29	0.00	0.00	21.20	21.20	0.07	0.07	0.03	0.03	0.00	0.00
0.07				0.01				0.01				0.00				0.01				0.00				0.07				0.00
0.00	0.17	0.13	0.00	0.00	0.08	0.08	0.00	0.00	0.01	0.01	0.00	0.00	0.26	0.23	0.00	0.00	2.10	2.10	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.44	0.40	0.00	0.00	0.29	0.29	0.00	0.00	0.01	0.01	0.00	0.00	0.24	0.21	0.00	0.00	0.85	0.85	0.00	0.00	0.12	0.12	0.00	0.00	0.01	0.01	0.00	0.00
0.00	1.71	1.67	0.01	0.01	3.21	3.21	0.01	0.01	1.50	1.50	0.00	0.00	1.44	1.41	0.00	0.00	1.19	1.19	0.00	0.00	24.57	24.57	0.08	0.08	0.03	0.03	0.00	0.00
0.00				0.01				0.01				0.00				0.00				0.00				0.08				0.00
NA	0.01	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.09	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.11	0.10	0.00	0.00	0.04	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.32	0.23	0.00	0.00	1.63	1.63	0.00	0.00	0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.03	0.12	0.11	0.00	0.00	0.06	0.04	0.00	0.00	0.02	0.01	0.00	0.00	0.24	0.15	0.00	0.00	0.70	0.70	0.00	0.00	0.39	0.36	0.00	0.00	0.11	0.11	0.00	0.00
0.07	0.93	0.92	0.00	0.00	1.96	1.94	0.01	0.01	1.90	1.89	0.01	0.01	0.92	0.83	0.00	0.00	1.11	1.11	0.00	0.00	14.79	14.76	0.05	0.05	4.05	4.05	0.01	0.01
0.09				0.00				0.01				0.01				0.00				0.00				0.05				0.01
0.00	0.12	0.11	0.00	0.00	0.05	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.08	-0.01	0.00	0.00	1.79	1.79	0.00	0.00	0.03	0.00	0.00	0.00	0.02	0.02	0.00	0.00
0.01	0.10	0.09	0.00	0.00	0.05	0.03	0.00	0.00	0.03	0.02	0.00	0.00	0.12	0.03	0.00	0.00	0.75	0.75	0.00	0.00	0.38	0.35	0.00	0.00	0.08	0.08	0.00	0.00
0.01	0.85	0.84	0.00	0.00	2.23	2.21	0.01	0.01	1.96	1.95	0.01	0.01	1.98	1.89	0.01	0.01	1.08	1.08	0.00	0.00	13.66	13.63	0.04	0.04	3.23	3.23	0.01	0.01
0.01				0.00				0.01				0.01				0.01				0.00				0.05				0.01
0.00	0.12	0.11	0.00	0.00	0.06	0.04	0.00	0.00	0.07	0.06	0.00	0.00	0.32	0.23	0.00	0.00	1.64	1.64	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.01	0.00	0.00
0.02	0.66	0.65	0.00	0.00	2.00	1.98	0.01	0.01	1.83	1.82	0.01	0.01	1.66	1.57	0.01	0.00	1.07	1.07	0.00	0.00	7.07	7.04	0.02	0.02	0.28	0.28	0.00	0.00
0.09	0.17	0.16	0.00	0.00	0.24	0.22	0.00	0.00	0.15	0.14	0.00	0.00	0.66	0.57	0.00	0.00	0.95	0.95	0.00	0.00	0.13	0.10	0.00	0.00	0.04	0.04	0.00	0.00
0.09	0.17	0.16	0.00	0.00	0.24	0.22	0.00	0.00	0.06	0.05	0.00	0.00	0.49	0.40	0.00	0.00	0.84	0.84	0.00	0.00	0.03	0.00	0.00	0.00	0.04	0.04	0.00	0.00
0.15				0.00				0.00				0.00				0.00				0.00				0.01				0.00
NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.46	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.13	0.09	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.22	-0.24	0.00	0.00	1.69	1.69	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00
-0.03	0.15	0.11	0.00	0.00	0.09	0.08	0.00	0.00	0.01	0.01	0.00	0.00	0.16	-0.30	0.00	0.00	0.71	0.71	0.00	0.00	0.02	0.01	0.00	0.00	0.02	0.02	0.00	0.00
-0.01	0.70	0.66	0.00	0.00	2.03	2.02	0.01	0.01	1.76	1.76	0.01	0.01	0.84	0.38	0.00	0.00	1.01	1.01	0.00	0.00	8.10	8.09	0.03	0.03	0.22	0.22	0.00	0.00
-0.04				0.00				0.01				0.01				0.00				0.00				0.03				0.00
NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.74	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.10	0.06	0.00	0.00	0.03	0.02	0.00	0.00	0.02	0.02	0.00	0.00	0.60	-0.14	0.00	0.00	1.72	1.72	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.04	0.27	0.23	0.00	0.00	0.15	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.24	-0.50	0.00	0.00	0.79	0.79	0.00	0.00	0.07	0.06	0.00	0.00	0.11	0.11	0.00	0.00
0.11	1.87	1.83	0.01	0.01	1.80	1.79	0.01	0.01	0.88	0.88	0.00	0.00	1.51	0.77	0.00	0.00	1.19	1.19	0.00	0.00	15.81	15.80	0.05	0.05	0.59	0.59	0.00	0.00
0.15				0.01				0.01				0.00				0.00				0.00				0.05				0.00
0.00	0.16	0.12	0.00	0.00	0.08	0.07	0.00	0.00	0.01	0.01	0.00	0.00	0.38	-0.36	0.00	0.00	2.24	2.24	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.01	0.00	0.00
-0.06	0.20	0.16	0.00	0.00	0.13	0.12	0.00	0.00	0.02	0.02	0.00	0.00	0.80	0.06	0.00	0.00	2.21	2.21	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
-0.05	0.25	0.21	0.00	0.00	0.14	0.13	0.00	0.00	0.01	0.01	0.00	0.00	0.95	0.21	0.00	0.00	0.85	0.85	0.00	0.00	0.02	0.01	0.00	0.00	0.14	0.14	0.00	0.00
-0.08	1.14	1.10	0.00	0.00	1.27	1.26	0.00	0.00	0.02	0.02	0.00	0.00	1.78	1.04	0.00	0.00	1.13	1.13	0.00	0.00	7.74	7.73	0.03	0.03	1.04	1.04	0.00	0.00
-0.13				0.00				0.00				0.00				0.01				0.00				0.03				0.00
NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.24	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.12	0.08	0.00	0.00	0.07	0.06	0.00	0.00	0.00	-0.01	0.00	0.00	1.22	0.98	0.00	0.00	1.67	1.67	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00
0.01	0.18	0.14	0.00	0.00	0.05	0.04	0.00	0.00	0.13	0.12	0.00	0.00	0.67	0.43	0.00	0.00	0.80	0.80	0.00	0.00	0.04	0.03	0.00	0.00	0.03	0.03	0.00	0.00
0.01	2.43	2.39	0.01	0.01	1.97	1.96	0.01	0.01	2.36	2.35	0.01	0.01	2.08	1.84	0.01	0.00	0.90	0.90	0.00	0.00	38.99	38.98	0.13	0.13	0.77	0.77	0.00	0.00
0.01				0.01				0.01				0.01				0.00				0.00				0.13				0.00
0.00	0.05	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.32	0.08	0.00	0.00	0.04	0.04	0.00	0.00	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00
0.61	0.34	0.30	0.00	0.00	0.13	0.12	0.00	0.00	0.41	0.40	0.00	0.00	0.90	0.66	0.00	0.00	0.96	0.96	0.00	0.00	0.21	0.20	0.00	0.00	0.06	0.06	0.00	0.00
0.59	2.90	2.86	0.01	0.01	2.41	2.40	0.01	0.01	3.25	3.24	0.01	0.01	7.04	6.80	0.02	0.02	1.23	1.23	0.00	0.00	51.22	51.21	0.17	0.17	0.99	0.99	0.00	0.00
1.20				0.01				0.01				0.01				0.02				0.01				0.17				0.00
0.00	0.27	0.23	0.00	0.00	0.16	0.15	0.00	0.00	0.02	0.01	0.00	0.00	2.12	1.88	0.00	0.00	2.46	2.46	0.00	0.00	0.11	0.10	0.00	0.00	0.03	0.03	0.00	0.00
0.02	0.33	0.29	0.00	0.00	0.14	0.13	0.00	0.00	0.40	0.39	0.00	0.00	2.45	2.21	0.01	0.00	1.02	1.02	0.00	0.00	0.10	0.09	0.00	0.00	0.02	0.02	0.00	0.00
0.02	0.35	0.31	0.00	0.00	0.18	0.17	0.00	0.00	0.04	0.03	0.00	0.00	4.79	4.55	0.01	0.01	1.04	1.04	0.00	0.00	0.10	0.09	0.00	0.00	0.03	0.03	0.00	0.00
0.02	1.37	1.33	0.00	0.00	2.34	2.33	0.01	0.01	4.83	4.82	0.02	0.02	2.91	2.87	0.01	0.01	1.19	1.19	0.00	0.00	37.93	37.92	0.12	0.12	0.40	0.40	0.00	0.00
0.04				0.00				0.01				0.02				0.01				0.00				0.12				0.00
NA	0.09	0.00	NA	NA	0.05	0.00	NA	NA	0.01	0.00	NA	NA	2.18	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.08	-0.01	0.00	0.00	0.03	-0.02	0.00	0.00	0.03	0.02	0.00	0.00	0.23	-1.93	0.00	0.00	1.60	1.59	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
0.03	0.21	0.12	0.00	0.00	0.02	-0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.16	-2.00	-0.01	0.00	0.59	0.58	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
0.03	2.17	2.08	0.01	0.01	2.13	2.08	0.01	0.01	3.63	3.62	0.01	0.01	1.92	-0.24	0.00	0.00	0.95	0.94	0.00	0.00	26.49	26.48	0.09	0.09	0.58	0.57	0.00	0.00
0.06				0.01				0.01				0.01				0.00				0.00				0.09				0.00
NA	0.04	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.12	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.12	0.08	0.00	0.00	0.05	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.32	0.20	0.00	0.00	1.82	1.82	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00
0.03	0.09	0.05	0.00	0.00	0.14	0.12	0.00	0.00	0.01	0.01	0.00	0.00	0.64	0.52	0.00	0.00	0.80	0.80	0.00	0.00	0.02	0.01	0.00	0.00	0.71	0.70	0.00	0.00
0.04	0.70	0.66	0.00	0.00	1.74	1.72	0.01	0.01	0.53	0.53	0.00	0.00	3.23	3.11	0.01	0.01	1.15	1.15	0.00	0.00	34.54	34.53	0.11	0.11	5.30	5.29	0.02	0.02
0.07				0.00				0.01				0.00				0.01				0.00				0.11				0.02
0.00	0.21	0.17	0.00	0.00	0.15	0.13	0.00	0.00	0.07	0.07	0.00	0.00	0.85	0.73	0.00	0.00	2.02	2.02	0.00	0.00	0.09	0.08	0.00	0.00	0.19	0.18	0.00	0.00
0.02	0.11	0.07	0.00	0.00	0.11	0.09	0.00	0.00	0.01	0.01	0.00	0.00	0.50	0.38	0.00	0.00	0.77	0.77	0.00	0.00	0.05	0.04	0.00	0.00	0.29	0.28	0.00	0.00
0.01	0.78	0.72	0.00	0.00	1.45	1.43	0.00	0.00	0.16	0.16	0.00	0.00	2.74	2.62	0.01	0.01	1.03	1.03	0.00	0.00	17.26	17.25	0.06	0.06	3.57	3.56	0.01	0.01
0.01	0.83	0.79	0.00	0.00	1.53	1.51	0.00	0.00	0.29	0.29	0.00	0.00	3.39	3.27	0.01	0.01	1.14	1.14	0.00	0.00	14.47	14.46	0.04	0.04	4.00	3.99	0.01	0.01
0.04				0.00				0.00				0.00				0.01				0.00				0.05				0.01
NA	0.06	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.51	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.12	0.06	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.82	0.31	0.00	0.00	1.99	1.99	0.00	0.00	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.00
0.02	0.14	0.08	0.00	0.00	0.06	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.44	-0.07	0.00	0.00	0.90	0.90	0.00	0.00	0.02	0.00	0.00	0.00	0.48	0.48	0.00	0.00
0.03	0.92	0.86	0.00	0.00	1.15	1.13	0.00	0.00	0.60	0.59	0.00	0.00	2.51	2.00	0.01	0.01	1.25	1.25	0.00	0.00	1.65	1.63	0.01	0.01	5.89	5.89	0.02	0.02
0.05				0.00				0.00				0.00				0.01				0.00				0.01				0.02
0.00	0.18	0.12	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.58	0.07	0.00	0.00	2.12	2.12	0.00	0.00	0.05	0.03	0.00	0.00	0.02	0.02	0.00	0.00
0.02	0.16	0.10	0.00	0.00	0.09	0.07	0.00	0.00	0.03	0.02	0.00	0.00	0.48	-0.03	0.00	0.00	0.84	0.84	0.00	0.00	0.00	-0.02	0.00	0.00	0.41	0.41	0.00	0.00
0.01	0.90	0.84	0.00	0.00	1.30	1.28	0.00	0.00	0.71	0.70	0.00	0.00	3.02	2.51	0.01	0.01	1.14	1.14	0.00	0.00	7.03	7.01	0.02	0.02	4.28	4.28	0.01	0.01
0.02				0.00				0.00				0.00				0.01				0.00				0.02				0.02
NA	0.04	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA	0.08	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.09	0.05	0.00	0.00	0.09	0.07	0.00	0.00	0.01	0.01	0.00	0.00	1.04	0.96	0.00	0.00	1.43	1.43	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
0.01	0.12	0.08	0.00	0.00	0.10	0.08	0.00	0.00	0.01	0.01	0.00	0.00	0.80	0.72	0.00	0.00	0.51	0.51	0.00	0.00	0.03	0.02	0.00	0.00	0.43	0.42	0.00	0.00
0.04	0.89	0.85	0.00	0.00	1.62	1.60	0.01	0.00	0.02	0.02	0.00	0.00	3.61	3.53	0.01	0.01	0.89	0.89	0.00	0.00	12.51	12.50	0.04	0.04	4.70	4.69	0.01	0.01
0.05				0.00				0.01				0.00				0.01				0.00				0.04				0.02
0.00	0.15	0.11	0.00	0.00	0.06	0.04	0.00	0.00	0.04	0.04	0.00	0.00	0.54	0.46	0.00	0.00	2.02	2.02	0.00	0.00	0.04	0.03	0.00	0.00	0.04	0.03	0.00	0.00
0.00	0.15	0.11	0.00	0.00	0.10	0.08	0.00	0.00	0.01	0.01	0.00	0.00	0.83	0.55	0.00	0.00	2.04	2.04	0.00	0.00	0.02	0.01	0.00	0.00	0.06	0.05	0.00	0.00
0.06	0.22	0.18	0.00	0.00	0.27	0.25	0.00	0.00	0.02	0.02	0.00	0.00	8.91	8.83	0.03	0.03	0.98	0.98	0.00	0.00	1.08	1.07	0.00	0.00	1.20	1.19	0.00	0.00
0.02	0.56	0.52	0.00	0.00	1.80	1.78	0.01	0.01	4.32	4.32	0.01	0.01	10.86	10.78	0.03	0.03	1.15	1.15	0.00	0.00	17.47	17.46	0.06	0.06	4.57	4.56	0.01	0.01
0.08				0.00				0.01				0.01				0.06				0.00				0.06				0.02
0.00	0.19	0.15	0.00	0.00	0.07	0.05	0.00	0.00	0.01	0.01	0.00	0.00	5.46	5.38	0.01	0.00	2.07	2.07	0.00	0.00	0.02	0.01	0.00	0.00	0.02	0.01	0.00	0.00
0.02	0.20	0.16	0.00	0.00	0.10	0.08	0.00	0.00	0.01	0.01	0.00	0.00	4.61	4.53	0.01	0.01	0.90	0.90	0.00	0.00	0.04	0.03	0.00	0.00	0.34	0.33	0.00	0.00
0.02	1.08	1.04	0.00	0.00	1.66	1.64	0.01	0.01	1.55	1.55	0.00	0.00	2.47	2.39	0.01	0.00	1.08	1.08	0.00	0.00	6.58	6.57	0.02	0.02	3.55	3.54	0.01	0.01
0.03				0.00				0.01				0.00				0.01				0.00				0.02				0.01
NA	0.05	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.55	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.15	0.10	0.00	0.00	0.04	0.03	0.00	0.00	0.02	0.01	0.00	0.00	0.32	-0.23	0.00	0.00	1.98	1.98	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.01	0.00	0.00
0.01	0.14	0.09	0.00	0.00	0.06	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.21	-0.34	0.00	0.00	0.79	0.79	0.00	0.00	0.02	0.00	0.00	0.00	0.23	0.23	0.00	0.00
0.06	1.09	1.04	0.00	0.00	1.45	1.44	0.00	0.00	0.00	-0.01	0.00	0.00	0.93	0.38	0.00	0.00	1.27	1.27	0.00	0.00	8.41	8.39	0.03	0.03	3.86	3.86	0.01	0.01
0.06				0.00				0.00				0.00				0.00				0.00				0.03				0.01
-0.60	0.08	-0.02	0.00	0.00	0.15	0.03	0.00	0.00	0.03	0.03	0.00	0.00	12.01	8.26	0.03	0.02	0.01	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00

Propane, 1-ethoxy-2-methyl-				2-Propenoic acid, butyl ester				2,3-Butanediol diacetate				Cyclotetrasiloxane, octamethyl-				Furan, 2-pentyl-				Cyclopentasiloxane, decamethyl-				Octanoic acid, methyl ester			
na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc	na	FB corrected na	conc na/cc	BKG corrected conc na/cc
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.61	0.00	NA	NA	0.00	0.00	NA	NA	0.11	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.11	0.11	0.00	0.00	0.01	0.00	0.00	0.00	0.93	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.87	0.76	0.00	0.00	0.02	0.01	0.00	0.00
0.02	0.02	0.00	0.00	4.31	4.31	0.02	0.01	0.45	0.44	0.00	0.00	6.68	6.07	0.02	0.02	0.30	0.30	0.00	0.00	2.40	2.29	0.01	0.01	0.01	0.00	0.00	0.00
0.36	0.36	0.00	0.00	6.61	6.61	0.02	0.02	2.13	2.12	0.01	0.01	11.67	11.06	0.04	0.04	1.43	1.43	0.01	0.01	3.81	3.70	0.01	0.01	0.08	0.07	0.00	0.00
			0.00				0.04				0.01				0.06				0.01				0.02				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.85	0.00	NA	NA	0.01	0.00	NA	NA	0.17	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.02	0.00	0.00	1.24	0.59	0.00	0.00	0.03	0.02	0.00	0.00	1.15	0.98	0.00	0.00	0.00	-0.01	0.00	0.00
0.01	0.01	0.00	0.00	0.07	0.06	0.00	0.00	0.03	0.03	0.00	0.00	1.59	0.94	0.00	0.00	0.24	0.23	0.00	0.00	1.19	1.02	0.00	0.00	0.02	0.01	0.00	0.00
0.40	0.40	0.00	0.00	0.45	0.44	0.00	0.00	0.24	0.24	0.00	0.00	1.04	0.39	0.00	0.00	3.33	3.32	0.01	0.01	1.87	1.70	0.01	0.00	0.08	0.07	0.00	0.00
			0.00				0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	1.33	0.00	NA	NA	0.03	0.00	NA	NA	0.27	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	-0.01	0.00	0.00	1.16	-0.17	0.00	0.00	0.11	0.08	0.00	0.00	2.30	2.03	0.00	0.00	0.08	0.08	0.00	0.00
0.17	0.17	0.00	0.00	0.39	0.38	0.00	0.00	0.20	0.19	0.00	0.00	2.22	0.89	0.00	0.00	2.52	2.49	0.00	0.00	2.64	2.37	0.00	0.00	0.17	0.17	0.00	0.00
0.16	0.16	0.00	0.00	0.45	0.44	0.00	0.00	0.12	0.11	0.00	0.00	2.21	0.88	0.00	0.00	2.59	2.56	0.00	0.00	2.69	2.42	0.00	0.00	0.15	0.15	0.00	0.00
0.60	0.60	0.00	0.00	0.87	0.86	0.00	0.00	0.24	0.23	0.00	0.00	1.61	0.28	0.00	0.00	4.57	4.54	0.01	0.01	2.32	2.05	0.00	0.00	0.18	0.18	0.00	0.00
			0.00				0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	1.57	0.24	0.00	0.00	0.10	0.07	0.00	0.00	1.88	1.61	0.00	0.00	0.02	0.02	0.00	0.00
0.68	0.68	0.00	0.00	0.20	0.19	0.00	0.00	0.56	0.55	0.00	0.00	20.77	19.44	0.03	0.03	1.05	1.02	0.00	0.00	5.47	5.20	0.01	0.01	1.08	1.08	0.00	0.00
1.82	1.82	0.00	0.00	0.46	0.45	0.00	0.00	1.04	1.03	0.00	0.00	24.67	23.34	0.05	0.05	3.07	3.04	0.01	0.01	6.18	5.91	0.01	0.01	2.44	2.44	0.01	0.01
			0.01				0.00				0.00				0.08				0.01				0.02				0.01
0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA	1.12	0.00	NA	NA	0.06	0.00	NA	NA	0.25	0.00	NA	NA	0.02	0.00	NA	NA
0.00	0.00	0.00	0.00	0.05	0.02	0.00	0.00	0.02	0.01	0.00	0.00	2.38	1.26	0.00	0.00	0.00	-0.06	0.00	0.00	2.89	2.64	0.00	0.00	0.04	0.02	0.00	0.00
0.01	0.01	0.00	0.00	0.00	-0.03	0.00	0.00	0.01	0.00	0.00	0.00	6.44	5.32	0.02	0.02	0.05	-0.01	0.00	0.00	2.67	2.42	0.01	0.00	0.03	0.01	0.00	0.00
1.45	1.45	0.00	0.00	0.42	0.39	0.00	0.00	0.92	0.91	0.00	0.00	18.07	16.95	0.06	0.06	2.42	2.36	0.01	0.01	4.87	4.42	0.02	0.01	2.18	2.16	0.01	0.01
			0.00				0.00				0.00				0.07				0.01				0.02				0.01
0.01	0.01	0.00	0.00	0.02	-0.01	0.00	0.00	0.02	0.01	0.00	0.00	2.85	1.53	0.00	0.00	0.13	0.07	0.00	0.00	2.16	1.91	0.00	0.00	0.05	0.03	0.00	0.00
0.00	0.00	0.00	0.00	0.01	-0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.98	-0.14	0.00	0.00	0.10	0.04	0.00	0.00	2.12	1.87	0.00	0.00	0.06	0.04	0.00	0.00
0.02	0.02	0.00	0.00	0.07	0.04	0.00	0.00	0.15	0.14	0.00	0.00	1.10	-0.02	0.00	0.00	0.14	0.08	0.00	0.00	1.02	0.77	0.00	0.00	0.05	0.03	0.00	0.00
0.67	0.67	0.00	0.00	0.53	0.50	0.00	0.00	1.70	1.69	0.00	0.00	0.87	-0.25	0.00	0.00	2.84	2.78	0.01	0.01	1.57	1.32	0.00	0.00	0.28	0.26	0.00	0.00
			0.00				0.00				0.01				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	2.06	0.00	NA	NA	0.05	0.00	NA	NA	0.29	0.00	NA	NA	0.03	0.00	NA	NA
0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00	4.61	2.55	0.00	0.00	0.12	0.07	0.00	0.00	2.56	2.27	0.00	0.00	0.02	-0.01	0.00	0.00
0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.07	0.06	0.00	0.00	2.82	0.78	0.00	0.00	0.14	0.09	0.00	0.00	1.14	0.85	0.00	0.00	0.01	-0.02	0.00	0.00
0.63	0.63	0.00	0.00	0.53	0.51	0.00	0.00	1.01	1.00	0.00	0.00	1.13	-0.93	0.00	-0.01	3.27	3.22	0.01	0.01	2.82	2.53	0.01	0.00	0.20	0.17	0.00	0.00
			0.00				0.00				0.00				-0.01				0.01				0.00				0.00
0.03	0.03	0.00	0.00	0.03	0.01	0.00	0.00	0.08	0.07	0.00	0.00	1.17	-0.89	0.00	0.00	0.18	0.11	0.00	0.00	2.11	1.82	0.00	0.00	0.01	-0.02	0.00	0.00
0.01	0.01	0.00	0.00	0.06	0.04	0.00	0.00	0.09	0.08	0.00	0.00	10.57	8.51	0.03	0.03	0.23	0.18	0.00	0.00	2.53	2.24	0.01	0.00	0.06	0.03	0.00	0.00
0.25	0.25	0.00	0.00	0.72	0.70	0.00	0.00	0.87	0.86	0.00	0.00	20.23	18.17	0.06	0.06	4.67	4.62	0.01	0.01	5.31	5.02	0.02	0.01	0.07	0.04	0.00	0.00
			0.00				0.00				0.00				0.09				0.01				0.02				0.00
0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA	0.71	0.00	NA	NA	0.05	0.00	NA	NA	0.17	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	-0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.87	0.16	0.00	0.00	0.00	-0.05	0.00	0.00	1.45	1.28	0.00	0.00	0.03	0.02	0.00	0.00
0.00	0.00	0.00	0.00	0.02	-0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.84	0.13	0.00	0.00	0.07	0.02	0.00	0.00	1.38	1.21	0.00	0.00	0.03	0.02	0.00	0.00
0.00	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.03	0.02	0.00	0.00	7.92	7.21	0.03	0.02	0.13	0.08	0.00	0.00	1.85	1.68	0.01	0.00	0.01	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.05	0.02	0.00	0.00	0.03	0.02	0.00	0.00	7.76	7.05	0.02	0.02	0.15	0.10	0.00	0.00	1.73	1.56	0.01	0.00	0.03	0.02	0.00	0.00
0.14	0.14	0.00	0.00	0.45	0.42	0.00	0.00	0.69	0.68	0.00	0.00	11.61	10.90	0.03	0.03	3.33	3.28	0.01	0.01	3.47	3.30	0.01	0.01	0.08	0.07	0.00	0.00
			0.00				0.00				0.00				0.05				0.01				0.01				0.00
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	1.67	0.00	NA	NA	0.05	0.00	NA	NA	0.36	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.93	-0.74	0.00	0.00	0.07	0.02	0.00	0.00	1.28	0.92	0.00	0.00	0.01	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.24	0.24	0.00	0.00	0.10	0.08	0.00	0.00	2.11	0.44	0.00	0.00	0.11	0.06	0.00	0.00	1.01	0.65	0.00	0.00	0.03	0.02	0.00	0.00
0.29	0.29	0.00	0.00	1.13	1.13	0.00	0.00	2.31	2.29	0.01	0.01	1.42	-0.25	0.00	0.00	3.56	3.51	0.01	0.01	1.70	1.34	0.00	0.00	0.88	0.87	0.00	0.00
			0.00				0.00				0.01				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.57	0.00	NA	NA	0.02	0.00	NA	NA	0.14	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.03	0.03	0.00	0.00	2.70	2.13	0.00	0.00	0.13	0.11	0.00	0.00	1.85	1.71	0.00	0.00	0.04	0.03	0.00	0.00
0.01	0.01	0.00	0.00	0.28	0.27	0.00	0.00	0.22	0.22	0.00	0.00	1.09	0.52	0.00	0.00	0.16	0.14	0.00	0.00	1.05	0.81	0.00	0.00	0.06	0.05	0.00	0.00
0.55	0.55	0.00	0.00	2.02	2.01	0.00	0.00	4.70	4.70	0.01	0.01	1.26	0.69	0.00	0.00	5.41	5.39	0.01	0.01	2.17	2.03	0.00	0.00	1.67	1.66	0.00	0.00
			0.00				0.01				0.01				0.00				0.01				0.00				0.00
0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.70	0.13	0.00	0.00	0.08	0.06	0.00	0.00	1.69	1.55	0.00	0.00	0.03	0.02	0.00	0.00
0.07	0.07	0.00	0.00	0.06	0.05	0.00	0.00	0.03	0.03	0.00	0.00	0.78	0.21	0.00	0.00	0.27	0.25	0.00	0.00	0.90	0.76	0.00	0.00	0.03	0.02	0.00	0.00
1.93	1.93	0.00	0.00	0.56	0.55	0.00	0.00	0.66	0.66	0.00	0.00	1.48	0.91	0.00	0.00	5.81	5.79	0.01	0.01	2.19	2.05	0.00	0.00	0.14	0.13	0.00	0.00
			0.00				0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.78	0.00	NA	NA	0.02	0.00	NA	NA	0.23	0.00	NA	NA	0.03	0.00	NA	NA
0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.69	-0.09	0.00	0.00	0.05	0.03	0.00	0.00	1.51	1.28	0.00	0.00	0.00	-0.03	0.00	0.00
0.04	0.04	0.00	0.00	0.02	0.01	0.00	0.00	0.03	0.02	0.00	0.00	1.14	0.36	0.00	0.00	0.18	0.16	0.00	0.00	0.97	0.74	0.00	0.00	0.03	0.00	0.00	0.00
1.15	1.15	0.00	0.00	0.23	0.22	0.00	0.00	0.28	0.27	0.00	0.00	1.66	0.88	0.00	0.00	3.52	3.50	0.01	0.01	1.65	1.42	0.00	0.00	0.12	0.09	0.00	0.00
1.11	1.11	0.00	0.00	0.18	0.17	0.00	0.00	0.36	0.35	0.00	0.00	1.12	0.34	0.00	0.00	3.18	3.16	0.01	0.01	1.47	1.24	0.00	0.00	0.07	0.04	0.00	0.00
			0.00				0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.63	0.00	NA	NA	0.04	0.00	NA	NA	0.24	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	1.19	0.56	0.00	0.00	0.10	0.06	0.00	0.00	1.76	1.52	0.00	0.00	0.01	0.00	0.00	0.00
0.17	0.17	0.00	0.00	1.72	1.71	0.01	0.01	5.89	5.88	0.02	0.02	4.06	3.43	0.01	0.01	0.22	0.18	0.00	0.00	1.43	1.19	0.00	0.00	0.04	0.03	0.00	0.00
0.16	0.16	0.00	0.00	1.40	1.39	0.00	0.00	5.93	5.92	0.02	0.02	3.46	2.83	0.01	0.01	0.24	0.20	0.00	0.00	1.50	1.26	0.00	0.00	0.07	0.06	0.00	0.00
3.52	3.52	0.01	0.01	5.12	5.11	0.01	0.01	69.67	69.66	0.15	0.15	9.27	8.64	0.02	0.02	2.27	2.23	0.00	0.00	3.06	2.82	0.01	0.00	0.46	0.45	0.00	0.00
			0.01				0.02				0.17				0.03				0.01				0.01				0.00
0.01	0.01	0.00	0.00	0.05	0.04	0.00	0.00	0.72	0.71	0.00	0.00	0.97	0.34	0.00	0.00	0.13	0.09	0.00	0.00	1.73	1.49	0.00	0.00	0.03	0.02	0.00	0.00
0.18	0.18	0.00	0.00	1.52	1.51	0.00	0.00	6.25	6.24	0.02	0.02	4.20	3.57	0.01	0.01	0.12	0.08	0.00	0.00	1.43	1.19	0.00	0.00	0.03	0.02	0.00	0.00
4.55	4.55	0.01	0.01	5.96	5.95	0.01	0.01	101.17	101.16	0.22	0.22	11.84	11.21	0.02	0.02	2.58	2.54	0.01	0.01	4.71	4.47	0.01	0.01	0.82	0.61	0.00	0.00
			0.01				0.02				0.24				0.03				0.01				0.01				0.00
0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.02	0.00	NA	NA	2.53	0.00	NA	NA	0.06	0.00	NA	NA	0.48	0.00	NA	NA	0.02	0.00	NA	NA
0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.19	0.17	0.00	0.00	2.67	0.14	0.00	0.00	0.14	0.08	0.00	0.00	1.86	1.38	0.00	0.00	0.00	-0.02	0.00	0.00
0.02	0.02	0.00	0.00	0.09	0.07	0.00	0.00	0.16	0.14	0.00	0.00	8.50	5.97	0.02	0.02	0.23	0.17	0.00	0.00	2.24	1.76	0.01	0.00	0.09	0.07	0.00	0.00
1.95	1.95	0.00	0.00	1.29	1.27	0.00	0.00	3.58	3.56	0.01	0.01	27.38	24.85	0.05	0.05	3.39	3.33	0.01	0.01	6.32	5.84	0.01	0.01	2.98	2.96	0.01	0.01
			0.00				0.00				0.01				0.07				0.01				0.02				0.01
0.02	0.02	0.00	0.00	0.01	-0.01	0.00	0.00	0.24	0.22	0.00	0.00	4.18	1.65	0.00	0.00	0.13	0.07	0.00	0.00	1.86	1.38	0.00	0.00	0.09	0.07	0.00	0.00
0.01	0.01	0.00	0.00	0.06	0.04	0.00	0.00	0.13	0.11	0.00	0.00	5.38	2.85	0.01	0.01	0.09	0.03	0.00	0.00	1.38	0.90	0.00	0.00	0.06	0.04	0.00	0.00
0.03	0.03	0.00	0.00	0.08	0.06	0.00	0.00	0.13	0.11	0.00	0.00	6.81	4.28	0.01	0.01	0.09	0.03	0.00	0.00	1.67	1.19	0.00	0.00	0.10	0.08	0.00	0.00
1.67	1.67	0.00	0.00	1.26	1.24	0.00	0.00	3.08	3.06	0.01	0.01	23.52	20.99	0.05	0.04	3.16	3.10	0.01	0.01	5.61	5.13	0.01	0.01	2.45	2.43	0.01	0.01
			0.00				0.00				0.01				0.05				0.01				0.01				0.01
0.01	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.12	0.10	0.00	0.00	1.00	-1.53	0.00	0.00	0.07	0.01	0.00	0.00	1.56	1.08	0.00	0.00	0.05	0.03	0.00	0.00
0.03	0.03	0.00	0.00	2.86	2.84	0.01	0.01	0.20	0.18	0.00	0.00	3.11	0.58	0.00	0.00	0.00	-0.06	0.00	0.00	1.38	0.90	0.00	0.00	0.04	0.02	0.00	0.00
1.05	1.05	0.00	0.00	10.56	10.54	0.02	0.02	2.99	2.97	0.01	0.01	12.53	10.00	0.02	0.02	4.07	4.01	0.01	0.01	4.98	4.50	0.01	0.01	0.28	0.24	0.00	0.00
			0.00				0.03				0.01				0.03				0.01				0.01				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	1.35	0.00	NA	NA	0.02	0.00	NA	NA	0.22	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.04	0.03	0.00	0.00	0.03	0.02	0.00	0.00	1.03	-0.32	0.00	0.00	0.06	0.04	0.00	0.00	1.33	1.11	0.00	0.00	0.02	0.01	0.00	0.00
0.03	0.03	0.00	0.00	1.83	1.82	0.01	0.01	0.28	0.27	0.00	0.00	4.80	3.45	0.01	0.01	0.12	0.10	0.00	0.00	1.57	1.35	0.00	0.00	0.03	0.02	0.00	0.00
1.28	1.28	0.00	0.00	10.17	10.16	0.02	0.02	5.22	5.21	0.01	0.01	13.54	12.19	0.03	0.03	3.50	3.48	0.01	0.01	5.27	5.05	0.01	0.01	0.22	0.21	0.00	0.00
			0.00				0.03				0.01				0.04				0.01				0.01				0.00
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.66	0.00	NA	NA	0.03	0.00	NA	NA	0.14	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.03	0.03	0.00	0.00	0.70	0.04	0.00	0.00	0.01	-0.02	0.00	0.00	1.51	1.37	0.00	0.00	0.01	0.01	0.00	0.00
0.01	0.01	0.00	0.00	1.56	1.56	0.01	0.01	1.30	1.30	0.00	0.00	2.98	2.32	0.01	0.01	0.07	0.04	0.00	0.00	1.22	1.06	0.00	0.00	0.01	0.01	0.00	0.00
0.49	0.49	0.00	0.00	7.27	7.27	0.02	0.02	38.31	38.31	0.08	0.08	11.75	11.09	0.02	0.02	4.88	4.85	0.01	0.01	4.19	4.05	0.01	0.01	0.33	0.33	0.00	0.00
0.50	0.50	0.00	0.00	7.94	7.94	0.02	0.02	35.53	35.53	0.07	0.07	10.86	10.20	0.02	0.02	4.55	4.52	0.01	0.01	3.89	3.75	0.01	0.01	0.30	0.30	0.00	0.00
			0.00				0.02				0.08				0.03				0.01				0.01				0.00
0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.12	0.12	0.00	0.00	1.03	0.37	0.00	0.00	0.08	0.05	0.00	0.00	1.41	1.27	0.00	0.00	0.04	0.04	0.00	0.00
0.01	0.01	0.00	0.00	1.28	1.28	0.00	0.00	1.75	1.75	0.01	0.01	3.16	2.50	0.01	0.01	0.09	0.06	0.00	0.00	1.64	1.50	0.00	0.00	0.01	0.01	0.00	0.00
0.55	0.55	0.00	0.00	7.59	7.59	0.02	0.02	43.19	43.19	0.10	0.09	10.12	9.46	0.02	0.02	4.46	4.43	0.01	0.01	3.69	3.55	0.01	0.01	0.27	0.27	0.00	0.00
			0.00				0.02				0.10				0.03				0.01				0.01				0.00
0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA	0.45	0.00	NA	NA	0.00	0.00	NA	NA	0.16	0.00	NA	NA	0.00	0.00	NA	NA

0.00 0.00 0.39	0.00 0.00 0.39	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.38	0.00 0.00 0.00 0.38	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.00 0.00 0.11 4.65	0.00 0.00 0.11 4.65	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.01 0.05 5.07	0.01 0.05 5.07	0.00 0.00 0.02	0.00 0.00 0.02 0.02
0.00 0.00 0.00 0.00 0.14	0.00 0.00 0.00 0.00 0.14	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.00 0.00 0.01 0.20	0.00 0.00 0.01 0.20	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.01 0.23	0.00 0.01 0.23	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.01 0.49	0.00 0.00 0.00 0.01 0.49	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.57	0.00 0.00 0.00 0.57	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.39	0.00 0.00 0.00 0.39	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.38	0.00 0.00 0.00 0.38	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.03 0.00 0.44	0.03 0.00 0.44	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.46	0.00 0.00 0.00 0.46	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.00 0.25	0.00 0.00 0.25	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.00 0.01 0.28 0.35	0.00 0.01 0.28 0.35	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.01 0.00 0.00 0.42	0.00 -0.01 -0.01 0.41	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.00 0.14	-0.01 -0.01 0.13	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.01 0.00 0.11	0.00 -0.01 0.10	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.01 0.32	0.00 0.00 0.00 0.01 0.32	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.41	0.00 0.00 0.00 0.41	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.35	0.00 0.00 0.00 0.35	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.00 0.00 0.01 0.20	0.00 0.00 0.00 0.01 0.20	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.00 0.00 0.06 0.48	0.00 0.00 0.06 0.48	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.00	0.00 0.00	NA 0.00	NA 0.00

0.01 0.71 4.87	-0.01 0.69 4.85	0.00 0.00 0.01	0.00 0.00 0.01 0.01
0.07 0.92 1.11 8.87	0.05 0.90 1.09 8.85	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.02
0.02 0.03 0.99 5.60	0.00 0.01 0.97 5.58	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.06 0.85 6.59	0.04 0.83 6.57	0.00 0.00 0.02	0.00 0.00 0.02 0.03
0.00 0.00 0.09 0.10 1.33	0.00 0.00 0.09 0.10 1.33	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.00 0.00 0.17 1.37	0.00 0.00 0.17 1.37	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.01
0.03 0.45 1.96	0.03 0.45 1.96	0.00 0.00 0.01	0.00 0.00 0.01 0.01
0.01 0.01 0.03 0.52 3.67	0.00 0.00 0.02 0.51 3.66	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01
0.01 0.00 0.05 0.95	0.00 -0.01 0.04 0.94	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.00 0.06 0.82	0.00 0.00 0.06 0.82	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.01 0.04 0.02 0.52	0.01 0.04 0.02 0.52	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.03 0.01 0.58	0.03 0.01 0.58	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.01 0.01 0.26 1.13	0.00 0.00 0.25 1.12	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.01 0.20 0.93	0.00 0.19 0.92	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.01 0.59 2.29 2.52	0.00 0.58 2.28 2.51	0.00 0.00 0.01 0.01	0.00 0.00 0.01 0.01 0.01
0.01 0.01 1.06 3.34	0.00 0.00 1.05 3.33	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.05 1.62 5.20	0.04 1.61 5.19	0.00 0.01 0.02	0.00 0.01 0.02 0.02
0.10 2.63 6.52	0.09 2.62 6.51	0.00 0.01 0.02	0.00 0.01 0.02 0.03
0.04 0.03 0.01 1.46 3.10	0.00 -0.01 -0.03 1.42 3.06	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01
0.02 0.03 1.35 4.37	0.00 0.01 1.33 4.35	NA 0.00 0.00 0.02	NA 0.00 0.00 0.02 0.02
0.04 0.06 2.47 3.85	0.00 0.02 2.43 3.81	NA 0.00 0.01 0.01	NA 0.00 0.01 0.01 0.02
0.02 0.01 2.19 2.35 4.71	0.00 -0.01 2.17 2.33 4.69	NA 0.00 0.01 0.01 0.02	NA 0.00 0.01 0.01 0.02 0.02
0.07 0.04 0.65 2.34	0.00 -0.03 0.58 2.27	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.00 0.04	0.00 0.04	NA 0.00	NA 0.00

0.09 0.05 0.50	0.08 0.04 0.49	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.04 0.01 0.01 0.39	0.03 0.00 0.00 0.38	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.01 0.01 4.88 106.35	0.00 0.00 4.87 106.34	NA 0.00 0.02 0.25	NA 0.00 0.02 0.25 0.26
0.57 2.41 91.62	0.56 2.40 91.61	0.00 0.01 0.32	0.00 0.01 0.32 0.33
0.01 0.03 0.07 0.07 0.37	0.00 0.02 0.06 0.06 0.36	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.01 0.01 0.09 0.42	0.00 0.00 0.08 0.41	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.05 2.39 28.13	0.04 2.38 28.12	0.00 0.01 0.09	0.00 0.01 0.09 0.10
0.01 0.07 0.08 2.25 44.52	0.00 0.06 0.07 2.24 44.51	NA 0.00 0.00 0.01 0.10	NA 0.00 0.00 0.01 0.10 0.11
0.01 0.00 0.16 1.05	0.00 -0.01 0.15 1.04	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.06 0.06 0.39	0.00 0.06 0.06 0.39	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.07 0.05 0.05 0.41	0.07 0.05 0.05 0.41	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.06 0.07 0.37	0.06 0.07 0.37	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.01 0.02 0.11 1.18	0.00 0.01 0.10 1.17	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.06 0.09 1.24	0.05 0.08 1.23	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.04 0.11 1.38 1.49	0.03 0.10 1.37 1.48	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.00 0.01 0.13 1.21	0.00 0.01 0.13 1.21	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.05 0.05 0.19	0.05 0.05 0.19	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.02 0.00 0.16	0.02 0.00 0.16	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.01 0.01 0.03 0.05 0.12	0.00 0.00 0.02 0.04 0.11	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.01 0.02 0.05 0.16	0.00 0.01 0.04 0.15	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.02 0.03 0.01 0.11	0.00 0.01 -0.01 0.09	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.01 0.01 0.05 0.07 0.15	0.00 0.00 0.04 0.06 0.14	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.01 0.03 0.07 0.27	0.00 0.02 0.06 0.26	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.01	0.00 0.01	NA 0.00	NA 0.00

1.12 2.19 7.66	0.67 1.74 7.21	0.00 0.01 0.02	0.00 0.01 0.02 0.02
0.70 1.91 2.86 10.22	0.25 1.46 2.41 9.77	0.00 0.00 0.01 0.01	0.00 0.00 0.01 0.01 0.02
0.39 0.95 2.44 10.64	0.00 0.56 2.05 10.25	NA 0.00 0.01 0.02	NA 0.00 0.01 0.02 0.03
0.69 1.94 10.25	0.30 1.55 9.86	0.00 0.01 0.03	0.00 0.00 0.03 0.04
0.79 0.89 0.81 0.76 1.19	0.00 0.10 0.02 -0.03 0.40	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
1.35 0.67 1.07 1.50	0.00 -0.68 -0.28 0.15	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
1.23 0.99 1.86	-0.12 -0.36 0.51	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.58 0.63 0.88 2.26 2.63	0.00 0.05 0.30 1.68 2.05	NA 0.00 0.00 0.01 0.00	NA 0.00 0.00 0.01 0.00 0.01
0.58 0.00 5.52 18.66	0.00 -0.58 4.94 18.08	NA 0.00 0.02 0.04	NA 0.00 0.02 0.04 0.06
0.19 0.59 5.72 14.07	0.00 0.40 5.53 13.88	NA 0.00 0.02 0.05	NA 0.00 0.02 0.04 0.06
0.64 6.21 6.25 16.21	0.45 6.02 6.06 16.02	0.00 0.02 0.02 0.05	0.00 0.02 0.02 0.05 0.07
1.02 5.83 15.93	0.83 5.64 15.74	0.00 0.02 0.05	0.00 0.02 0.05 0.07
0.44 0.53 0.80 0.92	0.00 0.09 0.36 0.48	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.49 0.71	-0.44 0.05 0.27	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.47 1.27 3.09 3.65	0.03 0.83 2.65 3.21	0.00 0.00 0.01 0.01	0.00 0.00 0.01 0.01 0.01
0.46 0.66 2.04 3.89	0.00 0.20 1.58 3.43	NA 0.00 0.01 0.01	NA 0.00 0.00 0.01 0.02
1.00 1.59 6.77	0.54 1.13 6.31	0.00 0.00 0.02	0.00 0.00 0.02 0.02
0.84 2.10 7.15	0.38 1.64 6.69	0.00 0.01 0.02	0.00 0.00 0.02 0.03
0.58 0.81 0.89 3.78 9.38	0.00 0.23 0.31 3.20 8.80	NA 0.00 0.00 0.01 0.03	NA 0.00 0.00 0.01 0.03 0.04
1.36 0.89 3.99 8.09	0.00 -0.47 2.63 6.73	NA 0.00 0.01 0.02	NA 0.00 0.01 0.02 0.03
2.26 1.13 5.59 9.85	0.00 -1.13 3.33 7.59	NA 0.00 0.01 0.02	NA 0.00 0.01 0.03 0.04
2.11 2.19 5.58 5.18 11.35	0.00 0.08 3.47 3.07 9.24	NA 0.00 0.01 0.01 0.03	NA 0.00 0.01 0.01 0.03 0.04
1.07 1.38 5.26 1.41	0.00 0.31 4.19 0.34	NA 0.00 0.01 0.00	NA 0.00 0.01 0.00 0.00
0.32 0.49	0.00 0.17	NA 0.00	NA 0.00

0.12 0.18 3.21	0.12 0.18 3.21	0.00 0.00 0.01	0.00 0.00 0.01 0.01
0.06 0.22 0.18 4.46	0.06 0.22 0.18 4.46	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.01 0.01
0.00 0.09 0.10 2.74	0.00 0.09 0.10 2.74	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.04 0.07 2.67	0.04 0.07 2.67	0.00 0.00 0.01	0.00 0.00 0.01 0.01
0.01 0.04 0.11 0.00 2.10	0.00 0.03 0.10 -0.01 2.09	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01
0.02 0.07 0.25 2.91	0.00 0.05 0.23 2.89	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.10 0.00 2.37	0.08 -0.02 2.35	0.00 0.00 0.01	0.00 0.00 0.01 0.01
0.00 0.01 0.01 0.01 3.44	0.00 0.01 0.01 0.01 3.44	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01
0.00 0.00 0.00 2.18	0.00 0.00 0.00 2.18	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.00 0.01 1.64	0.00 0.00 0.01 1.64	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.01 0.08 0.10 0.02	0.01 0.08 0.10 0.02	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.00 0.00 0.01	0.00 0.00 0.01	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.00 0.00 0.07 2.24	0.00 0.00 0.07 2.24	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.07 0.09 1.59	0.07 0.09 1.59	0.00 0.00 0.01	0.00 0.00 0.01 0.01
0.00 0.00 1.11 1.23	0.00 0.00 1.11 1.23	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.01 0.05 0.11 2.01	0.00 0.04 0.10 2.00	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.06 0.11 1.71	0.05 0.10 1.70	0.00 0.00 0.01	0.00 0.00 0.01 0.01
0.10 0.08 1.31	0.09 0.07 1.30	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.04 0.07 0.09 0.20 2.56	0.00 0.03 0.05 0.16 2.52	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01
0.10 0.07 0.26 2.85	0.00 -0.03 0.16 2.75	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.04 0.20 0.31 2.57	0.00 0.16 0.27 2.53	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.06 0.07 0.22 0.22 2.02	0.00 0.01 0.16 0.16 1.96	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01
0.12 0.16 0.59 2.60	0.00 0.04 0.47 2.48	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.00 0.03	0.00 0.03	NA 0.00	NA 0.00

2.02 1.13 3.17	1.86 0.97 3.01	0.00 0.00 0.01	0.00 0.00 0.00 0.01
1.65 0.91 1.04 4.29	1.49 0.75 0.88 4.13	0.00 0.00 0.00 0.01	0.00 0.00 0.00 0.00 0.00
0.11 1.67 1.27 4.22	0.00 1.56 1.16 4.11	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
1.19 0.99 3.77	1.08 0.88 3.66	0.00 0.00 0.01	0.00 0.00 0.01 0.01
0.11 0.98 0.80 0.70 1.07	0.00 0.87 0.69 0.59 0.96	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.20 1.06 0.88 1.31	0.00 0.86 0.68 1.11	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
1.06 0.84 1.40	0.86 0.64 1.20	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.14 1.14 1.33 0.94 1.99	0.00 1.00 1.19 0.80 1.85	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.14 0.00 1.29 4.44	0.00 -0.14 1.15 4.30	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.02 1.06 1.47 3.46	0.00 1.04 1.45 3.44	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
1.08 1.64 1.44 3.92	1.06 1.62 1.42 3.90	0.00 0.01 0.00 0.01	0.00 0.00 0.00 0.01 0.01
1.22 1.58 4.01	1.20 1.56 3.99	0.00 0.01 0.01	0.00 0.00 0.01 0.01
0.10 0.96 0.66 1.15	0.00 0.86 0.56 1.05	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
1.01 0.63 0.83	0.91 0.53 0.73	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.96 0.73 1.41 1.56	0.86 0.63 1.31 1.46	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.13 1.14 1.00 1.84	0.00 1.01 0.87 1.71	NA 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01
1.14 0.85 2.69	1.01 0.72 2.56	0.00 0.00 0.01	0.00 0.00 0.01 0.01
1.04 0.98 2.68	0.91 0.85 2.55	0.00 0.00 0.01	0.00 0.00 0.01 0.01
0.17 1.11 1.26 1.41 3.49	0.00 0.94 1.09 1.24 3.32	NA 0.00 0.00 0.00 0.01	NA 0.00 0.00 0.00 0.01 0.01
0.27 1.10 1.45 3.42	0.00 0.83 1.18 3.15	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.35 1.27 1.87 3.75	0.00 0.92 1.52 3.40	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.40 1.20 1.98 1.95 4.17	0.00 0.80 1.58 1.55 3.77	NA 0.00 0.01 0.01 0.01	NA 0.00 0.00 0.00 0.01 0.02
0.35 1.55 1.41 0.98	0.00 1.20 1.06 0.63	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.06 0.58	0.00 0.52	NA 0.00	NA 0.00

0.01 0.00 0.12	0.01 0.00 0.12	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.01 0.00 0.01 0.14	0.01 0.00 0.01 0.14	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.00 0.01 0.03 0.64	0.00 0.01 0.03 0.64	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.02 0.01 0.68	0.02 0.01 0.68	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.00 0.00 0.01 0.02 0.05	0.00 0.00 0.01 0.02 0.05	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.01 0.01 0.01 0.06	0.00 0.00 0.00 0.05	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.01 0.03 0.23	0.00 0.02 0.22	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.02 0.00 0.04 0.01 0.34	0.00 -0.02 0.02 -0.01 0.32	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.02 0.00 0.06 1.22	0.00 -0.02 0.04 1.20	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.00 0.01 0.04 0.77	0.00 0.01 0.04 0.77	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.03 0.06 0.05 0.75	0.03 0.06 0.05 0.75	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.07 0.07 0.76	0.07 0.07 0.76	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.00 0.01 0.03 0.43	0.00 0.01 0.03 0.43	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.01 0.02 0.31	0.01 0.02 0.31	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.02 0.01 0.09 0.09	0.02 0.01 0.09 0.09	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
0.01 0.01 0.01 0.13	0.00 0.00 0.00 0.12	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.02 0.00 0.04	0.01 -0.01 0.03	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.01 0.01 0.02	0.00 0.00 0.01	0.00 0.00 0.00	0.00 0.00 0.00 0.00
0.01 0.03 0.01 0.01 0.06	0.00 0.02 0.00 0.00 0.05	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.03 0.01 0.05 0.01	0.00 -0.02 0.02 -0.02	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.02 0.00 0.00 0.02	0.00 -0.02 -0.02 0.00	NA 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00
0.01 0.02 0.01 0.01 0.05	0.00 0.01 0.00 0.00 0.04	NA 0.00 0.00 0.00 0.00	NA 0.00 0.00 0.00 0.00 0.00
0.00 0.03 0.60 1.77	0.00 0.03 0.60 1.77	NA 0.00 0.00 0.01	NA 0.00 0.00 0.01 0.01
0.00 0.00	0.00 0.00	NA 0.00	NA 0.00

0.09	0.09	0.00	0.00	0.81	0.81	0.00	0.00	0.20	0.20	0.00	0.00	0.67	0.35	0.00	0.00	1.22	1.22	0.00	0.00	0.95	0.89	0.00	0.00	0.80	0.80	0.00	0.00
0.58	0.58	0.00	0.00	1.86	1.86	0.01	0.01	0.32	0.32	0.00	0.00	0.93	0.61	0.00	0.00	2.58	2.58	0.01	0.01	1.22	1.16	0.00	0.00	0.95	0.95	0.00	0.00
0.58	0.58	0.00	0.00	1.79	1.79	0.01	0.01	0.33	0.33	0.00	0.00	0.92	0.60	0.00	0.00	2.74	2.74	0.01	0.01	1.22	1.16	0.00	0.00	1.00	1.00	0.00	0.00
			0.00				0.01				0.00				0.00				0.01				0.01				0.01
0.01	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.02	0.02	0.00	0.00	0.67	0.35	0.00	0.00	0.04	0.04	0.00	0.00	1.13	1.07	0.00	0.00	0.03	0.03	0.00	0.00
0.01	0.01	0.00	0.00	0.05	0.05	0.00	0.00	0.01	0.01	0.00	0.00	8.73	8.41	0.03	0.03	0.24	0.24	0.00	0.00	1.75	1.69	0.01	0.00	0.04	0.04	0.00	0.00
0.51	0.51	0.00	0.00	0.47	0.47	0.00	0.00	0.14	0.14	0.00	0.00	15.67	15.35	0.05	0.05	4.16	4.16	0.01	0.01	3.57	3.51	0.01	0.01	0.17	0.17	0.00	0.00
			0.00				0.00				0.00				0.08				0.01				0.01				0.00
0.01	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.44	0.00	0.00	0.08	0.08	0.00	0.00	0.94	0.88	0.00	0.00	0.01	0.01	0.00	0.00
0.01	0.01	0.00	0.00	0.06	0.06	0.00	0.00	0.03	0.03	0.00	0.00	8.59	8.27	0.03	0.03	0.29	0.29	0.00	0.00	1.68	1.62	0.01	0.00	0.03	0.03	0.00	0.00
0.45	0.45	0.00	0.00	0.46	0.46	0.00	0.00	0.18	0.18	0.00	0.00	13.86	13.54	0.04	0.04	3.21	3.21	0.01	0.01	3.27	3.21	0.01	0.01	0.19	0.19	0.00	0.00
			0.00				0.00				0.00				0.07				0.01				0.01				0.00
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.38	0.00	NA	NA	0.02	0.00	NA	NA	0.08	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.80	0.22	0.00	0.00	0.04	0.02	0.00	0.00	0.82	0.74	0.00	0.00	0.01	0.01	0.00	0.00
0.03	0.03	0.00	0.00	1.25	1.25	0.00	0.00	1.95	1.93	0.01	0.01	2.28	1.90	0.01	0.01	0.06	0.04	0.00	0.00	0.87	0.79	0.00	0.00	0.02	0.02	0.00	0.00
3.04	3.04	0.01	0.01	4.41	4.41	0.01	0.01	48.70	48.68	0.16	0.16	6.49	6.11	0.02	0.02	1.96	1.94	0.01	0.01	2.32	2.24	0.01	0.01	0.48	0.48	0.00	0.00
			0.01				0.02				0.17				0.03				0.01				0.01				0.00
0.01	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.69	0.67	0.00	0.00	0.50	0.12	0.00	0.00	0.05	0.03	0.00	0.00	0.98	0.90	0.00	0.00	0.02	0.02	0.00	0.00
0.03	0.03	0.00	0.00	0.65	0.65	0.00	0.00	1.45	1.43	0.00	0.00	1.81	1.43	0.00	0.00	0.05	0.03	0.00	0.00	0.72	0.64	0.00	0.00	0.01	0.01	0.00	0.00
3.04	3.04	0.01	0.01	3.08	3.08	0.01	0.01	41.13	41.11	0.14	0.13	5.44	5.06	0.02	0.02	2.23	2.21	0.01	0.01	1.96	1.88	0.01	0.01	0.63	0.63	0.00	0.00
			0.01				0.01				0.14				0.02				0.01				0.01				0.00
0.01	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.61	0.59	0.00	0.00	0.57	0.19	0.00	0.00	0.06	0.04	0.00	0.00	0.94	0.86	0.00	0.00	0.04	0.04	0.00	0.00
0.19	0.19	0.00	0.00	4.02	4.02	0.01	0.01	0.80	0.78	0.00	0.00	5.67	5.29	0.02	0.02	2.00	1.98	0.01	0.01	1.85	1.77	0.01	0.00	0.08	0.08	0.00	0.00
0.02	0.02	0.00	0.00	1.43	1.43	0.00	0.00	0.36	0.34	0.00	0.00	3.27	2.89	0.01	0.01	0.24	0.22	0.00	0.00	1.24	1.16	0.00	0.00	0.04	0.04	0.00	0.00
0.01	0.01	0.00	0.00	1.86	1.86	0.01	0.01	0.40	0.38	0.00	0.00	3.14	2.76	0.01	0.01	0.24	0.22	0.00	0.00	1.10	1.02	0.00	0.00	0.03	0.03	0.00	0.00
			0.00				0.01				0.00				0.02				0.00				0.01				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA	0.51	0.00	NA	NA	0.01	0.00	NA	NA	0.12	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.05	0.05	0.00	0.00	0.59	0.08	0.00	0.00	0.05	0.04	0.00	0.00	1.02	0.90	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.90	0.89	0.00	0.00	0.04	0.04	0.00	0.00	2.37	1.86	0.01	0.01	0.09	0.08	0.00	0.00	1.01	0.89	0.00	0.00	0.01	0.01	0.00	0.00
0.15	0.15	0.00	0.00	4.39	4.38	0.01	0.01	0.26	0.26	0.00	0.00	5.39	4.88	0.02	0.02	2.03	2.02	0.01	0.01	1.98	1.86	0.01	0.00	0.06	0.06	0.00	0.00
			0.00				0.02				0.00				0.02				0.01				0.01				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.54	0.00	NA	NA	0.01	0.00	NA	NA	0.16	0.00	NA	NA	0.02	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.90	0.36	0.00	0.00	0.03	0.02	0.00	0.00	0.91	0.75	0.00	0.00	0.00	-0.02	0.00	0.00
0.00	0.00	0.00	0.00	0.15	0.14	0.00	0.00	0.02	0.01	0.00	0.00	0.59	0.05	0.00	0.00	0.15	0.14	0.00	0.00	0.59	0.43	0.00	0.00	0.01	-0.01	0.00	0.00
0.37	0.37	0.00	0.00	1.23	1.22	0.00	0.00	0.21	0.20	0.00	0.00	1.38	0.84	0.00	0.00	1.80	1.79	0.01	0.01	0.96	0.80	0.00	0.00	0.11	0.09	0.00	0.00
			0.00				0.00				0.00				0.00				0.01				0.00				0.00
0.01	0.01	0.00	0.00	0.04	0.03	0.00	0.00	0.03	0.02	0.00	0.00	0.68	0.14	0.00	0.00	0.08	0.07	0.00	0.00	1.18	1.02	0.00	0.00	0.02	0.02	0.00	0.00
0.00	0.00	0.00	0.00	0.05	0.04	0.00	0.00	0.01	0.00	0.00	0.00	1.02	0.48	0.00	0.00	0.13	0.12	0.00	0.00	1.19	1.03	0.00	0.00	0.01	-0.01	0.00	0.00
0.00	0.00	0.00	0.00	0.12	0.11	0.00	0.00	0.03	0.02	0.00	0.00	0.74	0.20	0.00	0.00	0.14	0.13	0.00	0.00	0.64	0.48	0.00	0.00	0.02	0.00	0.00	0.00
0.19	0.19	0.00	0.00	1.05	1.04	0.00	0.00	0.22	0.21	0.00	0.00	1.09	0.55	0.00	0.00	1.27	1.26	0.00	0.00	0.93	0.77	0.00	0.00	0.07	0.05	0.00	0.00
			0.00				0.00				0.00				0.00				0.00				0.00				0.00
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.47	0.00	NA	NA	0.01	0.00	NA	NA	0.14	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.90	0.43	0.00	0.00	0.07	0.06	0.00	0.00	1.44	1.30	0.00	0.00	0.01	0.01	0.00	0.00
0.03	0.03	0.00	0.00	0.07	0.07	0.00	0.00	0.06	0.05	0.00	0.00	7.86	7.39	0.02	0.02	0.05	0.04	0.00	0.00	1.74	1.60	0.01	0.00	0.03	0.03	0.00	0.00
1.55	1.55	0.01	0.01	0.67	0.67	0.00	0.00	1.07	1.06	0.00	0.00	16.97	16.50	0.05	0.05	1.97	1.96	0.01	0.01	4.45	4.31	0.01	0.01	1.48	1.48	0.00	0.00
			0.01				0.00				0.00				0.08				0.01				0.02				0.00
0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.70	0.23	0.00	0.00	0.03	0.02	0.00	0.00	0.23	0.09	0.00	0.00	0.01	0.01	0.00	0.00
0.05	0.05	0.00	0.00	0.09	0.09	0.00	0.00	0.10	0.09	0.00	0.00	8.52	8.05	0.03	0.03	0.01	0.00	0.00	0.00	2.07	1.93	0.01	0.01	0.12	0.12	0.00	0.00
2.09	2.09	0.01	0.01	0.93	0.93	0.00	0.00	1.57	1.56	0.01	0.01	17.64	17.17	0.06	0.06	2.41	2.40	0.01	0.01	4.39	4.25	0.01	0.01	2.05	2.05	0.01	0.01
			0.01				0.00				0.01				0.08				0.01				0.02				0.01
0.07	0.07	0.00	0.00	0.04	0.04	0.00	0.00	0.04	0.03	0.00	0.00	1.93	1.46	0.00	0.00	0.16	0.15	0.00	0.00	1.41	1.27	0.00	0.00	0.18	0.18	0.00	0.00
0.01	0.01	0.00	0.00	0.05	0.05	0.00	0.00	0.22	0.21	0.00	0.00	6.39	5.92	0.02	0.02	0.14	0.13	0.00	0.00	1.64	1.50	0.00	0.00	0.17	0.17	0.00	0.00
0.03	0.03	0.00	0.00	0.07	0.07	0.00	0.00	0.18	0.17	0.00	0.00	6.82	6.35	0.02	0.02	0.18	0.17	0.00	0.00	2.06	1.92	0.01	0.00	0.18	0.18	0.00	0.00
1.11	1.11	0.00	0.00	0.67	0.67	0.00	0.00	4.20	4.19	0.01	0.01	13.11	12.64	0.04	0.04	2.34	2.33	0.01	0.01	3.25	3.11	0.01	0.01	2.88	2.88	0.01	0.01
			0.00				0.00				0.01				0.06				0.01				0.01				0.01
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.97	0.00	NA	NA	0.05	0.00	NA	NA	0.43	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.59	-0.38	0.00	0.00	0.03	-0.02	0.00	0.00	0.92	0.49	0.00	0.00	0.04	0.03	0.00	0.00
0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.06	0.05	0.00	0.00	6.27	5.30	0.02	0.02	0.02	-0.03	0.00	0.00	1.11	0.68	0.00	0.00	0.02	0.01	0.00	0.00
1.09	1.09	0.00	0.00	0.51	0.50	0.00	0.00	4.48	4.47	0.01	0.01	19.70	18.73	0.06	0.06	2.13	2.08	0.01	0.01	4.76	4.33	0.01	0.01	3.37	3.36	0.01	0.01
			0.00				0.00				0.01				0.08				0.01				0.02				0.01
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.41	0.00	NA	NA	0.02	0.00	NA	NA	0.08	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.60	0.19	0.00	0.00	0.05	0.03	0.00	0.00	0.82	0.74	0.00	0.00	0.01	0.01	0.00	0.00
0.01	0.01	0.00	0.00	0.14	0.14	0.00	0.00	0.16	0.15	0.00	0.00	0.83	0.42	0.00	0.00	0.14	0.12	0.00	0.00	0.61	0.53	0.00	0.00	0.06	0.06	0.00	0.00
0.57	0.57	0.00	0.00	0.78	0.78	0.00	0.00	1.70	1.69	0.01	0.01	0.79	0.38	0.00	0.00	1.74	1.72	0.01	0.01	1.03	0.95	0.00	0.00	0.62	0.62	0.00	0.00
			0.00				0.00				0.01				0.00				0.01				0.00				0.00
0.03	0.03	0.00	0.00	0.10	0.10	0.00	0.00	0.16	0.15	0.00	0.00	0.72	0.31	0.00	0.00	0.15	0.13	0.00	0.00	1.15	1.07	0.00	0.00	0.09	0.09	0.00	0.00
0.01	0.01	0.00	0.00	0.07	0.07	0.00	0.00	0.11	0.10	0.00	0.00	0.51	0.10	0.00	0.00	0.11	0.09	0.00	0.00	0.41	0.33	0.00	0.00	0.05	0.05	0.00	0.00
0.26	0.26	0.00	0.00	0.93	0.93	0.00	0.00	1.31	1.30	0.00	0.00	0.43	0.02	0.00	0.00	1.45	1.43	0.00	0.00	0.85	0.57	0.00	0.00	0.61	0.61	0.00	0.00
0.33	0.33	0.00	0.00	0.93	0.93	0.00	0.00	1.40	1.39	0.00	0.00	0.65	0.24	0.00	0.00	1.53	1.51	0.00	0.00	0.75	0.67	0.00	0.00	0.62	0.62	0.00	0.00
			0.00				0.00				0.00				0.00				0.00				0.00				0.00
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	1.22	0.00	NA	NA	0.02	0.00	NA	NA	0.19	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.02	0.01	0.00	0.00	1.23	0.01	0.00	0.00	0.04	0.02	0.00	0.00	1.10	0.91	0.00	0.00	0.02	0.02	0.00	0.00
0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.09	0.08	0.00	0.00	0.95	-0.27	0.00	0.00	0.06	0.04	0.00	0.00	0.82	0.43	0.00	0.00	0.01	0.01	0.00	0.00
0.22	0.22	0.00	0.00	0.68	0.68	0.00	0.00	1.26	1.25	0.00	0.00	0.57	-0.65	0.00	0.00	1.15	1.13	0.00	0.00	0.68	0.49	0.00	0.00	0.07	0.07	0.00	0.00
			0.00				0.00				0.00				0.00				0.00				0.00				0.00
0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.03	0.02	0.00	0.00	1.44	0.22	0.00	0.00	0.04	0.02	0.00	0.00	1.10	0.91	0.00	0.00	0.02	0.02	0.00	0.00
0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.08	0.07	0.00	0.00	0.65	-0.57	0.00	0.00	0.09	0.07	0.00	0.00	0.49	0.30	0.00	0.00	0.01	0.01	0.00	0.00
0.22	0.22	0.00	0.00	0.58	0.58	0.00	0.00	1.04	1.03	0.00	0.00	0.73	-0.49	0.00	0.00	1.30	1.28	0.00	0.00	0.82	0.63	0.00	0.00	0.07	0.07	0.00	0.00
			0.00				0.00				0.00				0.00				0.00				0.00				0.00
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.64	0.00	NA	NA	0.02	0.00	NA	NA	0.19	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.69	0.05	0.00	0.00	0.09	0.07	0.00	0.00	0.93	0.74	0.00	0.00	0.01	0.01	0.00	0.00
0.00	0.00	0.00	0.00	0.04	0.04	0.00	0.00	0.06	0.06	0.00	0.00	0.61	-0.03	0.00	0.00	0.10	0.08	0.00	0.00	0.45	0.26	0.00	0.00	0.02	0.02	0.00	0.00
0.34	0.34	0.00	0.00	0.80	0.80	0.00	0.00	0.40	0.40	0.00	0.00	1.41	0.77	0.00	0.00	1.62	1.60	0.01	0.00	1.18	0.99	0.00	0.00	0.13	0.13	0.00	0.00
			0.00				0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.03	0.03	0.00	0.00	1.38	0.74	0.00	0.00	0.06	0.04	0.00	0.00	1.10	0.91	0.00	0.00	0.01	0.01	0.00	0.00
0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.94	0.30	0.00	0.00	0.10	0.08	0.00	0.00	1.24	1.05	0.00	0.00	0.02	0.02	0.00	0.00
0.03	0.03	0.00	0.00	0.08	0.08	0.00	0.00	0.14	0.14	0.00	0.00	1.09	0.45	0.00	0.00	0.27	0.25	0.00	0.00	0.84	0.85	0.00	0.00	0.03	0.03	0.00	0.00
0.43	0.43	0.00	0.00	0.61	0.61	0.00	0.00	0.54	0.54	0.00	0.00	1.88	1.24	0.00	0.00	1.80	1.78	0.01	0.01	1.20	1.01	0.00	0.00	0.10	0.10	0.00	0.00
			0.00				0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	0.00	0.00	0.04	0.04	0.00	0.00	0.02	0.02	0.00	0.00	3.29	2.65	0.00	0.00	0.07	0.05	0.00	0.00	1.48	1.29	0.00	0.00	0.02	0.02	0.00	0.00
0.00	0.00	0.00	0.00	0.06	0.06	0.00	0.00	0.08	0.08	0.00	0.00	3.47	2.83	0.01	0.01	0.10	0.08	0.00	0.00	0.78	0.59	0.00	0.00	0.01	0.01	0.00	0.00
0.24	0.24	0.00	0.00	0.56	0.56	0.00	0.00	1.07	1.07	0.00	0.00	0.83	0.19	0.00	0.00	1.66	1.64	0.01	0.01	0.66	0.47	0.00	0.00	0.08	0.08	0.00	0.00
			0.00				0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.57	0.00	NA	NA	0.01	0.00	NA	NA	0.11	0.00	NA	NA	0.02	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	1.17	-0.60	0.00	0.00	0.04	0.03	0.00	0.00	1.00	0.89	0.00	0.00	0.01	-0.01	0.00	0.00
0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.07	0.06	0.00	0.00	0.55	-0.02	0.00	0.00	0.06	0.05	0.00	0.00	0.46	0.35	0.00	0.00	0.00	-0.02	0.00	0.00
0.18	0.18	0.00	0.00	0.77	0.76	0.00	0.00	0.89	0.88	0.00	0.00	0.51	-0.06	0.00	0.00	1.45	1.44	0.00	0.00	0.78	0.67	0.00	0.00	0.07	0.05	0.00	0.00
			0.00				0.00				0.00				0.00				0.00				0.00				0.00
0.01	0.01	0.00	0.00	0.04	-0.03	0.00	0.00	0.01	0.00	0.00	0.00	1.20	0.13	0.00	0.00	0.15	0.03	0.00	0.00	0.47	0.12	0.00	0.00	0.01	0.01	0.00	0.00

Octanoic acid, ethyl ester

na	FB corrected na	conc na/cc	BKG corrected conc na/cc
0.00	0.00	NA	NA
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.02	0.02	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.03	0.03	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.00	0.00	0.00	0.00
0.07	0.07	0.00	0.00
0.08	0.08	0.00	0.00
0.07	0.07	0.00	0.00
			0.00
0.00	0.00	0.00	0.00
0.92	0.92	0.00	0.00
2.20	2.20	0.00	0.00
			0.01
0.00	0.00	NA	NA
0.02	0.02	0.00	0.00
0.03	0.03	0.00	0.00
2.04	2.04	0.01	0.01
			0.01
0.06	0.06	0.00	0.00
0.06	0.06	0.00	0.00
0.02	0.02	0.00	0.00
0.20	0.20	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.01	0.01	0.00	0.00
0.00	0.00	0.00	0.00
0.21	0.21	0.00	0.00
			0.00
0.02	0.02	0.00	0.00
0.01	0.01	0.00	0.00
0.04	0.04	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.02	0.02	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.00	0.00	0.00	0.00
0.11	0.11	0.00	0.00
9.54	9.54	0.03	0.03
			0.03
0.01	0.00	NA	NA
0.08	0.07	0.00	0.00
0.32	0.31	0.00	0.00
22.13	22.12	0.05	0.05
			0.05
0.34	0.33	0.00	0.00
0.17	0.16	0.00	0.00
0.49	0.48	0.00	0.00
			0.00
0.01	0.00	NA	NA
0.05	0.04	0.00	0.00
0.03	0.02	0.00	0.00
0.09	0.08	0.00	0.00
0.09	0.08	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.01	0.01	0.00	0.00
0.03	0.03	0.00	0.00
0.03	0.03	0.00	0.00
0.45	0.45	0.00	0.00
			0.00
0.02	0.02	0.00	0.00
0.03	0.03	0.00	0.00
0.48	0.48	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.01	0.01	0.00	0.00
0.02	0.02	0.00	0.00
3.07	3.07	0.01	0.01
			0.01
0.11	0.11	0.00	0.00
0.05	0.05	0.00	0.00
0.07	0.07	0.00	0.00
2.11	2.11	0.00	0.00
			0.00
0.06	0.06	0.00	0.00
0.04	0.04	0.00	0.00
0.11	0.11	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.01	0.01	0.00	0.00
0.01	0.01	0.00	0.00
0.06	0.06	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.01	0.01	0.00	0.00
0.01	0.01	0.00	0.00
0.21	0.21	0.00	0.00
0.26	0.26	0.00	0.00
			0.00
0.01	0.01	0.00	0.00
0.00	0.00	0.00	0.00
0.23	0.23	0.00	0.00
			0.00
0.00	0.00	NA	NA

Octanoic Acid

na	FB corrected na	conc na/cc	BKG corrected conc na/cc
0.02	0.00	NA	NA
0.02	0.00	0.00	0.00
0.13	0.11	0.00	0.00
0.46	0.44	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.01	0.01	0.00	0.00
0.08	0.08	0.00	0.00
1.38	1.38	0.00	0.00
			0.00
0.05	0.00	NA	NA
0.03	-0.02	0.00	0.00
1.50	1.45	0.00	0.00
1.58	1.53	0.00	0.00
1.63	1.58	0.00	0.00
			0.01
0.08	0.03	0.00	0.00
4.27	4.22	0.01	0.01
13.05	13.00	0.03	0.03
			0.03
0.02	0.00	NA	NA
0.23	0.21	0.00	0.00
0.09	0.07	0.00	0.00
46.89	46.87	0.16	0.16
			0.16
0.02	0.00	0.00	0.00
0.13	0.11	0.00	0.00
0.23	0.21	0.00	0.00
7.91	7.89	0.02	0.02
			0.02
0.03	0.00	NA	NA
0.05	0.02	0.00	0.00
0.08	0.05	0.00	0.00
2.70	2.67	0.01	0.01
			0.01
0.11	0.08	0.00	0.00
0.03	0.00	0.00	0.00
2.06	2.03	0.01	0.01
			0.01
0.02	0.00	NA	NA
0.02	0.00	0.00	0.00
0.02	0.00	0.00	0.00
0.02	0.00	0.00	0.00
0.03	0.01	0.00	0.00
0.07	0.05	0.00	0.00
			0.00
0.04	0.00	NA	NA
0.06	0.02	0.00	0.00
0.07	0.03	0.00	0.00
4.06	4.02	0.01	0.01
			0.01
0.03	0.00	NA	NA
0.11	0.08	0.00	0.00
0.12	0.09	0.00	0.00
5.15	5.12	0.01	0.01
			0.01
0.03	0.00	0.00	0.00
0.04	0.01	0.00	0.00
0.11	0.08	0.00	0.00
			0.00
0.05	0.00	NA	NA
0.02	-0.03	0.00	0.00
0.04	-0.01	0.00	0.00
0.47	0.42	0.00	0.00
0.20	0.15	0.00	0.00
			0.00
0.02	0.00	NA	NA
0.03	0.01	0.00	0.00
0.14	0.12	0.00	0.00
0.16	0.14	0.00	0.00
3.70	3.68	0.01	0.01
			0.01
0.01	-0.01	0.00	0.00
0.15	0.13	0.00	0.00
3.63	3.61	0.01	0.01
			0.00
0.04	0.00	NA	NA
0.09	0.05	0.00	0.00
0.19	0.15	0.00	0.00
19.39	19.35	0.04	0.04
			0.04
0.07	0.03	0.00	0.00
0.01	-0.03	0.00	0.00
0.01	-0.03	0.00	0.00
19.36	19.32	0.04	0.04
			0.04
0.04	0.00	0.00	0.00
0.02	-0.02	0.00	0.00
5.45	5.41	0.01	0.01
			0.01
0.02	0.00	NA	NA
0.01	-0.01	0.00	0.00
0.01	-0.01	0.00	0.00
2.18	2.14	0.00	0.00
			0.00
0.00	0.00	NA	NA
0.01	0.01	0.00	0.00
0.01	0.01	0.00	0.00
3.26	3.26	0.01	0.01
0.88	0.88	0.00	0.00
			0.00
0.02	0.02	0.00	0.00
0.02	0.02	0.00	0.00
2.07	2.07	0.00	0.00
			0.00
0.02	0.00	NA	NA

Tridecane

na	FB corrected na	conc na/cc	BKG corrected conc na/cc
0.02	0.00	NA	NA
0.10	0.08	0.00	0.00
0.30	0.28	0.00	0.00
0.60	0.58	0.00	0.00
			0.00
0.04	0.00	NA	NA
0.03	-0.01	0.00	0.00
0.14	0.10	0.00	0.00
0.62	0.58	0.00	0.00
			0.00
0.17	0.00	NA	NA
0.06	-0.11	0.00	0.00
0.77	0.60	0.00	0.00
0.71	0.54	0.00	0.00
0.83	0.66	0.00	0.00
			0.00
0.14	-0.03	0.00	0.00
0.64	0.47	0.00	0.00
1.29	1.12	0.00	0.00
			0.00
0.06	0.00	NA	NA
0.13	0.07	0.00	0.00
0.10	0.04	0.00	0.00
1.17	1.11	0.00	0.00
			0.00
0.16	0.10	0.00	0.00
0.15	0.09	0.00	0.00
0.06	0.00	0.00	0.00
0.42	0.36	0.00	0.00
			0.00
0.11	0.00	NA	NA
0.10	-0.01	0.00	0.00
0.07	-0.04	0.00	0.00
0.40	0.29	0.00	0.00
			0.00
0.08	-0.03	0.00	0.00
0.16	0.05	0.00	0.00
2.52	2.41	0.01	0.01
			0.01
0.06	0.00	NA	NA
0.06	0.00	0.00	0.00
0.08	0.02	0.00	0.00
0.15	0.09	0.00	0.00
0.14	0.08	0.00	0.00
1.66	1.60	0.00	0.00
			0.00
0.04	0.00	NA	NA
0.05	0.01	0.00	0.00
0.05	0.01	0.00	0.00
0.31	0.27	0.00	0.00
			0.00
0.06	0.00	NA	NA
0.11	0.05	0.00	0.00
0.08	0.02	0.00	0.00
0.48	0.42	0.00	0.00
			0.00
0.07	0.01	0.00	0.00
0.08	0.02	0.00	0.00
0.23	0.17	0.00	0.00
			0.00
0.05	0.00	NA	NA
0.05	0.00	0.00	0.00
0.05	0.00	0.00	0.00
0.18	0.11	0.00	0.00
0.17	0.12	0.00	0.00
			0.00
0.06	0.00	NA	NA
0.11	0.05	0.00	0.00
0.40	0.34	0.00	0.00
0.65	0.59	0.00	0.00
1.36	1.30	0.00	0.00
			0.00
0.14	0.08	0.00	0.00
0.48	0.42	0.00	0.00
1.86	1.80	0.00	0.00
			0.01
0.05	0.00	NA	NA
0.18	0.13	0.00	0.00
0.18	0.13	0.00	0.00
2.79	2.74	0.01	0.01
			0.01
0.32	0.27	0.00	0.00
0.20	0.15	0.00	0.00
0.22	0.17	0.00	0.00
2.74	2.69	0.01	0.01
			0.01
0.26	0.21	0.00	0.00
0.51	0.46	0.00	0.00
1.59	1.54	0.00	0.00
			0.00
0.14	0.00	NA	NA
0.09	-0.05	0.00	0.00
0.44	0.30	0.00	0.00
1.59	1.45	0.00	0.00
			0.00
0.02	0.00	NA	NA
0.06	0.04	0.00	0.00
0.18	0.17	0.00	0.00
0.88	0.86	0.00	0.00
0.88	0.86	0.00	0.00
			0.00
0.12	0.10	0.00	0.00
0.22	0.20	0.00	0.00
0.96	0.97	0.00	0.00
			0.00
0.09	0.00	NA	NA

Cyclohexasiloxane, dodecamethyl-

na	FB corrected na	conc na/cc	BKG corrected conc na/cc
0.09	0.00	NA	NA
2.77	2.68	0.01	0.00
4.18	4.09	0.01	0.01
5.14	5.05	0.02	0.01
			0.01
0.07	0.00	NA	NA
4.87	4.80	0.01	0.00
4.80	4.73	0.02	0.01
6.12	6.05	0.02	0.01
			0.02
0.11	0.00	NA	NA
9.31	9.20	0.01	0.00
8.69	8.58	0.01	0.00
8.39	8.28	0.01	0.00
7.33	7.22	0.02	0.00
			0.01
7.65	7.54	0.01	0.00
8.02	7.91	0.01	0.00
7.68	7.57	0.02	0.01
			0.01
0.08	0.00	NA	NA
10.44	10.36	0.01	0.00
4.83	4.75	0.02	0.00
7.19	7.11	0.02	0.01
			0.01
8.38	8.30	0.01	0.00
8.82	8.74	0.01	0.00
3.16	3.08	0.01	0.00
4.86	4.78	0.01	0.00
			0.00
0.14	0.00	NA	NA
9.89	9.75	0.01	0.00
3.24	3.10	0.01	0.00
5.50	5.36	0.01	0.00
			0.00
8.82	8.68	0.01	0.00
3.85	3.71	0.01	0.00
5.75	5.61	0.02	0.01
			0.01
0.13	0.00	NA	NA
6.98	6.85	0.01	0.00
5.55	5.42	0.01	0.00
3.15	3.02	0.01	0.00
2.89	2.76	0.01	0.00
3.92	3.79	0.01	0.00
			0.00
0.16	0.00	NA	NA
5.99	5.83	0.01	0.00
3.12	2.96	0.01	0.00
4.71	4.55	0.01	0.01
			0.01
0.07	0.00	NA	NA
8.28	8.21	0.01	0.00
3.29	3.22	0.01	0.00
6.69	6.62	0.01	0.00
			0.00
7.48	7.41	0.01	0.00
3.18	3.11	0.01	0.00
6.37	6.30	0.01	0.00
			0.00
0.10	0.00	NA	NA
6.96	6.86	0.01	0.00
3.53	3.43	0.01	0.00
4.94	4.84	0.02	0.01
4.20	4.10	0.01	0.00
			0.01
0.08	0.00	NA	NA
8.49	8.41	0.01	0.00
3.10	3.02	0.01	0.00
2.84	2.76	0.01	0.00
4.33	4.25	0.01	0.00
			0.00
7.41	7.33	0.01	0.00
2.99	2.91	0.01	0.00
6.40	6.32	0.01	0.00
			0.00
0.14	0.00	NA	NA
7.83	7.69	0.01	0.00
3.82	3.68	0.01	0.00
8.39	8.25	0.02	0.01
			0.01
6.65	6.51	0.01	0.00
3.06	2.92	0.01	0.00
3.21	3.07	0.01	0.00
7.88	7.74	0.02	0.01
			0.01
7.22	7.08	0.01	0.00
3.79	3.65	0.01	0.00
7.72	7.58	0.02	0.01
			0.01
0.10	0.00	NA	NA
6.38	6.28	0.01	0.00
3.85	3.75	0.01	0.00
7.39	7.29	0.02	0.01
			0.01
0.05	0.00	NA	NA
7.54	7.49	0.01	0.00
3.68	3.63	0.01	0.00
7.23	7.18	0.02	0.01
6.65	6.60	0.01	0.00
			0.01
6.15	6.10	0.01	0.00
3.15	3.10	0.01	0.00
6.81	6.76	0.01	0.01
			0.01
0.08	0.00	NA	NA

Pentasiloxane, dodecamethyl-

na	FB corrected na	conc na/cc	BKG corrected conc na/cc
0.03	0.00	NA	NA
0.84	0.81	0.00	0.00
1.44	1.41	0.01	0.00
2.07	2.04	0.01	0.00
			0.01
0.04	0.00	NA	NA
1.47	1.43	0.00	0.00
1.74	1.70	0.01	0.00
2.99	2.95	0.01	0.01
			0.01
0.07	0.00	NA	NA
2.51	2.44	0.00	0.00
3.42	3.35	0.01	0.00
2.98	2.91	0.00	0.00
3.23	3.16	0.01	0.00
			0.01
2.46	2.39	0.00	0.00
2.54	2.47	0.00	0.00
2.63	2.56	0.01	0.00
			0.00
0.02	0.00	NA	NA
5.03	5.01	0.01	0.00
2.19	2.17	0.01	0.00
2.86	2.84	0.01	0.00
			0.00
2.98	2.96	0.00	0.00
2.75	2.73	0.00	0.00
1.10	1.08	0.00	0.00
2.26	2.24	0.01	0.00
			0.00
0.07	0.00	NA	NA
4.82	4.75	0.01	0.00
1.11	1.04	0.00	0.00
2.37	2.30	0.00	0.00
			0.00
2.93	2.86	0.00	0.00
1.20	1.13	0.00	0.00
2.03	1.96	0.01	0.00
			0.00
0.04	0.00	NA	NA
2.67	2.63	0.00	0.00
1.58	1.54	0.00	0.00
1.00	0.96	0.00	0.00
0.94	0.90	0.00	0.00
1.46	1.42	0.00	0.00
			0.00
0.09	0.00	NA	NA
1.75	1.66	0.00	0.00
1.06	0.97	0.00	0.00
2.47	2.38	0.01	0.01
			0.01
0.06	0.00	NA	NA
3.79	3.73	0.00	0.00
1.60	1.54	0.01	0.00
4.13	4.07	0.01	0.00
			0.00
2.29	2.23	0.00	0.00
1.00	0.94	0.00	0.00
3.33	3.27	0.01	0.00
			0.00
0.04	0.00	NA	NA
2.07	2.03	0.00	0.00
1.27	1.23	0.00	0.00
2.45	2.41	0.01	0.01
2.15	2.11	0.01	0.00
			0.01
0.05	0.00	NA	NA
2.64	2.59	0.00	0.00
1.13	1.08	0.00	0.00
0.96	0.91	0.00	0.00
2.06	2.01	0.00	0.00
			0.00
2.29	2.24	0.00	0.00
1.07	1.02	0.00	0.00
3.63	3.58	0.01	0.00
			0.01
0.06	0.00	NA	NA
2.55	2.49	0.00	0.00
1.34	1.28	0.00	0.00
4.49	4.43	0.01	0.01
			0.01
2.16	2.10	0.00	0.00
1.23	1.17	0.00	0.00
1.24	1.18	0.00	0.00
4.90	4.84	0.01	0.01
			0.01
2.70	2.64	0.00	0.00
1.64	1.58	0.01	0.00
5.28	5.22	0.01	0.01
			0.01
0.06	0.00	NA	NA
2.31	2.25	0.00	0.00
1.60	1.54	0.01	0.00
4.86	4.80	0.01	0.01
			0.01
0.01	0.00	NA	NA
3.47	3.46	0.00	0.00
1.93	1.92	0.01	0.00
4.83	4.82	0.01	0.01
4.09	4.08	0.01	0.00
			0.01
1.77	1.76	0.00	0.00
1.17	1.16	0.00	0.00
4.41	4.40	0.01	0.01
			0.01
0.03	0.00	NA	NA

2(3H)-Furanone, dihydro-5-pentyl-

na	FB corrected na	conc na/cc	BKG corrected conc na/cc
0.05	0.00	NA	NA
0.05	0.00	0.00	0.00
0.15	0.10	0.00	0.00
0.26	0.21	0.00	0.00
			0.00
0.03	0.00	NA	NA
0.08	0.05	0.00	0.00
0.09	0.06	0.00	0.00
0.55	0.52	0.00	0.00
			0.00
0.08	0.00	NA	NA
0.06	-0.02	0.00	0.00
0.60	0.52	0.00	0.00
0.52	0.44	0.00	0.00
0.46	0.38	0.00	0.00
			0.00
0.07	-0.01	0.00	0.00
5.02	4.94	0.01	0.01
12.90	12.82	0.03	0.03
			0.04
0.01	0.00	NA	NA
0.65	0.64	0.00	0.00
0.23	0.22	0.00	0.00
20.75	20.74	0.07	0.07
			0.07
0.59	0.58	0.00	0.00
0.65	0.64	0.00	0.00
0.21	0.20	0.00	0.00
2.10	2.09	0.01	0.01
			0.01
0.04	0.00	NA	NA
0.30	0.26	0.00	0.00
0.11	0.07	0.00	0.00
1.35	1.31	0.00	0.00
			0.00
0.13	0.09	0.00	0.00
0.16	0.12	0.00	0.00
0.22	0.18	0.00	0.00
			0.00
0.03	0.00	NA	NA
0.08	0.05	0.00	0.00
0.04	0.01	0.00	0.00
0.15	0.12	0.00	0.00
0.14	0.11	0.00	0.00
0.51	0.48	0.00	0.00
			0.00
0.04	0.00	NA	NA
0.12	0.08	0.00	0.00
0.31	0.27	0.00	0.00
14.09	14.05	0.04	0.04
			0.04
0.04	0.00	NA	NA
0.56	0.52	0.00	0.00
0.21	0.17	0.00	0.00
27.51	27.47	0.06	0.06
			0.06
0.63	0.59	0.00	0.00
0.38	0.34	0.00	0.00
3.15	3.11	0.01	0.01
			0.01
0.04	0.00	NA	NA
0.21	0.17	0.00	0.00
0.20	0.16	0.00	0.00
0.87	0.83	0.00	0.00
1.16	1.12	0.00	0.00
			0.00
0.04	0.00	NA	NA
0.12	0.08	0.00	0.00
0.14	0.10	0.00	0.00
0.36	0.32	0.00	0.00
1.59	1.55	0.00	0.00
			0.00
0.19	0.15	0.00	0.00
0.16	0.12	0.00	0.00
1.80	1.76	0.00	0.00
			0.00
0.12	0.00	NA	NA
0.17	0.05	0.00	0.00
0.48	0.36	0.00	0.00
38.04	37.92	0.08	0.08
			0.08
1.28	1.16	0.00	0.00
0.60	0.48	0.00	0.00
0.87	0.75	0.00	0.00
37.99	37.87	0.08	0.08
			0.08
1.53	1.41	0.00	0.00
0.87	0.75	0.00	0.00
4.11	3.99	0.01	0.01
			0.01
0.05	0.00	NA	NA
0.27	0.22	0.00	0.00
0.28	0.23	0.00	0.00
2.20	2.15	0.00	0.00
			0.00
0.02	0.00	NA	NA
0.27	0.25	0.00	0.00
0.06	0.04	0.00	0.00
3.29	3.27	0.01	0.01
3.14	3.12	0.01	0.01
			0.01
0.16	0.14	0.00	0.00
0.08	0.06	0.00	0.00
3.05	3.03	0.01	0.01
			0.01
0.06	0.00	NA	NA

0.01	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.34	0.25	0.00	0.00	8.73	8.65	0.01	0.00	3.05	3.02	0.00	0.00	1.38	1.32	0.00	0.00
0.00	0.00	0.00	0.00	0.01	-0.01	0.00	0.00	0.55	0.46	0.00	0.00	3.07	2.99	0.01	0.00	1.17	1.14	0.00	0.00	1.31	1.25	0.00	0.00
0.06	0.06	0.00	0.00	0.34	0.32	0.00	0.00	1.90	1.81	0.00	0.00	6.34	6.26	0.01	0.00	4.16	4.13	0.01	0.01	1.93	1.87	0.00	0.00
			0.00				0.00				0.01				0.00				0.01				0.01
0.01	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.19	0.10	0.00	0.00	6.44	6.36	0.01	0.00	2.05	2.02	0.00	0.00	0.36	0.30	0.00	0.00
0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.36	0.27	0.00	0.00	2.59	2.51	0.01	0.00	0.89	0.86	0.00	0.00	0.14	0.08	0.00	0.00
0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.39	0.30	0.00	0.00	3.05	2.97	0.01	0.00	1.00	0.97	0.00	0.00	0.19	0.13	0.00	0.00
0.08	0.08	0.00	0.00	1.03	1.01	0.00	0.00	2.28	2.19	0.00	0.00	9.90	9.82	0.01	0.01	6.98	6.95	0.01	0.01	1.48	1.42	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.10	0.00	NA	NA	0.04	0.00	NA	NA	0.03	0.00	NA	NA	0.07	0.00	NA	NA
0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.28	0.16	0.00	0.00	9.50	9.46	0.01	0.00	3.01	2.98	0.00	0.00	0.91	0.84	0.00	0.00
0.01	0.01	0.00	0.00	0.04	0.03	0.00	0.00	0.50	0.40	0.00	0.00	3.18	3.12	0.01	0.00	1.36	1.33	0.00	0.00	0.36	0.29	0.00	0.00
0.50	0.50	0.00	0.00	6.17	6.16	0.01	0.01	2.01	1.91	0.00	0.00	6.37	6.33	0.01	0.00	4.43	4.40	0.01	0.01	3.37	3.30	0.01	0.01
			0.00				0.01				0.00				0.01				0.01				0.01
0.02	0.02	0.00	0.00	0.03	0.02	0.00	0.00	0.16	0.06	0.00	0.00	5.83	5.79	0.01	0.00	1.81	1.78	0.00	0.00	0.22	0.15	0.00	0.00
0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.37	0.27	0.00	0.00	3.08	3.04	0.01	0.00	0.95	0.92	0.00	0.00	0.07	0.00	0.00	0.00
0.48	0.48	0.00	0.00	5.23	5.22	0.02	0.02	1.76	1.66	0.01	0.01	6.47	6.43	0.02	0.01	4.12	4.09	0.01	0.01	1.84	1.77	0.01	0.01
			0.00				0.02				0.01				0.02				0.01				0.01
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.06	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.08	0.00	0.00	4.61	4.55	0.01	0.00	1.06	1.04	0.00	0.00	0.07	0.06	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.08	0.00	0.00	3.64	3.58	0.01	0.01	1.13	1.11	0.00	0.00	0.11	0.10	0.00	0.00
0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.07	0.06	0.00	0.00	2.91	2.85	0.01	0.00	0.94	0.92	0.00	0.00	0.05	0.04	0.00	0.00
0.01	0.01	0.00	0.00	0.09	0.09	0.00	0.00	0.19	0.18	0.00	0.00	5.59	5.53	0.02	0.01	3.12	3.10	0.01	0.01	0.61	0.60	0.00	0.00
			0.00				0.00				0.00				0.02				0.01				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.08	0.00	NA	NA	0.05	0.00	NA	NA	0.03	0.00	NA	NA
0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.06	0.03	0.00	0.00	5.38	5.30	0.01	0.00	1.82	1.77	0.00	0.00	0.22	0.19	0.00	0.00
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.11	0.08	0.00	0.00	3.36	3.28	0.01	0.00	1.24	1.19	0.00	0.00	0.05	0.02	0.00	0.00
0.02	0.02	0.00	0.00	0.13	0.12	0.00	0.00	0.23	0.20	0.00	0.00	4.43	4.35	0.01	0.01	2.80	2.75	0.01	0.01	0.24	0.21	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.06	0.03	0.00	0.00	5.27	5.19	0.01	0.00	1.88	1.83	0.00	0.00	0.07	0.04	0.00	0.00
0.01	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.14	0.11	0.00	0.00	2.85	2.77	0.01	0.00	1.13	1.08	0.00	0.00	0.07	0.04	0.00	0.00
0.15	0.15	0.00	0.00	1.00	0.99	0.00	0.00	0.39	0.36	0.00	0.00	4.28	4.20	0.01	0.01	2.96	2.91	0.01	0.01	0.88	0.85	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.06	0.00	NA	NA	0.07	0.00	NA	NA	0.02	0.00	NA	NA	0.13	0.00	NA	NA
0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.07	0.01	0.00	0.00	5.98	5.91	0.01	0.00	1.78	1.76	0.00	0.00	0.10	-0.03	0.00	0.00
0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.06	0.00	0.00	0.00	6.11	6.04	0.01	0.00	1.91	1.89	0.00	0.00	0.05	-0.08	0.00	0.00
0.01	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.21	0.15	0.00	0.00	3.01	2.94	0.01	0.00	1.16	1.14	0.00	0.00	0.10	-0.03	0.00	0.00
0.20	0.20	0.00	0.00	1.07	1.05	0.00	0.00	0.76	0.70	0.00	0.00	6.20	6.13	0.01	0.01	4.37	4.35	0.01	0.01	1.10	0.97	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.06	0.00	NA	NA	0.07	0.00	NA	NA	0.02	0.00	NA	NA	0.13	0.00	NA	NA
0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.02	0.00	0.00	0.00	-0.13	0.00	0.00
0.03	0.03	0.00	0.00	0.01	-0.01	0.00	0.00	0.20	0.14	0.00	0.00	2.30	2.23	0.01	0.01	0.88	0.86	0.00	0.00	0.08	-0.05	0.00	0.00
0.71	0.71	0.00	0.00	3.04	3.02	0.01	0.01	1.76	1.70	0.00	0.00	6.47	6.40	0.01	0.01	3.46	3.44	0.01	0.01	0.61	0.48	0.00	0.00
			0.00				0.01				0.00				0.02				0.01				0.00
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.03	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.10	0.08	0.00	0.00	5.60	5.57	0.01	0.00	1.92	1.89	0.00	0.00	0.15	0.14	0.00	0.00
0.02	0.02	0.00	0.00	0.02	0.02	0.00	0.00	0.15	0.13	0.00	0.00	2.85	2.82	0.01	0.00	0.92	0.89	0.00	0.00	0.04	0.03	0.00	0.00
0.49	0.49	0.00	0.00	0.63	0.63	0.00	0.00	1.27	1.25	0.00	0.00	4.40	4.37	0.01	0.01	2.32	2.29	0.01	0.00	0.27	0.26	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.02	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.15	0.13	0.00	0.00	5.53	5.50	0.01	0.00	1.74	1.71	0.00	0.00	0.24	0.23	0.00	0.00
0.03	0.03	0.00	0.00	0.08	0.08	0.00	0.00	0.15	0.13	0.00	0.00	2.89	2.86	0.01	0.00	0.96	0.93	0.00	0.00	0.08	0.07	0.00	0.00
0.03	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.14	0.12	0.00	0.00	2.56	2.53	0.01	0.00	0.85	0.82	0.00	0.00	0.05	0.04	0.00	0.00
0.44	0.44	0.00	0.00	0.67	0.67	0.00	0.00	1.01	0.99	0.00	0.00	4.61	4.58	0.01	0.01	2.14	2.11	0.01	0.00	0.30	0.29	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.05	0.05	0.00	0.00	0.03	0.03	0.00	0.00	0.19	0.17	0.00	0.00	5.74	5.71	0.01	0.00	1.98	1.95	0.00	0.00	0.10	0.09	0.00	0.00
0.04	0.04	0.00	0.00	0.02	0.02	0.00	0.00	0.18	0.16	0.00	0.00	2.97	2.94	0.01	0.00	1.08	1.05	0.00	0.00	0.23	0.22	0.00	0.00
0.51	0.51	0.00	0.00	5.93	5.93	0.02	0.02	1.09	1.07	0.00	0.00	4.56	4.53	0.01	0.01	2.12	2.09	0.01	0.00	0.50	0.49	0.00	0.00
			0.00				0.02				0.00				0.01				0.01				0.00
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.03	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.07	0.05	0.00	0.00	4.77	4.74	0.01	0.00	1.32	1.29	0.00	0.00	0.04	0.04	0.00	0.00
0.15	0.15	0.00	0.00	0.01	0.01	0.00	0.00	0.12	0.10	0.00	0.00	2.29	2.26	0.01	0.00	0.73	0.70	0.00	0.00	0.12	0.12	0.00	0.00
6.02	6.02	0.02	0.02	1.27	1.27	0.00	0.00	0.18	0.16	0.00	0.00	3.75	3.72	0.01	0.01	2.11	2.08	0.01	0.01	7.28	7.28	0.02	0.02
			0.02				0.00				0.00				0.01				0.01				0.02
0.21	0.21	0.00	0.00	0.03	0.03	0.00	0.00	0.08	0.06	0.00	0.00	4.99	4.96	0.01	0.00	1.69	1.66	0.00	0.00	0.47	0.47	0.00	0.00
0.19	0.19	0.00	0.00	0.04	0.04	0.00	0.00	0.08	0.06	0.00	0.00	2.17	2.14	0.01	0.00	0.78	0.75	0.00	0.00	0.17	0.17	0.00	0.00
4.69	4.69	0.02	0.01	0.12	0.12	0.00	0.00	0.13	0.11	0.00	0.00	3.34	3.31	0.01	0.00	1.58	1.55	0.01	0.00	2.69	2.69	0.01	0.01
			0.02				0.00				0.00				0.00				0.00				0.01
0.17	0.17	0.00	0.00	0.02	0.02	0.00	0.00	0.06	0.04	0.00	0.00	5.08	5.05	0.01	0.00	1.74	1.71	0.00	0.00	0.42	0.42	0.00	0.00
0.07	0.07	0.00	0.00	0.02	0.02	0.00	0.00	0.26	0.24	0.00	0.00	2.60	2.57	0.01	0.00	1.08	1.05	0.00	0.00	0.20	0.20	0.00	0.00
0.20	0.20	0.00	0.00	0.60	0.60	0.00	0.00	0.87	0.85	0.00	0.00	3.18	3.15	0.01	0.00	1.66	1.63	0.01	0.00	0.73	0.73	0.00	0.00
0.19	0.19	0.00	0.00	1.91	1.91	0.01	0.01	0.82	0.80	0.00	0.00	3.54	3.51	0.01	0.00	1.95	1.92	0.01	0.00	1.01	1.01	0.00	0.00
			0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.09	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA
0.03	0.03	0.00	0.00	0.00	-0.01	0.00	0.00	0.05	0.02	0.00	0.00	5.57	5.48	0.01	0.00	1.66	1.63	0.00	0.00	0.01	0.01	0.00	0.00
0.02	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.34	0.31	0.00	0.00	2.94	2.95	0.01	0.00	0.96	0.93	0.00	0.00	0.14	0.14	0.00	0.00
0.06	0.06	0.00	0.00	0.02	0.01	0.00	0.00	0.99	0.96	0.00	0.00	4.09	4.00	0.01	0.01	2.00	1.97	0.01	0.00	0.62	0.62	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.03	0.03	0.00	0.00	0.02	0.01	0.00	0.00	0.14	0.11	0.00	0.00	5.10	5.01	0.01	0.00	1.76	1.73	0.00	0.00	0.12	0.12	0.00	0.00
0.02	0.02	0.00	0.00	0.03	0.02	0.00	0.00	0.18	0.15	0.00	0.00	2.75	2.86	0.01	0.00	0.98	0.95	0.00	0.00	0.30	0.30	0.00	0.00
0.04	0.04	0.00	0.00	0.25	0.24	0.00	0.00	0.72	0.69	0.00	0.00	3.72	3.63	0.01	0.01	1.98	1.95	0.01	0.00	0.39	0.39	0.00	0.00
			0.00				0.00				0.00				0.01				0.00				0.00
0.03	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.12	0.09	0.00	0.00	5.17	5.08	0.01	0.00	1.81	1.78	0.00	0.00	0.12	0.12	0.00	0.00
0.02	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.19	0.16	0.00	0.00	2.88	2.59	0.01	0.00	1.04	1.01	0.00	0.00	0.01	0.01	0.00	0.00
0.04	0.04	0.00	0.00	0.02	0.01	0.00	0.00	0.83	0.80	0.00	0.00	3.98	3.89	0.01	0.01	1.91	1.88	0.01	0.00	0.42	0.42	0.00	0.00
			0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.07	0.00	NA	NA	0.13	0.00	NA	NA	0.08	0.00	NA	NA	0.17	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	-0.01	0.00	0.00	0.05	-0.02	0.00	0.00	5.78	5.85	0.01	0.00	1.86	1.78	0.00	0.00	0.08	-0.09	0.00	0.00
0.01	0.01	0.00	0.00	0.00	-0.02	0.00	0.00	0.06	-0.01	0.00	0.00	5.74	5.81	0.01	0.00	1.81	1.73	0.00	0.00	0.12	-0.05	0.00	0.00
0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.23	0.16	0.00	0.00	2.73	2.80	0.01	0.00	0.98	0.90	0.00	0.00	0.01	-0.16	0.00	0.00
0.03	0.03	0.00	0.00	0.34	0.32	0.00	0.00	0.86	0.79	0.00	0.00	4.24	4.11	0.01	0.01	2.00	1.92	0.01	0.00	0.52	0.35	0.00	0.00
			0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.07	0.00	NA	NA	0.11	0.00	NA	NA	0.04	0.00	NA	NA	0.04	0.00	NA	NA
0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.12	0.05	0.00	0.00	5.73	5.62	0.01	0.00	1.91	1.87	0.00	0.00	0.21	0.17	0.00	0.00
0.00	0.00	0.00	0.00	0.05	0.04	0.00	0.00	0.29	0.22	0.00	0.00	2.75	2.64	0.01	0.00	1.11	1.07	0.00	0.00	0.20	0.16	0.00	0.00
0.02	0.02	0.00	0.00	0.08	0.07	0.00	0.00	0.98	0.91	0.00	0.00	4.21	4.10	0.01	0.01	2.01	1.97	0.01	0.00	0.55	0.51	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.09	0.00	NA	NA	0.13	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	-0.01	0.00	0.00	0.18	0.09	0.00	0.00	5.90	5.77	0.01	0.00	2.02	2.01	0.00	0.00	0.39	0.38	0.00	0.00
0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.36	0.27	0.00	0.00	2.84	2.71	0.01	0.00	0.97	0.96	0.00	0.00	0.00	0.01	0.00	0.00
0.02	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.91	0.82	0.00	0.00	4.30	4.17	0.01	0.01	2.10	2.09	0.01	0.00	0.48	0.47	0.00	0.00
			0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.10	0.00	NA	NA	0.14	0.00	NA	NA	0.07	0.00	NA	NA	0.23	0.00	NA	NA
0.02	0.02	0.00	0.00	0.00	-0.01	0.00	0.00	0.07	-0.03	0.00	0.00	5.41	5.27	0.01	0.00	1.73	1.66	0.00	0.00	0.05	-0.18	0.00	0.00
0.01	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.35	0.25	0.00	0.00	3.19	3.05	0.01	0.00	1.28	1.21	0.00	0.00	0.51	0.28	0.00	0.00
0.00	0.00	0.00	0.00	0.06	0.05	0.00	0.00	0.37	0.27	0.00	0.00	2.86	2.72	0.01	0.00	1.10	1.03	0.00	0.00	0.51	0.28	0.00	0.00
0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	1.00	0.90	0.00	0.00	4.41	4.27	0.01	0.01	2.28	2.21	0.01	0.01	0.78	0.55	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.11	0.00	NA	NA	0.12	0.00	NA	NA	0.06	0.00	NA	NA	0.06	0.00	NA	NA
0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.18	0.07	0.00	0.00	5.82	5.70	0.01	0.00	1.98	1.90	0.00	0.00	0.30	0.24	0.00	0.00
0.13	0.13	0.00	0.00	0.45	0.44	0.00	0.00	0.29	0.18	0.00	0.00	3.13	3.01	0.01	0.00	1.04	0.98	0.00	0.00	1.84	1.78	0.01	0.01
0.34	0.34	0.00	0.00	0.01	0.00	0.00	0.00	0.64	0.53	0.00	0.00	3.54	3.42	0.01	0.00	1.85	1.79	0.01	0.00	10.28	10.22	0.03	0.03
			0.00				0.00				0.00				0.00				0.00				0.03
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.03	0.00	NA	NA	0.05	0.00	NA	NA	0.03	0.00	NA	NA	0.00	0.00	NA	NA
0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.00	0.00	1.77	1.72	0.00	0.00	0.27	0.24	0.00	0.00	0.06	0.06	0.00	0.00

0.12	0.12	0.00	0.00	0.01	0.01	0.00	0.00	0.42	0.39	0.00	0.00	3.91	3.86	0.01	0.01	0.71	0.68	0.00	0.00	3.51	3.51	0.01	0.01
0.18	0.18	0.00	0.00	1.16	1.16	0.00	0.00	0.46	0.43	0.00	0.00	6.76	6.71	0.02	0.02	1.77	1.74	0.01	0.01	5.78	5.78	0.02	0.02
0.20	0.20	0.00	0.00	0.72	0.72	0.00	0.00	0.52	0.49	0.00	0.00	6.03	5.98	0.02	0.02	1.37	1.34	0.00	0.00	6.54	6.54	0.02	0.02
			0.00				0.00				0.00				0.03				0.01				0.03
0.01	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.11	0.08	0.00	0.00	6.14	6.09	0.01	0.00	1.43	1.40	0.00	0.00	0.50	0.50	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.37	0.00	0.00	2.96	2.91	0.01	0.00	0.68	0.65	0.00	0.00	0.32	0.32	0.00	0.00
0.07	0.07	0.00	0.00	0.01	0.01	0.00	0.00	4.19	4.16	0.01	0.01	6.56	6.51	0.02	0.01	2.81	2.78	0.01	0.01	1.01	1.01	0.00	0.00
			0.00				0.00				0.01				0.01				0.01				0.00
0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.25	0.22	0.00	0.00	4.91	4.86	0.01	0.00	1.34	1.31	0.00	0.00	0.28	0.28	0.00	0.00
0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.60	0.57	0.00	0.00	2.51	2.46	0.01	0.00	0.68	0.65	0.00	0.00	0.21	0.21	0.00	0.00
0.05	0.05	0.00	0.00	0.33	0.33	0.00	0.00	3.88	3.85	0.01	0.01	5.22	5.17	0.02	0.01	3.19	3.16	0.01	0.01	1.03	1.03	0.00	0.00
			0.00				0.00				0.01				0.01				0.01				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.12	0.00	NA	NA	0.07	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.11	-0.01	0.00	0.00	4.62	4.55	0.01	0.00	1.40	1.39	0.00	0.00	0.12	0.11	0.00	0.00
0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.54	0.42	0.00	0.00	2.20	2.13	0.01	0.00	0.78	0.75	0.00	0.00	0.09	0.08	0.00	0.00
0.38	0.38	0.00	0.00	1.57	1.56	0.01	0.01	1.83	1.71	0.01	0.01	4.39	4.32	0.01	0.01	2.51	2.50	0.01	0.01	0.63	0.62	0.00	0.00
			0.00				0.01				0.01				0.01				0.01				0.00
0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.15	0.03	0.00	0.00	5.10	5.03	0.01	0.00	1.61	1.60	0.00	0.00	0.21	0.20	0.00	0.00
0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.38	0.26	0.00	0.00	2.11	2.04	0.01	0.00	0.72	0.71	0.00	0.00	0.03	0.02	0.00	0.00
0.39	0.39	0.00	0.00	2.09	2.08	0.01	0.01	1.77	1.65	0.01	0.01	3.88	3.81	0.01	0.01	2.24	2.23	0.01	0.01	0.54	0.53	0.00	0.00
			0.00				0.01				0.01				0.01				0.01				0.00
0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.14	0.02	0.00	0.00	4.55	4.48	0.01	0.00	1.29	1.28	0.00	0.00	0.11	0.10	0.00	0.00
0.04	0.04	0.00	0.00	0.02	0.01	0.00	0.00	1.05	0.93	0.00	0.00	3.17	3.10	0.01	0.00	1.56	1.55	0.01	0.00	0.49	0.48	0.00	0.00
0.02	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.57	0.45	0.00	0.00	2.78	2.71	0.01	0.00	1.06	1.05	0.00	0.00	0.18	0.17	0.00	0.00
0.01	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.47	0.35	0.00	0.00	2.70	2.63	0.01	0.00	0.94	0.93	0.00	0.00	0.13	0.12	0.00	0.00
			0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.04	0.00	NA	NA	0.06	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.04	0.00	0.00	4.94	4.88	0.01	0.00	1.67	1.66	0.00	0.00	0.10	0.10	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.24	0.00	0.00	2.38	2.32	0.01	0.00	0.95	0.94	0.00	0.00	0.05	0.05	0.00	0.00
0.03	0.03	0.00	0.00	0.02	0.02	0.00	0.00	0.91	0.87	0.00	0.00	3.46	3.40	0.01	0.00	1.88	1.87	0.01	0.00	0.35	0.35	0.00	0.00
			0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.04	0.00	NA	NA	0.07	0.00	NA	NA	0.03	0.00	NA	NA	0.01	0.00	NA	NA
0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.04	0.00	0.00	0.00	5.04	4.97	0.01	0.00	1.70	1.67	0.00	0.00	0.04	0.03	0.00	0.00
0.05	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.08	0.04	0.00	0.00	2.50	2.43	0.01	0.00	1.15	1.12	0.00	0.00	0.20	0.19	0.00	0.00
0.65	0.65	0.00	0.00	0.17	0.16	0.00	0.00	0.12	0.08	0.00	0.00	3.50	3.43	0.01	0.00	2.00	1.97	0.01	0.00	0.18	0.17	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.04	0.04	0.00	0.00	0.02	0.01	0.00	0.00	0.08	0.04	0.00	0.00	6.35	6.28	0.01	0.00	2.21	2.18	0.00	0.00	0.12	0.11	0.00	0.00
0.04	0.04	0.00	0.00	0.03	0.02	0.00	0.00	0.11	0.07	0.00	0.00	5.78	5.71	0.01	0.00	2.03	2.00	0.00	0.00	0.28	0.27	0.00	0.00
0.07	0.07	0.00	0.00	0.01	0.00	0.00	0.00	0.05	0.01	0.00	0.00	2.15	2.08	0.01	0.00	0.90	0.87	0.00	0.00	0.09	0.08	0.00	0.00
0.57	0.57	0.00	0.00	0.02	0.01	0.00	0.00	0.14	0.10	0.00	0.00	2.97	2.90	0.01	0.00	1.68	1.65	0.01	0.00	0.43	0.42	0.00	0.00
			0.00				0.00				0.00				0.00				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.01	0.00	NA	NA	0.07	0.00	NA	NA	0.02	0.00	NA	NA	0.01	0.00	NA	NA
0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.10	0.09	0.00	0.00	4.89	4.82	0.01	0.00	1.61	1.59	0.00	0.00	0.22	0.21	0.00	0.00
0.03	0.03	0.00	0.00	0.02	0.01	0.00	0.00	0.08	0.07	0.00	0.00	2.77	2.70	0.01	0.00	1.07	1.05	0.00	0.00	0.17	0.16	0.00	0.00
1.33	1.33	0.00	0.00	0.03	0.02	0.00	0.00	1.77	1.76	0.01	0.01	4.27	4.20	0.01	0.01	1.96	1.94	0.01	0.00	17.84	17.83	0.06	0.06
			0.00				0.00				0.01				0.01				0.01				0.06
0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.12	0.11	0.00	0.00	0.83	0.56	0.00	0.00	0.38	0.36	0.00	0.00	0.16	0.15	0.00	0.00
0.08	0.08	0.00	0.00	0.01	0.00	0.00	0.00	0.24	0.23	0.00	0.00	2.79	2.72	0.01	0.01	1.00	0.98	0.00	0.00	0.20	0.19	0.00	0.00
2.03	2.03	0.01	0.01	0.02	0.01	0.00	0.00	1.74	1.73	0.01	0.01	5.10	5.03	0.02	0.02	2.07	2.05	0.01	0.01	22.66	22.65	0.07	0.07
			0.01				0.00				0.01				0.02				0.01				0.07
0.21	0.21	0.00	0.00	0.02	0.01	0.00	0.00	0.32	0.31	0.00	0.00	6.25	6.18	0.01	0.00	2.32	2.30	0.00	0.00	0.53	0.52	0.00	0.00
0.08	0.08	0.00	0.00	0.01	0.00	0.00	0.00	0.28	0.27	0.00	0.00	2.71	2.64	0.01	0.00	0.91	0.89	0.00	0.00	0.94	0.93	0.00	0.00
0.09	0.09	0.00	0.00	0.02	0.01	0.00	0.00	0.29	0.28	0.00	0.00	3.05	2.98	0.01	0.00	1.00	0.98	0.00	0.00	0.74	0.73	0.00	0.00
0.90	0.90	0.00	0.00	0.03	0.02	0.00	0.00	0.98	0.97	0.00	0.00	5.95	5.88	0.02	0.01	2.16	2.14	0.01	0.00	24.37	24.36	0.08	0.08
			0.00				0.00				0.00				0.01				0.00				0.08
0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.12	0.00	NA	NA	0.17	0.00	NA	NA	0.03	0.00	NA	NA	0.11	0.00	NA	NA
0.01	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.06	-0.06	0.00	0.00	4.67	4.50	0.01	0.00	1.58	1.55	0.00	0.00	0.15	0.04	0.00	0.00
0.01	0.01	0.00	0.00	0.01	-0.01	0.00	0.00	0.12	0.00	0.00	0.00	1.68	1.51	0.00	0.00	0.59	0.56	0.00	0.00	0.05	-0.06	0.00	0.00
1.25	1.25	0.00	0.00	0.05	0.03	0.00	0.00	0.88	0.76	0.00	0.00	4.98	4.81	0.02	0.01	1.86	1.83	0.01	0.00	14.18	14.07	0.05	0.05
			0.00				0.00				0.00				0.01				0.00				0.05
0.00	0.00	NA	NA	0.00	0.00	NA	NA	0.02	0.00	NA	NA	0.04	0.00	NA	NA	0.01	0.00	NA	NA	0.00	0.00	NA	NA
0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.05	0.00	0.00	4.36	4.32	0.01	0.00	0.53	0.52	0.00	0.00	0.01	0.01	0.00	0.00
0.08	0.08	0.00	0.00	0.02	0.02	0.00	0.00	0.08	0.06	0.00	0.00	3.33	3.29	0.01	0.01	0.53	0.52	0.00	0.00	0.25	0.25	0.00	0.00
1.09	1.09	0.00	0.00	0.10	0.10	0.00	0.00	0.12	0.10	0.00	0.00	14.66	14.62	0.05	0.04	4.00	3.99	0.01	0.01	1.34	1.34	0.00	0.00
			0.00				0.00				0.00				0.05				0.01				0.01
0.11	0.11	0.00	0.00	0.01	0.01	0.00	0.00	0.08	0.06	0.00	0.00	6.63	6.59	0.01	0.00	1.81	1.80	0.00	0.00	0.14	0.14	0.00	0.00
0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.06	0.00	0.00	2.63	2.59	0.01	0.00	0.70	0.69	0.00	0.00	0.01	0.01	0.00	0.00
0.87	0.87	0.00	0.00	0.01	0.01	0.00	0.00	0.78	0.76	0.00	0.00	7.45	7.41	0.02	0.02	3.60	3.59	0.01	0.01	1.91	1.91	0.01	0.01
0.98	0.98	0.00	0.00	0.07	0.07	0.00	0.00	0.89	0.87	0.00	0.00	7.48	7.44	0.02	0.01	3.46	3.45	0.01	0.01	2.78	2.78	0.01	0.01
			0.00				0.00				0.00				0.01				0.01				0.01
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.08	0.00	NA	NA	0.06	0.00	NA	NA	0.04	0.00	NA	NA	0.02	0.00	NA	NA
0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.06	-0.02	0.00	0.00	5.31	5.25	0.01	0.00	2.17	2.13	0.00	0.00	0.12	0.10	0.00	0.00
0.02	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.19	0.11	0.00	0.00	2.51	2.45	0.01	0.00	1.06	1.02	0.00	0.00	0.19	0.17	0.00	0.00
0.50	0.50	0.00	0.00	0.04	0.03	0.00	0.00	1.17	1.09	0.00	0.00	3.47	3.41	0.01	0.00	2.66	2.62	0.01	0.01	1.37	1.35	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.03	0.03	0.00	0.00	0.00	-0.01	0.00	0.00	0.13	-0.05	0.00	0.00	5.51	5.45	0.01	0.00	1.82	1.78	0.00	0.00	0.15	0.13	0.00	0.00
0.03	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.16	0.08	0.00	0.00	2.28	2.22	0.01	0.00	0.80	0.76	0.00	0.00	0.01	-0.01	0.00	0.00
0.51	0.51	0.00	0.00	0.05	0.04	0.00	0.00	1.14	1.06	0.00	0.00	3.78	3.73	0.01	0.01	2.57	2.53	0.01	0.01	2.10	2.08	0.01	0.01
			0.00				0.00				0.00				0.01				0.01				0.01
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.05	0.00	NA	NA	0.07	0.00	NA	NA	0.01	0.00	NA	NA	0.10	0.00	NA	NA
0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.05	0.00	0.00	0.00	5.04	4.97	0.01	0.00	1.87	1.86	0.00	0.00	0.02	-0.08	0.00	0.00
0.03	0.03	0.00	0.00	0.00	-0.01	0.00	0.00	0.03	-0.02	0.00	0.00	1.81	1.74	0.01	0.00	0.69	0.68	0.00	0.00	0.02	-0.08	0.00	0.00
0.78	0.78	0.00	0.00	0.05	0.04	0.00	0.00	0.15	0.10	0.00	0.00	3.92	3.85	0.01	0.01	2.70	2.69	0.01	0.01	0.45	0.35	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.04	0.04	0.00	0.00	0.02	0.01	0.00	0.00	0.08	0.03	0.00	0.00	5.63	5.56	0.01	0.00	2.17	2.16	0.00	0.00	0.03	-0.07	0.00	0.00
0.06	0.06	0.00	0.00	0.02	0.01	0.00	0.00	0.09	0.04	0.00	0.00	6.17	6.10	0.01	0.00	2.10	2.09	0.00	0.00	0.17	0.07	0.00	0.00
0.18	0.18	0.00	0.00	0.01	0.00	0.00	0.00	0.12	0.07	0.00	0.00	3.14	3.07	0.01	0.00	1.46	1.45	0.00	0.00	0.02	-0.08	0.00	0.00
0.89	0.89	0.00	0.00	0.03	0.02	0.00	0.00	0.12	0.07	0.00	0.00	3.88	3.81	0.01	0.01	2.70	2.69	0.01	0.01	0.03	-0.07	0.00	0.00
			0.00				0.00				0.00				0.01				0.01				0.00
0.05	0.05	0.00	0.00	0.00	-0.01	0.00	0.00	0.07	0.02	0.00	0.00	5.96	5.89	0.01	0.00	2.34	2.33	0.00	0.00	0.07	-0.03	0.00	0.00
0.03	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.14	0.09	0.00	0.00	2.35	2.28	0.01	0.00	0.84	0.83	0.00	0.00	0.04	-0.06	0.00	0.00
0.51	0.51	0.00	0.00	0.03	0.02	0.00	0.00	0.72	0.67	0.00	0.00	3.43	3.36	0.01	0.00	2.08	2.07	0.01	0.00	0.01	-0.09	0.00	0.00
			0.00				0.00				0.00				0.00				0.00				0.00
0.00	0.00	NA	NA	0.01	0.00	NA	NA	0.03	0.00	NA	NA	0.08	0.00	NA	NA	0.06	0.00	NA	NA	0.00	0.00	NA	NA
0.02	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.05	0.02	0.00	0.00	5.00	4.92	0.01	0.00	1.92	1.88	0.00	0.00	0.06	0.06	0.00	0.00
0.02	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.12	0.09	0.00	0.00	2.08	2.00	0.01	0.00	0.83	0.77	0.00	0.00	0.02	0.02	0.00	0.00
0.46	0.46	0.00	0.00	0.05	0.04	0.00	0.00	0.65	0.62	0.00	0.00	3.59	3.51	0.01	0.00	2.28	2.20	0.01	0.00	0.06	0.06	0.00	0.00
			0.00				0.00				0.00				0.01				0.00				0.00
0.00	0.00	0.00	0.00	0.04	0.03	0.00	0.00	0.14	0.03	0.00	0.00	0.15	0.03	0.00	-0.01	0.08	0.02	0.00	0.00	0.11	0.05	0.00	0.00

Test	Sorting	Date Sampled	Sample Type	Popcorn #	Tube ID	Sample Vol (cc)	Bag Weight-in (g)	Weight-out (g)	# Unpopped Kernels	Unpopped-Weight	Popped-Volume	Temp C	RH %	Tube ID	Tube ID	Date Analyzed	Analysis Filename	Sample Info
Test 1	0	02/04/04	BLANK	1	2643	NA	108.93	102.41	NC	NC	NC	NA	NA	2643	2643	2/4/2004 21:38	FB2643.D	Phase1P1-FB
Test 1	0.1	02/04/04	BKG	1	2640	281.3	108.93	102.41	NC	NC	NC	24.4	3	2640	2640	2/4/2004 20:39	BKG2640.D	Phase1P1-BKG
Test 1	0.2	02/04/04	POPPING	1	2641	281.3	108.93	102.41	NC	NC	NC	21.5	27	2641	2641	2/4/2004 22:38	ID2641.D	Phase1P1-POPPING
Test 1	0.3	02/04/04	OPEN	1	2642	281.3	108.93	102.41	NC	NC	NC	27.4	37	2642	2642	2/4/2004 23:37	ID2642.D	Phase1P1-OPENING
Test 2	0	02/09/04	BLANK	43	2645	NA	99.256	91.53	NC	NC	NC	NA	NA	2645	2645	2/9/2004 20:52	FB2645.D	Phase1P2-BKG
Test 2	0.1	02/09/04	BKG	43	2646	439.3	99.256	91.53	NC	NC	NC	22.5	12	2646	2646	2/9/2004 19:53	BKG2646.d	Phase1P2-FB
Test 2	0.2	02/09/04	POPPING	43	2644	292.9	99.256	91.53	NC	NC	NC	31.9	37	2644	2644	2/9/2004 21:52	ID2644.D	Phase1P2-POPPING
Test 2	0.3	02/09/04	OPEN	43	2649	292.9	99.256	91.53	NC	NC	NC	31.6	46	2649	2649	2/9/2004 22:51	ID2649.D	Phase1P2-OPENING
Test 3	0	02/11/04	BLANK	43	2650	NA	99.402	89.45	NC	NC	NC	NA	NA	2650	2650	2/11/2004 19:30	FB2650.D	Phase1P3&P4-FB
Test 3	0.1	02/11/04	BKG	43	2651	770.3	99.402	89.45	NC	NC	NC	25.3	3	2651	2651	2/11/2004 20:29	BKG2651.D	Phase1P3-BKG
Test 3	0.2	02/11/04	POPPING	43	2652	616.3	99.402	89.45	NC	NC	NC	27.4	43	2652	2652	2/11/2004 21:29	ID2652.D	Phase1P3-POPPINGA
Test 3	0.2	02/11/04	POPPING	43	2653	612.8	99.402	89.45	NC	NC	NC	27.4	43	2653	2653	2/11/2004 22:28	ID2653.D	Phase1P3-POPPINGB
Test 3	0.3	02/11/04	OPEN	43	2654	462.2	99.402	89.45	NC	NC	NC	27.7	42	2654	2654	2/11/2004 23:29	ID2654.D	Phase1P3-OPENING
Test 4	0.1	02/11/04	BKG	10	2655	770.3	116.75	109.2	NC	NC	NC	24.2	3	2655	2655	2/12/2004 0:28	BKG2655.D	Phase1P4-BKG
Test 4	0.2	02/11/04	POPPING	10	2656	616.3	116.75	109.2	NC	NC	NC	26.3	26	2656	2656	2/12/2004 1:27	ID2656.D	Phase1P4-POPPING
Test 4	0.3	02/11/04	OPEN	10	2657	462.2	116.75	109.2	NC	NC	NC	27.1	36	2657	2657	2/12/2004 2:27	ID2657.D	Phase1P4-OPENING
Test 5	0	02/13/04	BLANK	10	2663	NA	114.58	107.39	NC	NC	NC	NA	NA	2663	2663	2/13/2004 16:54	FB2663.d	STD120803STDB-3
Test 5	0.1	02/13/04	BKG	10	2658	730.2	114.58	107.39	NC	NC	NC	22.2	5	2658	2658	2/13/2004 17:53	BKG2658.D	STD121103STD-3
Test 5	0.2	02/13/04	POPPING	10	2659	292.1	114.58	107.39	NC	NC	NC	31.0	10	2659	2659	2/13/2004 18:52	ID2659.d	Phase1P5&P6-FB
Test 5	0.3	02/13/04	OPEN	10	2662	292.1	114.58	107.39	NC	NC	NC	32.0	35	2662	2662	2/13/2004 19:50	ID2662.D	Phase1P5-BKG
Test 6	0.1	02/13/04	BKG	37	2664	730.2	113.08	104.83	NC	NC	NC	26.0	4	2664	2664	2/13/2004 20:48	BKG2664.D	Phase1P5-POPPING
Test 6	0.1	02/13/04	BKG	37	2665	729.2	113.08	104.83	NC	NC	NC	26.0	4	2665	2665	2/13/2004 21:46	BKG2665.D	Phase1P5-OPENING
Test 6	0.2	02/13/04	POPPING	37	2666	292.1	113.08	104.83	NC	NC	NC	28.5	24	2666	2666	2/13/2004 22:45	ID2666.D	Phase1P6-BKG A
Test 6	0.3	02/13/04	OPEN	37	2667	340.7	113.08	104.83	NC	NC	NC	29.3	45	2667	2667	2/13/2004 23:45	ID2667.d	Phase1P6-BKG B
Test 7	0	02/23/04	BLANK	37	2680	NA	112.4	104.77	NC	NC	NC	NA	NA	2680	2680	2/24/2004 18:39	FB2680.D	?hase1-Test7&8-Fieldblank
Test 7	0.1	02/23/04	BKG	37	2678	792.5	112.4	104.77	NC	NC	NC	24.0	3	2678	2678	2/24/2004 19:38	BKG2678.D	Phase1-Test7-BKG
Test 7	0.2	02/23/04	POPPING	37	2677	317.0	112.4	104.77	NC	NC	NC	NC	NC	2677	2677	2/24/2004 20:37	ID2677.D	Phase1-Test7-POPPING
Test 7	0.3	02/23/04	OPEN	37	2681	475.5	112.4	104.77	NC	NC	NC	27.5	39	2681	2681	2/24/2004 21:36	ID2681.D	Phase1-Test7-OPENING
Test 8	0.1	02/23/04	BKG	46	2682	792.5	119.13	110.25	NC	NC	NC	24.3	4	2682	2682	2/24/2004 22:35	BKG2682.D	Phase1-Test8-BKG
Test 8	0.2	02/23/04	POPPING	46	2684	317.0	119.13	110.25	NC	NC	NC	26.7	28	2684	2684	2/24/2004 23:34	ID2684.D	Phase1-Test8-POPPING
Test 8	0.3	02/23/04	OPEN	46	2687	317.0	119.13	110.25	NC	NC	NC	27.2	45	2687	2687	2/25/2004 0:33	ID2687.D	Phase1-Test8-OPENING
Test 9	0	03/01/04	BLANK	46	2692	NA	118.34	110.23	35	NC	NC	NA	NA	2692	2692	3/2/2004 20:07	FB2692.D	Phase1Test9-Fieldblank
Test 9	0.1	03/01/04	BKG	46	2688	718.5	118.34	110.23	35	NC	NC	26.1	5	2688	2688	3/2/2004 22:04	BKG2688.D	Phase1Test9-BKG
Test 9	0.1	03/01/04	BKG	46	2693	718.5	118.34	110.23	35	NC	NC	26.1	5	2693	2693	3/2/2004 21:06	BKG2693.D	Phase1Test9-BKG
Test 9	0.2	03/01/04	POPPING	46	2689	287.4	118.34	110.23	35	NC	NC	26.9	26	2689	2689	3/2/2004 23:03	ID2689.D	Phase1Test9-POPPINGA
Test 9	0.2	03/01/04	POPPING	46	2690	285.6	118.34	110.23	35	NC	NC	26.9	26	2690	2690	3/3/2004 0:02	ID2690.D	Phase1Test9-POPPINGB
Test 9	0.3	03/01/04	OPEN	46	2691	431.1	118.34	110.23	35	NC	NC	27.8	39	2691	2691	3/3/2004 1:02	ID2691.D	Phase1Test9-OPENING
Test 10	0	03/03/04	BLANK	13	2697	NA	119.91	112.31	80	NC	NC	NA	NA	2697	2697	3/5/2004 17:16	FB2697.D	Phase1Test10-Fieldblank
Test 10	0.1	03/03/04	BKG	13	2694	796.5	119.91	112.31	80	NC	NC	23.8	3	2694	2694	3/5/2004 18:15	BKG2694.D	Phase1Test10-BKG
Test 10	0.2	03/03/04	POPPING	13	2695	318.6	119.91	112.31	80	NC	NC	26.0	21	2695	2695	3/5/2004 19:14	ID2695.D	Phase1Test10-POPPING
Test 10	0.3	03/03/04	OPEN	13	2696	318.6	119.91	112.31	80	NC	NC	27.6	43	2696	2696	3/5/2004 20:13	ID2696.D	Phase1Test10-OPENING
Test 11	0	03/04/04	BLANK	13	2701	NA	118.74	109.47	50	NC	NC	NA	NA	2701	2701	3/5/2004 21:13	FB2701.D	Phase1Test11-FieldBlank
Test 11	0.1	03/04/04	BKG	13	2698	758.5	118.74	109.47	50	NC	NC	27.5	11	2698	2699	3/5/2004 22:12	BKG2699.D	?hase1Test11-background
Test 11	0.2	03/04/04	POPPING	13	2699	303.4	118.74	109.47	50	NC	NC	30.0	38	2699	2698	3/5/2004 23:11	ID2698.D	Phase1Test11-POPPING
Test 11	0.3	03/04/04	OPEN	13	2700	455.1	118.74	109.47	50	NC	NC	31.0	48	2700	2700	3/6/2004 0:09	ID2700.D	Phase1Test11-OPENING
Test 12	0.1	03/04/04	BKG	35	2702	758.5	114.67	106.08	25	NC	NC	23.8	3	2702	2702	3/6/2004 1:08	BKG2702.D	?hase1Test12-Background
Test 12	0.2	03/04/04	POPPING	35	2703	303.4	114.67	106.08	25	NC	NC	26.1	30	2703	2703	3/6/2004 2:07	ID2703.D	Phase1Test12-POPPING
Test 12	0.3	03/04/04	OPEN	35	2704	455.1	114.67	106.08	25	NC	NC	27.4	46	2704	2704	3/6/2004 3:06	ID2704.D	Phase1Test12-OPENING
Test 13	0	03/05/04	BLANK	35	2707	NA	114.67	106.08	90	NC	NC	NA	NA	2707	2707	3/6/2004 4:04	FB2707.D	Phase1Test13-Fieldblank
Test 13	0.1	03/05/04	BKG	35	2710	777	114.67	106.08	90	NC	NC	23.7	3	2710	2710	3/6/2004 5:03	BKG2710.D	?hase1Test13-Backround
Test 13	0.2	03/05/04	POPPING	35	2711	310.8	114.67	106.08	90	NC	NC	26.2	19	2711	2711	3/6/2004 6:02	ID2711.D	Phase1Test13-POPPING
Test 13	0.3	03/05/04	OPEN	35	2708	310.8	114.67	106.08	90	NC	NC	26.9	38	2708	2708	3/6/2004 7:01	ID2708.D	?hase1Test13-OPENING A
Test 13	0.3	03/05/04	OPEN	35	2709	323.6	114.67	106.08	90	NC	NC	26.9	38	2709	2709	3/6/2004 8:00	ID2709.D	?hase1Test13-OPENING B
Test 14	0	03/10/04	BLANK	8	2714	NA	109.95	100.36	15	2.2	2	NA	NA	2714	2714	3/12/2004 17:47	T14F2714.D	hase1Test14&15-Fieldblank
Test 14	0.1	03/10/04	BKG	8	2706	928.2	109.95	100.36	15	2.2	2	24.0	2	2706	2706	3/12/2004 18:47	T14B2706.D	Phase1Test14-BKG
Test 14	0.2	03/10/04	POPPING	8	2712	309.4	109.95	100.36	15	2.2	2	26.5	35	2712	2712	3/12/2004 20:48	T14Z712.D	?hase1Test14-POPPINGB
Test 14	0.2	03/10/04	POPPING	8	2715	333.2	109.95	100.36	15	2.2	2	26.5	35	2715	2715	3/12/2004 19:47	T14P2715.D	?hase1Test14-POPPINGA
Test 14	0.3	03/10/04	OPEN	8	2713	464.1	109.95	100.36	15	2.2	2	26.5	35	2713	2713	3/12/2004 21:48	T14O2713.D	Phase1Test14-OPENING
Test 15	0.1	03/10/04	BKG	8	2716	773.5	111.3	104.3	10	1.4	2	24.0	3	2716	2716	3/12/2004 22:49	T15B2716.D	?hase1Test15-Backround
Test 15	0.2	03/10/04	POPPING	8	2717	309.4	111.3	104.3	10	1.4	2	26.3	32	2717	2717	3/12/2004 23:50	T152717.D	Phase1Test15-POPPING
Test 15	0.3	03/10/04	OPEN	8	2718	464.1	111.3	104.3	10	1.4	2	27.7	47	2718	2718	3/16/2004 9:16	T15O2718.D	Phase1Test15-POPPING
Test 16	0	03/11/04	BLANK	23	2722	NA	115.75	108.08	Numerous	16.68	2	NA	NA	2722	2722	3/15/2004 8:50	T16F2722.D	Phase1Test15-OPENING
Test 16	0.1	03/11/04	BKG	23	2719	758	115.75	108.08	Numerous	16.68	2	23.7	3	2719	2719	3/15/2004 9:49	T16B2719.D	se1Test1&17&18-Fieldblank
Test 16	0.2	03/11/04	POPPING	23	2720	303.2	115.75	108.08	Numerous	16.68	2	26.0	14	2720	2720	3/15/2004 10:49	T162720.D	?hase1Test16-Backround
Test 16	0.3	03/11/04	OPEN	23	2721	454.8	115.75	108.08	Numerous	16.68	2	27.4	44	2721	2721	3/15/2004 11:48	T16O2721.D	Phase1Test16-POPPING
Test 17	0.1	03/11/04	BKG	23	2723	758	115.64	107.36	65	10.8	1.8	26.0	3	2723	2723	3/15/2004 12:47	T17B2723.D	Phase1Test16-OPENING
Test 17	0.2	03/11/04	POPPING	23	2725	303.2	115.64	107.36	65	10.8	1.8	28.3	23	2725	2725	3/15/2004 13:45	T17P2725.D	?hase1Test17-Backround
Test 17	0.2	03/11/04	POPPING	23	2726	320.6	115.64	107.36	65	10.8	1.8	28.1	23	2726	2726	3/15/2004 14:44	T17P2726.D	?hase1Test17-POPPINGA
Test 17	0.3	03/11/04	OPEN	23	2727	454.8	115.64	107.36	65	10.8	1.8	29.3	43	2727	2727	3/15/2004 15:43	T17O2727.D	?hase1Test17-POPPINGB
Test 18	0.1	03/11/04	BKG	22	2728	777	110.49	103.36	50	13.47	1.4	26.2	4	2728	2728	3/15/2004 16:43	T18B2728.D	Phase1Test17-OPENING
Test 18	0.2	03/11/04	POPPING	22	2729	310.8	110.49	103.36	50	13.47	1.4	28.4	25	2729	2729	3/15/2004 17:41	T182729.D	?hase1Test18-Backround
Test 18	0.3	03/11/04	OPEN	22	2731	466.2	110.49	103.36	50	13.47	1.4	29.3	34	2731	2731	3/15/2004 18:40	T18O2731.D	Phase1Test18-POPPING
Test 19	0	03/12/04	BLANK	22	2735	NA	109.89	102.22	25	5.2	1.4	NA	NA	2735	2735	3/15/2004 19:39	T19F2735.D	Phase1Test18-OPENING
Test 19	0.1	03/12/04	BKG	22	2732	758.5	109.89	102.22	25	5.2	1.4	23.8	3	2732	2732	3/15/2004 20:38	T19B2732.D	Phase1Test19-Fieldblank
Test 19	0.2	03/12/04	POPPING	22	2733	303.4	109.89	102.22	25	5.2	1.4	26.1	25	2733	2733	3/15/2004 21:37	T19P2733.D	?hase1Test19-Backround
Test 19	0.3	03/12/04	OPEN	22	2734	455.1	109.89	102.22	25	5.2	1.4	27.5	42	2734	2734	3/15/2004 22:36	T19O2734.D	Phase1Test19-POPPING
Test 20	0	03/16/04	BLANK	33	2738	NA	111.75	104.79	75	15.57	1.4	NA	NA	2738	2738	3/19/2004 17:42	T20F2738.D	hase1Test20&21-Fieldblank
Test 20	0.1	03/16/04	BKG	33	2724	757.5	111.75	104.79	75	15.57	1.4	27.6	9	2724	2724	3/19/2004 18:41	T20B2724.D	Phase1Test20-BKG
Test 20	0.2	03/16/04	POPPING	33	2730	303	111.75	104.79	75	15.57	1.4	29.7	13	2730	2730	3/19/2004 19:39	T20P2730.D	Phase1Test20-POPPING
Test 20	0.3	03/16/04	OPEN	33	2736	454.5	111.75	104.79	75	15.57	1.4	31.4	37	2736	2736	3/19/2004 20:38	T20O2736.D	?hase1Test20-OPENINGA
Test 20	0.3	03/16/04	OPEN	33	2737	483.3								2737	2737	3/19/2004 21:36	T20O2737.D	?hase1Test20-OPENINGB
Test 21	0.1	03/16/04	BKG	33	2739	757.5	111.92	103.45	20	4.2	NA	24.3	2	2739	2739	3/19/2004 22:34	T21B2739.D	?hase1Test21-Backround
Test 21	0.2	03/16/04	POPPING	33	2740	303	111.92	103.45	20	4.2	NA	26.0	13	2740	2740	3/19/2004 23:33	T212740.D	Phase1Test21-POPPING
Test 21	0.3	03/16/04	OPEN	33	2742	454.5	111.92	103.45	20	4.2	NA	27.0	45	2742	2742	3/20/2004 0:31	T21O2742.D	Phase1Test21-OPENING
Test 22	0	03/17/04	BLANK	40	2750	NA	111.29	103.15	30	6.55	1.4	NA	NA	2750	2750	3/20/2004 1:30	T22F2750.D	hase1Test22&23-Fieldblank
Test 22	0.1	03/17/04	BKG	40	2747	888.6	111.29	103.15	30	6.55	1.4	24.3	2	2747	2747	3/20/2004 2:28	T22B2747.D	?hase1Test22-Backround
Test 22	0.2	03/17/04	POPPING	40	2748	296.2	111.29	103.15	30	6.55	1.4	28.3	32	2748	2748	3/20/2004 3:27	T22P2748.D	Phase1Test22-POPPING
Test 22	0.3	03/17/04	OPEN	40	2749	444.3	111.29	103.15	30	6.55	1.4	28.5	38	2749	2749	3/20/2004 4:26	T22O2749.D	Phase1Test22-OPENING
Test 23	0.1	03/17/04	BKG	40	2743	740.5	110.67	103.19	35	5.54	NA	24.6	3	2743	2743	3/20/2004 5:24	T23B2743.D	?hase1Test23-Backround
Test 23	0.2	03/17/04	POPPING	40	2751	296.2	110.67	103.19	35	5.54	NA	26.3	16	2751	2751	3/20/2004 6:23	T23P2751.D	?hase1Test23-POPPINGA
Test 23	0.2	03/17/04	POPPING	40	2753	314.8	110.67	103.19	35	5.54	NA	26.3	16	2753	2753	3/20/2004 7:21	T23P2753.D	?hase1Test23-POPPINGB
Test 23	0.3	03/17/04	OPEN	40	2754	666.45	110.67	103.19	35	5.54	NA	28.1	47	2754	2754	3/20/2004 8:20	T23O2754.D	?hase1Test23-OPENING
Test 24	0	03/18/04	BLANK	7	2752	NA	111.28	103.25	15	2.4	2.2	NA	NA	2752	2752	3/20/2004 9:18	FB2752.D	hase1Test24&25-Fieldbla d8-T-
Test 24	0.1	03/18/04	BKG	7	2755	859.8	111.28	103.25	15	2.4	2.2	24.4	4	2755	2755	3/20/2004 10:17	T24B2755.D	?hase1Test24-Backround

Test	Sorting	d8-Toluene Ret Time	d8-Toluene na	d8-Toluene Area Cnts	Butanoic acid Ret Time	Butanoic acid na	Butanoic acid Area Cnts	p-Xylene Ret Time	p-Xylene na	p-Xylene Area Cnts	d10 Xylene Ret Time	d10 Xylene na	d10 Xylene Area Cnts	Diacetyl Ret Time	Diacetyl na	Diacetyl Area Cnts	Acetic acid Ret Time	Acetic acid na	Acetic acid Area Cnts
Test 1	0	8.78	430.35	12539350	12.17	0.08	279	12.65	0.00	57	13.23	0.22	5511	3.91	0.02	263	6.08	0.00	132
Test 1	0.1	8.78	430.35	12588624	12.23	0.20	994	12.61	0.00	0	13.09	0.00	183	3.90	0.04	1626	6.03	0.00	74
Test 1	0.2	8.77	430.35	12633055	12.19	597.07	1472083	12.53	7.50	185617	12.91	0.00	69	3.92	14.29	172151	6.08	8.05	364979
Test 1	0.3	8.78	430.35	12707083	12.31	2425.62	6431331	12.52	60.11	1525669	13.10	0.01	165	3.92	46.57	564091	6.00	40.83	1615269
Test 2	0	8.79	430.35	12864457	12.20	0.17	170	12.55	0.12	3157	13.24	0.10	2716	3.95	0.02	89	6.04	0.00	0
Test 2	0.1	8.78	430.35	12861197	12.18	0.79	1540	12.54	0.20	4649	13.23	261.62	6050777	3.89	0.04	1924	6.05	0.00	0
Test 2	0.2	8.78	430.35	12612346	12.15	14.58	39915	12.54	2.14	55210	13.23	156.82	3536067	3.94	0.91	12476	6.05	0.00	0
Test 2	0.3	8.79	430.35	12719725	12.15	239.85	621599	12.53	22.34	567410	13.24	174.50	3980786	3.93	11.79	138388	6.04	62.99	2481166
Test 3	0	8.79	430.35	12700255	12.17	0.28	795	12.61	0.01	0	13.34	0.00	57	3.89	0.02	699	6.03	0.01	56
Test 3	0.1	8.80	430.35	12655594	12.19	0.67	994	12.55	0.51	11564	13.25	465.18	10924461	3.93	0.23	630	6.03	0.00	0
Test 3	0.2	8.79	430.35	12623488	12.15	198.60	500235	12.54	19.06	480583	13.24	344.64	7906327	3.94	8.98	109760	6.05	42.18	1645274
Test 3	0.2	8.79	430.35	12635321	12.15	200.39	527298	12.54	19.52	492118	13.24	339.82	7843814	3.94	9.27	107613	6.02	41.28	1569171
Test 3	0.3	8.79	430.35	12834128	12.15	253.81	661490	12.54	35.40	905424	13.24	269.29	6231848	3.94	16.54	200173	6.01	64.76	2544769
Test 4	0.1	8.79	430.35	12775388	12.17	7.11	20475	12.54	0.70	18042	13.24	393.58	9269232	3.91	0.07	2531	6.03	0.02	0
Test 4	0.2	8.79	430.35	12897147	12.14	171.44	455020	12.55	3.44	88326	13.24	323.57	7531585	3.94	30.24	367775	6.04	23.81	963439
Test 4	0.3	8.79	430.35	12817799	12.17	371.34	987507	12.54	9.23	234227	13.24	257.07	5953227	3.94	62.40	765925	6.01	68.95	2700425
Test 5	0	8.79	430.35	12795780	12.19	0.73	2381	12.55	0.39	9619	13.25	0.14	3053	3.93	0.23	1480	6.08	0.01	99
Test 5	0.1	8.80	430.35	12769269	12.16	5.79	9313	12.55	0.70	20132	13.25	410.60	9641400	3.95	0.66	4258	6.03	0.00	113
Test 5	0.2	8.79	430.35	12838431	12.15	7.99	10917	12.54	0.48	12975	13.24	170.72	3925424	3.93	3.43	38275	6.05	0.01	63
Test 5	0.3	8.79	430.35	12832072	12.19	470.62	1260730	12.54	6.94	177790	13.23	170.21	3893833	3.94	43.80	546500	6.05	79.64	3106707
Test 6	0.1	8.78	430.35	12920897	12.19	5.12	12750	12.54	0.51	13355	13.23	374.18	8873984	3.93	1.13	9720	6.06	0.02	239
Test 6	0.1	8.79	430.35	12872607	12.17	5.61	5096	12.53	0.44	12086	13.24	434.44	10348981	3.93	0.62	4144	6.03	0.01	63
Test 6	0.2	8.80	430.35	12811140	12.15	12.38	0	12.54	1.49	36921	13.25	164.05	3781182	3.94	5.44	67281	6.04	0.01	299
Test 6	0.3	8.79	430.35	12806242	12.16	210.07	541339	12.54	35.86	920004	13.24	190.83	4412993	3.94	50.27	621259	6.03	102.65	4010390
Test 7	0	8.81	430.35	12551174	12.19	0.83	981	12.56	0.14	3949	13.35	0.00	69	3.93	0.21	476	6.08	0.00	0
Test 7	0.1	8.80	430.35	12366874	12.22	0.88	2297	12.56	0.98	24477	13.25	396.06	9050610	3.95	0.27	2197	6.05	0.00	75
Test 7	0.2	8.81	430.35	12442865	12.18	1.87	5571	12.56	0.88	22025	13.25	163.94	3647949	3.96	2.10	21524	6.05	0.01	0
Test 7	0.3	8.80	430.35	12574141	12.15	149.65	391329	12.55	43.31	1098871	13.26	242.59	5543512	3.95	45.91	553021	6.04	87.35	3402133
Test 8	0.1	8.80	430.35	12622247	12.17	6.84	21619	12.55	2.12	49301	13.26	468.87	10920179	3.94	2.27	24775	6.05	0.01	493
Test 8	0.2	8.80	430.35	12582191	12.17	10.68	10679	12.55	2.50	60419	13.25	177.16	3985871	3.95	2.73	29916	6.06	0.00	510
Test 8	0.3	8.80	430.35	12546706	12.18	310.55	812073	12.55	84.83	2143321	13.25	178.68	4037694	3.95	43.11	531637	6.04	104.81	4090217
Test 9	0	8.79	430.35	12408305	12.18	0.21	603	12.62	0.00	120	13.11	0.01	160	3.92	0.04	1383	6.00	0.00	56
Test 9	0.1	8.79	430.35	12381251	12.23	0.25	558	12.54	0.71	17839	13.24	372.49	8449317	3.94	0.27	1156	6.03	0.00	0
Test 9	0.1	8.79	430.35	12371390	12.21	0.16	606	12.54	0.67	17808	13.23	359.29	8108349	3.91	0.04	1751	6.04	0.01	279
Test 9	0.2	8.78	430.35	12306233	12.20	1.32	3191	12.54	1.08	25764	13.23	164.85	3639921	3.94	1.89	20947	6.03	0.01	0
Test 9	0.2	8.78	430.35	12170954	12.20	1.32	1647	12.54	1.05	25760	13.23	158.03	3482896	3.93	2.22	23011	6.05	0.00	337
Test 9	0.3	8.78	430.35	12295825	12.14	35.58	77066	12.53	54.21	1335987	13.23	164.75	3609362	3.93	32.55	373999	6.05	0.00	219
Test 10	0	8.80	430.35	12097048	12.18	0.41	1337	12.55	0.12	2735	13.24	0.01	336	3.95	0.28	828	6.04	0.00	0
Test 10	0.1	8.80	430.35	12016520	12.21	0.17	150	12.55	0.77	17096	13.25	380.03

Test 24	0.2	03/18/04	POPPING	7	2756	286.6	111.28	103.25	15	2.4	2.2	26.1	18	2756	2756	3/20/2004 11:15	T24P2756.D	Phase1Test24-POPPING	8.78	430.35	12192343	12.13	29.96	57842	12.52	0.61	14194	13.23	162.99	3561562	3.92	26.15	301023	6.05	0.01	329
Test 24	0.3	03/18/04	OPEN	7	2757	429.9	111.28	103.25	15	2.4	2.2	28.8	40	2757	2757	3/20/2004 12:14	T24O2757.D	Phase1Test24-OPENING	8.78	430.35	12353035	12.26	1448.22	3787611	12.53	1.88	46876	13.23	231.08	5138497	3.93	280.70	3359992	6.01	108.20	4202975
Test 25	0.1	03/18/04	BKG	7	2760	716.5	111.3	103.59	30	5.16	2.2	24.4	3	2760	2760	3/20/2004 13:12	T25B2760.D	Phase1Test24-Background	8.79	430.35	12400277	12.13	21.91	48416	12.53	0.60	16169	13.24	360.96	8126127	3.93	2.53	29489	6.03	0.00	447
Test 25	0.2	03/18/04	POPPING	7	2761	286.6	111.3	103.59	30	5.16	2.2	26.5	20	2761	2761	3/20/2004 14:11	T25P2761.D	Phase1Test25-POPPING	8.78	430.35	12313737	12.14	12.93	31850	12.54	0.50	11661	13.23	159.22	3503221	3.93	30.42	354942	6.03	0.01	438
Test 25	0.3	03/18/04	OPEN	7	2762	286.6	111.3	103.59	30	5.16	2.2	28.3	45	2762	2762	3/20/2004 15:09	T25O2762.D	Phase1Test25-OPENING	8.79	430.35	12401184	12.29	1797.58	4720118	12.55	1.69	41486	13.23	229.13	5118063	3.94	291.57	3508426	6.04	87.78	3314539
Test 26	0	03/19/04	BLANK	41	2773	NA	119.014	112.03	72	14.84	NC- bag c	NA	NA	2773	2773	3/23/2004 21:36	FB2773.D	Phase1Test26-Fieldblank	8.77	430.35	11991496	12.16	0.21	265	12.54	0.09	2347	13.57	0.00	61	3.95	0.57	811	6.04	0.01	128
Test 26	0.1	03/19/04	BKG	41	2767	741	119.014	112.03	72	14.84	NC- bag c	23.9	5	2767	2767	3/23/2004 22:34	BKG2767.D	Phase1Test26-BKG	8.78	430.35	11928611	12.19	0.05	223	12.52	0.69	16197	13.23	372.34	8110060	3.93	0.92	7286	6.01	0.00	63
Test 26	0.2	03/19/04	POPPING	41	2768	296.4	119.014	112.03	72	14.84	NC- bag c	26.7	26	2768	2768	3/23/2004 23:32	ID2768.D	Phase1Test26-POPPINGA	8.77	430.35	12063988	12.15	4.37	0	12.51	1.23	29149	13.22	175.73	3762886	3.92	3.10	30615	6.04	0.00	0
Test 26	0.2	03/19/04	POPPING	41	2770	299.8	119.014	112.03	72	14.84	NC- bag c	26.7	26	2770	2770	3/24/2004 0:31	ID2770.D	Phase1Test26-POPPINGB	8.76	430.35	11952026	12.13	4.62	0	12.51	1.15	29058	13.22	165.03	3518235	3.91	2.76	28803	6.02	0.00	0
Test 26	0.3	03/19/04	OPEN	41	2772	296.4	119.014	112.03	72	14.84	NC- bag c	27.6	37	2772	2772	3/24/2004 1:29	ID2772.D	Phase1Test26-OPENING	8.77	430.35	11910661	12.13	207.69	515506	12.52	39.58	938907	13.22	147.85	3146768	3.92	28.43	317118	6.03	28.94	1046830
Test 27	0	03/22/04	BLANK	41	2771	NA	118.98	111.17	55	7.7	1.8	NA	NA	2771	2771	3/24/2004 2:28	FB2771.D	hase1Test27&28-Fieldblank	8.77	430.35	11912294	12.19	0.75	1248	12.60	0.01	207	13.23	0.07	1336	3.92	0.29	658	6.07	0.00	497
Test 27	0.1	03/22/04	BKG	41	2763	752.5	118.98	111.17	55	7.7	1.8	23.7	3	2763	2763	3/24/2004 3:26	BKG2763.D	Phase1Test27-Background	8.77	430.35	11886499	12.18	0.31	747	12.53	0.71	14314	13.22	438.68	9585539	3.92	0.40	2948	6.05	0.01	154
Test 27	0.2	03/22/04	POPPING	41	2764	301	118.98	111.17	55	7.7	1.8	26.1	28	2764	2764	3/24/2004 4:25	ID2764.D	Phase1Test27-POPPING	8.77	430.35	11788645	12.13	13.74	31814	12.52	3.77	84588	13.22	181.23	3851573	3.92	4.98	53020	6.00	0.01	244
Test 27	0.3	03/22/04	OPEN	41	2769	301	118.98	111.17	55	7.7	1.8	27.5	42	2769	2769	3/24/2004 5:24	ID2769.D	Phase1Test27-OPENING	8.77	430.35	11746559	12.14	275.70	663596	12.51	62.94	1483088	13.22	168.18	3526854	3.92	37.16	408009	6.00	65.29	2369197
Test 28	0.1	03/22/04	BKG	3	2774	752.5	113.11	104.75	35	7.04	1.8	25.1	3	2774	2774	3/24/2004 6:22	BKG2774.D	Phase1Test28-Background	8.76	430.35	11753089	12.14	3.65	7375	12.51	1.65	38994	13.22	350.38	7483390	3.92	1.07	11618	6.05	0.01	140
Test 28	0.2	03/22/04	POPPING	3	2775	301	113.11	104.75	35	7.04	1.8	27.2	26	2775	2775	3/24/2004 7:21	ID2775.D	Phase1Test28-POPPING	8.76	430.35	11898939	12.12	18.65	41296	12.52	1.25	31171	13.22	161.43	3440926	3.91	31.10	344265	6.06	0.01	98
Test 28	0.3	03/22/04	OPEN	3	2776	301	113.11	104.75	35	7.04	1.8	27.6	45	2776	2776	3/24/2004 8:19	ID2776.D	Phase1Test28-OPENING	8.77	430.35	11921336	12.17	515.93	1293086	12.51	9.58	226727	13.22	157.34	3347857	3.92	205.89	2343816	6.00	84.01	3117192
Test 29	0	03/23/04	BLANK	3	2781	NA	113.54	104.7	20	3.38	2.2	NA	NA	2781	2781	3/24/2004 9:18	FB2781.D	hase1Test29&30-Fieldblank	8.77	430.35	12108848	12.15	1.14	0	12.58	0.00	0	13.22	0.07	1495	3.94	0.83	9220	6.06	0.03	464
Test 29	0.1	03/23/04	BKG	3	2777	751	113.54	104.7	20	3.38	2.2	23.5	4	2777	2777	3/24/2004 10:16	BKG2777.D	hase1Test29-BackgroundA	8.76	430.35	11885880	12.15	0.52	1216	12.51	0.88	21824	13.22	437.91	9629200	3.91	1.00	11440	6.02	0.01	61
Test 29	0.1	03/23/04	BKG	3	2778	807	113.54	104.7	20	3.38	2.2	23.5	4	2778	2778	3/24/2004 11:14	BKG2778.D	hase1Test29-BackgroundB	8.76	430.35	11778458	12.16	0.45	1167	12.51	0.99	24105	13.22	461.96	10010140	3.91	1.40	13326	6.07	0.00	353
Test 29	0.2	03/23/04	POPPING	3	2779	300.4	113.54	104.7	20	3.38	2.2	25.5	18	2779	2779	3/24/2004 12:13	ID2779.D	Phase1Test29-POPPING	8.77	430.35	11848167	12.13	14.50	26797	12.52	1.02	25029	13.21	180.12	3830876	3.91	29.34	321009	6.06	0.01	274
Test 29	0.3	03/23/04	OPEN	3	2780	450.6	113.54	104.7	20	3.38	2.2	27.5	47	2780	2780	3/24/2004 13:11	ID2780.D	Phase1Test29-OPENING	8.77	430.35	12108070	12.20	811.43	2033609	12.51	17.15	407251	13.22	253.17	5504350	3.92	332.80	3886746	6.00	125.58	4723701
Test 30	0	03/23/04	BLANK	11	2781	NA	115.43	106.33	35	7.48	1.8	NA	NA	2781	2781	3/24/2004 9:18	FB2781.D	hase1Test29&30-Fieldblank	8.77	430.35	12108848	12.15	1.14	0	12.58	0.00	0	13.22	0.07	1495	3.94	0.83	9220	6.06	0.03	464
Test 30	0.1	03/23/04	BKG	11	2805	751	115.43	106.33	35	7.48	1.8	23.9	4	2805	2805	3/24/2004 14:10	BKG2805.D	Phase1Test30-Background	8.77	430.35	12025481	12.12	5.89	14573	12.52	0.76	17229									
Test 30	0.2	03/23/04	POPPING	11	2806	300.4	115.43	106.33	35	7.48	1.8	26.0	25	2806	2806	3/24/2004 15:08	ID2806.D	Phase1Test30-POPPING	8.77	430.35	11916574	12.14	8.56	19889	12.51	1.41	32439	13.22	161.07	3435386	3.91	13.26	144474	6.01	0.00	415
Test 30	0.3	03/23/04	OPEN	11	2807	450.6	115.43	106.33	35	7.48	1.8	27.4	50	2807	2807	3/24/2004 16:07	ID2807.D	Phase1Test30-OPENING	8.77	430.35	12087424	12.16	468.15	1168966	12.51	49.17	1191162	13.22	235.14	5087899	3.91	121.55	1403944	5.98	75.78	2833048
Test 31	0	03/24/04	BLANK	11	2804	NA	113.68	104.62	35	8.1	2	NA	NA	2804	2804	3/24/2004 22:55	FB2804.D	se1Test31&32&33-Fieldblank	8.77	430.35	11473029	12.22	0.01	0	12.52	0.05	1004	13.38	0.01	127	3.94	0.06	77	6.03	0.01	73
Test 31	0.1	03/24/04	BKG	11	2805	769	113.68	104.62	35	8.1	2	25.5	3	2805	2800	3/24/2004 23:54	BKG2800.D	Phase1Test31-BKG	8.77	430.35	11392771	12.13	1.76	2005	12.52	0.83	16562	13.22	432.60	9032541	3.91	0.76	6034	6.05	0.00	307
Test 31	0.2	03/24/04	POPPING	11	2806	307.6	113.68	104.62	35	8.1	2	27.5	30	2806	2801	3/25/2004 0:52	ID2801.D	Phase1Test31-POPPING	8.77	430.35	11346462	12.15	3.82	3825	12.51	1.23	27047	13.22	176.42	3556887	3.91	8.25	84634	6.06	0.01	0
Test 31	0.3	03/24/04	OPEN	11	2807	307.6	113.68	104.62	35	8.1	2	28.8	44	2807	2803	3/25/2004 1:51	ID2803.D	Phase1Test31-OPENING	8.77	430.35	11431333	12.14	265.45	636164	12.52	39.60	913836	13.22	168.70	3422412	3.92	100.85	1068436	5.99	67.06	2383498
Test 32	0.1	03/24/04	BKG	12	2794	769	114.67	105.91	35	7.85	2	26.1	3	2794	2794	3/25/2004 2:50	BKG2794.D	Phase1Test32-BKG	8.77	430.35	11682453	12.13	8.22	22460	12.52	0.89	20692	13.22	344.78	7287462	3.91	1.19	12512	6.03	0.00	164
Test 32	0.2	03/24/04	POPPING	12	2797	307.6	114.67	105.91	35	7.85	2	28.3	23	2797	2797	3/25/2004 3:49	ID2797.D	Phase1Test32-POPPING A	8.77	430.35	11708798	12.13	11.12	21928	12.52	1.66	38309	13.22	155.49	3254538	3.92	10.23	113115	6.03	0.01	0
Test 32	0.2	03/24/04	POPPING	12	2798	319.8	114.67	105.91	35	7.85	2	28.3	23	2798	2798	3/25/2004 4:47	ID2798.D	Phase1Test32-POPPING B	8.77	430.35	11692132	12.13	10.50	14207	12.51	1.56	38787	13.22	148.33	3086199	3.91	10.42	112636	6.03	0.01	369
Test 32	0.3	03/24/04	OPEN	12	2799	307.6	114.67	105.91	35	7.85	2	29.6	44	2799	2799	3/25/2004 5:46	ID2799.D	Phase1Test32-OPENING	8.78	430.35	11695635	12.14	270.91	630143	12.51	31.78	735681	13.22	158.60	3296776	3.92	92.87	1012235	6.01	69.07	2444407
Test 33	0.1	03/24/04	BKG	12	2790	769	114.11	104.79	27	6.28	1.7	26.3	4	2790	2790	3/25/2004 6:45	BKG2790.D	Phase1Test33-BKG	8.76	430.35	11814596	12.12	14.61	42011	12.52	1.49	34872	13.22	343.88	7342846	3.92	2.50	29089	6.03	0.01	303
Test 33	0.2	03/24/04	POPPING	12	2791	307.6	114.11	104.79	27	6.28	1.7	28.0	25	2791	2791	3/25/2004 7:43	ID2791.D	Phase1Test33-POPPING	8.77	430.35	11724119	12.13	22.15	45919	12.51	1.99	44773	13.21	157.17	3273912	3.91	11.40	124644	6.04	0.01	438
Test 33	0.3	03/24/04	OPEN	12	2792	307.6	114.11	104.79	27	6.28	1.7	NA	NA	2792	2792	3/25/2004 8:41	ID2792.D	Phase1Test33-OPENING	8.77	430.35	11799290	12.14	344.26	828676	12.51	35.99	840167	13.21	161.02	3384278	3.91	105.13	1163341	6.01	82.91	2986392
Test 34	0	03/25/04	BLANK	16	2788	NA	120.13	111.5	140	23.91	1.8	NA	NA	2788	2788	3/25/2004 17:30	FB2788.D	se1Test34&35&36-Fieldblank	8.77	430.35	11189570	12.12	0.02	101	12.56	0.00	0	13.24	0.00	0	3.90	0.22	1764	6.06	0.01	132
Test 34	0.1	03/25/04	BKG	16	2784	772	120.13	111.5	140	23.91	1.8	23.7	4	2784	2784	3/25/2004 18:28	BKG2784.D	Phase1Test34-BKG	8.77	430.35	10934343	12.15	0.67	2416	12.52	0.74	15032	13.23	435.68	8640887	3.92	0.86	8299	6.03	0.00	168
Test 34	0.2	03/25/04	POPPING	16	2785	308.8	120.13	111.5	140	23.91	1.8	25.2	14	2785	2785	3/25/2004 19:27	ID2785.D	Phase1Test34-POPPING	8.77	430.35	11034079	12.15	2.18	7155	12.52	1.07	23080	13.22	180.40	3510941	3.91	4.03	40217	6.07	0.00	244
Test 34	0.3	03/25/04	OPEN	16	2793	308.8	120.13	111.5	140	23.91	1.8	26.9	48	2793	2793	3/25/2004 20:25	ID2793.D	Phase1Test34-OPENING	8.77	430.35	11172450	12.14	290.31	665204	12.51	26.02	565283	13.22	178.33	3481635	3.92	32.90	322505	6.04	64.11	2156584
Test 35	0.1	03/25/04	BKG	16	2789	772	119.24	111.67	220	33.67	1.4	25.8	3	2789	2789	3/25/2004 21:23	BKG2789.D	Phase1Test35-BKG	8.77	430.35	11329291	12.14	8.94	22623	12.52	0.81	17914	13.22	350.91	7225192	3.91	1.47	14135	6.06	0.01	411
Test 35	0.2	03/25/04	POPPING	16	2795	308.8	119.24	111.67	220	33.67	1.4	26.9	12	2795	2795	3/25/2004 22:21	ID2795.D	Phase1Test35-POPPING	8.77	430.35	11267538	12.14	6.53	17641	12.63	0.01	0	13.22	149.53	2981592	3.91	2.96	28721	6.03	0.01	449
Test 35	0.3	03/25/04	OPEN	16	2808	308.8	119.24	111.67	220	33.67	1.4	28.3	38	2808	2808	3/25/2004 23:20	ID2808.D	Phase1Test35-OPENING	8.76	430.35	11563574	12.13	212.12	507468	12.51	19.40	448024	13.21	152.30	3120083	3.92	30.03	319599	6.04	31.28	1089165
Test 36	0.1	03/25/04	BKG	21	2809	777	111.56	104.33	70	10.7	1.6	26.2	3	2809	2809	3/26/2004 0:18	BKG2809.D	Phase1Test36-BKG	8.77	430.35	11641535	12.13	13.58	26291	12.52	0.74	16192	13.22	345.99	7263485	3.91	0.93	4889	5.97	0.02	0
Test 36	0.2	03/25/04	POPPING	21	2810	310.8	111.56	104.33	70	10.7	1.6	28.3	23	2810	2810	3/26/2004 1:16	ID2810.D	Phase1Test36-POPPING	8.77	430.35	11569336	12.12	62.22	127972	12.52	1.52	35906	13.21	159.78	3301497	3.92	8.19	87798	6.04	0.01	540
Test 36	0.3	03/25/04	OPEN	21	2811	310.8	111.56	104.33	70	10.7	1.6	29.7	36	2811	2811	3/26/2004 2:14	ID2811.D	Phase1Test36-OPENING A	8.77	430.35	11737875	12.33	2888.66	7170230	12.51	63.25	1484545	13.22	148.80	3088535	3.92	39.55	439739	6.01	66.34	2377191
Test 36	0.3	03/25/04	OPEN	21	2812	330.2	111.56	104.33	70	10.7	1.6	29.7	36	2812	2812	3/26/2004 3:13	ID2812.D	Phase1Test36-OPENING B	8.76	430.35	11878375	12.34	3334.12	8327880	12.51	66.74	1586801	13.22	163.36	3398826	3.92	42.99	468879	6.05	74.07	2692036
Test 37	0	03/26/04	BLANK	21	2813	NA	111.55	103.97	30	4.4	1.8	NA	NA	2813	2813	4/1/2004 19:17	FB2813.D	se1Test37&38&39-Fieldblank	8.82	430.35	11926439	12.21	0.21	324	12.56	0.25	4810	13.42	0.00	61	3.97	1.46	2150	6.06	0.02	0
Test 37	0.1	03/26/04	BKG	21	2814	776.5	111.55	103.97	30	4.4	1.8	23.9	3	2814	2814	4/1/2004 20:16	BKG2814.D	Phase1Test37-BKG	8.82	430.35	11884072	12.21	5.87	12873	12.58	0.82	20320	13.27	451.06	9900955	3.96	1.31	6747	6.08	0.00	63
Test 37	0.2	03/26/04	POPPING	21	2815	310.6	111.55	103.97	30	4.4	1.8	25.7	15	2815	2815	4/1/2004 21:15	ID2815.D	Phase1Test37-POPPING	8.82	430.35	11756354	12.16	81.85	192967	12.56	2.60	59003	13.27	197.26	4156492	3.96	4.91	45604	6.04	0.01	144
Test 37	0.3	03/26/04	OPEN	21	2816	310.6	111.55	103.97	30	4.4	1.8	26.6	40	2816	2816	4/1/2004 22:13	ID2816.D	Phase1Test37-OPENING	8.82	430.35	11831558	12.38	3204.63	7935512	12.58	122.15	2864773	13.27	183.84	3838735	3.96	47.15	501263	6.07	50.15	1821742
Test 38	0.1	03/26/04	BKG	19	2817	776.5	109.92	102.05	88	13.98	1.6	26.2	3	2817	2817	4/1/2004 23:12	BKG2817.D	Phase1Test38-Background	8.82	430.35	11969073	12.17	134.61	355457	12.57	1.79	42861	13.28	345.69	7538554	3.96	1.78	9157	6.12	0.14	0
Test 38	0.2	03/26/04	POPPING	19	2818	310.6	109.92	102.05	88	13.98	1.6	27.9	11	2818	2818	4/2/2004 0:10	ID2818.D	Phase1Test38-POPPING	8.82	430.35	11999704	12.17	46.66	112591	12.58	1.36	33924	13.27	157.54	3378222	3.97	3.43	11067	6.10	0.01	57
Test 38	0.3	03/26/04	OPEN	19	2819	310.6	109.92	102.05	88	13.98	1.6	29.2	38	2819	2819	4/2/2004 1:09	ID2819.D	Phase1Test38-OPENING	8.82	430.35	11976285	12.21	429.44	992383	12.58	1.96	47380	13.27	165.79	3515171	3.97	5.87	53810	6.03	0.00	313
Test 39	0.1	03/26/04	BKG	19	2821	776.5	111.22	103.7	95	13.51	17	26.2	3	2821	2821	4/2/2004 2:08	BKG2821.D	Phase1Test39-Background	8.82	430.35	11834685	12.17	52.57	120386	12.58	0.93	21693	13.27	354.42	7609327	3.97	1.75	7531	6.09	0.01	0
Test 39	0.2	03/26/04	POPPING	19	2822	310.6	111.22	103.7	95	13.51	17	27.8	10	2822	2822	4/2/2004 3:07	ID2822.D	Phase1Test39-POPPING	8.82	430.35	11843026	12.17	22.26	56806	12.58	0.84	19863	13.27	165.74	3493565	3.97	1.77	6100	6.10	0.02	60
Test 39	0.3	03/26/04	OPEN	19	2823	310.6	111.22	103.7	95	13.51	17	29.6	37	2823	2823	4/2/2004 4:06	ID2823.D	Phase1Test39-OPENING	8.82	430.35	11867771	12.18	199.92	484553	12.58	1.62	38356	13.27	174.52	3662721	3.97	5.83	51779	6.08	38.31	1429021
Test 40	0	03/29/04	BLANK	28	2827	NA	95.84	85.7	35	3.7	2	NA	NA	2827	2827	4/2/2004 5:05	FB2827.D	Phase1Test40-Fieldblank	8.82	430.35	11732643	12.20	1.06	5198	12.56	0.10	2161	13.27	0.08	2146	3.95	0.50	1419	6.13	0.30	0
Test 40	0.1	03/29/04	BKG	28	2820	776.5	95.84	85.7	35	3.7	2	24.2	2	2820	2820	4/2/2004 6:04	BKG2820.D	hase1Test40-BackgroundA	8.82	430.35	11655544	12.20	4.21	8328	12.57	0.45	10091	13.28	431.08	9135482	3.97	0.69	2748	6.05	0.00	89
Test 40	0.1	03/29/04	BKG	28	2824	776.5	95.84	85.7	35	3.7	2	24.2	2	2824	2824	4/2/2004 7:02	BKG2824.D	hase1Test40-BackgroundB	8.82	430.35	11641351	12.21	2.44	1911	12.58	0.46	11158	13.27	448.76	9574604	3.97	0.81	3836	6.01	0.01	107
Test 40	0.2	03/29/04	POPPING	28	2825	310.6	95.84	85.7	35	3.7	2	24.4	24	2825	2825	4/2/2004 8:01	ID2825.D	Phase1Test40-POPPING	8.82	430.35	11517583	12.19	1.26	2426	12.58	0.51	13074	13.27	191.30	3934963	3.98	1.12	5241	6.03	0.01	357
Test 40	0.3	03/29/04	OPEN	28	2826	310.6	95.84	85.7	35	3.7	2	26.9	49	2826	2826	4/2/2004 9:00	ID2826.D	Phase1Test40-OPENING	8.82	430.35	11566891	12.16	85.36	198032	12.57	1.22	27221	13.27	186.08	3839396	3.96	9.52	100987	6.09	45.33	1571176
Test 41	0	03/31/04	BLANK	28	2831	NA	96.92	87.92	20	2.347	2	NA	NA	2831	2831	4/2/2004 9:58	FB2831.D	Phase1Test41-Fieldblank	8.82	430.35	11742514	12.21	0.37	863	12.57	0.09	2261	13.28	0.13	2388	3.96	0.26	1813	6.03	0.01	110
Test 41	0.1	03/31/04	BKG	28	2828	716.5	96.92	87.92	20	2.347	2	24.0	3	2828	2828	4/2/2004 10:56	BKG2828.D	Phase1Test41-Background	8.82	430.35	11527588	12.19	0.78	1752	12.57	0.55	12038	13.27	437.86	9201077	3.95	0.32	2031	6.04	0.01	285
Test 41	0.2	03/31/04	POPPING	28	2829	286.2	96.92	87.92	20	2.347	2	25.9	31	2829	2829	4/2/2004 11:55	ID2829.D	Phase1Test41-POPPING	8.82	430.35	11649379	12.19	3.49	0	12.58	0.55	12869	13.27	174.72	3638832	3.95	0.81	7764	6.08	0.01	140
Test 41	0.3	03/31/04	OPEN	28	2830	286.2	96.92	87.92	20	2.347	2	27.5	49	2830	2830	4/2/2004 12:53	ID2830.D	Phase1Test41-OPENING	8.82	430.35	11585734	12.15	62.99	149399	12.58	1.28	27755	13.27	177.32	3632012	3.96	12.50	125626	6.04	66.89	2362001
Test 42	0	04/01/04	BLANK	27	2836	NA	97.03	87.38	35	4.48	2	NA	NA	2836	2836	4/2/2004 13:51	FB2836.D	Phase1Test42-Fieldblank	8.82	430.35	11465127	12.22	0.37	813	12.57	0.07	1640	13.25	0.11	2246	3.94	0.15	626	6.05	0.00	120
Test 42	0.1	04/01/04	BKG	27	2837	766	97.03	87.38	35	4.48	2	24.1	2	2837	2837	4/2/2004 14:50	BKG2837.D	Phase1Test42-Background	8.82	430.35	11418676	12.24	1.12	1299	12.57	0.52	12107	13.27	448.01	9407329	3.95	0.58	4639	6.05	0.00	163
Test 42	0.2	04/01/04	POPPING	27	2838	306.4	97.03	87.38	35	4.48	2	25.5	36	2838	2838	4/2/2004 15:48	ID2838.D	Phase1Test42-POPPING	8.82	430.35	11611465	12.21	0.89	2039	12.57	0.52	12520	13.27	179.17	3715525	3.95	0.87	8473	6.12	0.01	209
Test 42	0.3	04/01/04	OPEN	27	2839	306.4	97.03	87.38	35	4.48	2	26.5	50	2839	2839	4/2/2004 16:46	ID2839.D	Phase1Test42-OPENING	8.82	430.35	11496848	12.16	43.24	87722	12.58	1.24	27489	13.27	186.86	3790896	3.96	11.04	119879	6.05	66.98	2349885
Test 43	0	04/05/04	BLANK	27	2845	NA	96.87	86.64	45	6.26	1.8	NA	NA	2845	2845	4/12/2004 15:30	FB2845.D	STD121103STD-3	8.81	430.35	12334895	12.21	0.89	4016	12.57	0.29	6575	13.51	0.00	57	3.97	1.37	5677	6.05	0.00	218
Test 43	0.1	04/05/04	BKG	27	2846	737	96.87	86.64	45	6.26	1.8	24.1	3	2846	2846	4/12/2004 16:29	BKG2846.D	Phase1Test43-Fieldblank	8.81	430.35	12101907	12.20	0.17	405	12.56	0.73	17105	13.27	442.57	9745990	3.96	1.24	4682	6.06	0.00	0
Test 43	0.2	04/05/04	POPPING	27	2841	295.4	96.87	86.64	45	6.26	1.8	25.8	22	2841	2841	4/12/2004 17:28	ID2841.D	Phase1Test43-BKG	8.81	430.35	12094962	12.20	1.26	5665	12.57	0.75	18354	13.26	180.32	3918006	3.97	1.41	7602	6.06	0.02	292
Test 43	0.2	04/05/04	POPPING	27	2842	304.2	96.87	86.64	45	6.26	1.8	25.8	22	2842	2842	4/12/2004 18:27	ID2842.D	Phase1Test43-POPPINGA	8.81	430.35	12185296	12.18	1.89	5635	12.57	1.01	23521	13.26	169.34	3674988	3.96	2.56	10018	6.02	0.00	181
Test 43	0.3	04/05/04	OPEN	27	2843	295.4	96.87	86.64	45	6.26	1.8	27.3	46	2843	2843	4/12/2004 19:25	ID2843.D	Phase1Test43-POPPINGB	8.81	430.35	12215826	12.17	22.59	54169	12.57	1.46	36747	13.26	182.17	3965595	3.96	7.94	73615	6.11	44.55	1701396
Test 44	0	04/09/04	BLANK	26	2848	NA	89.87	81.58	30	5.13	2	NA	NA	2848	2848	4/12/2004 20:24	FB2848.D	Phase1Test43-OPENING	8.81	430.35	12014640	12.21	0.33	864	12.56	1.00	23862	13.25	0.13	3045	3.95	0.64	4154	6.10	0.01	628
Test 44	0.1	04/09/04	BKG	26	2849	782	89.87	81.58	30	5.13	2	24.3	5	2849	2849	4/12/2004 21:22	BKG2849.D	Phase1Test44-FB	8.81	430.35	12084114	12.20	1.13	1425	12.56	1.91	46331	13.27	440.71	9787861	3.95	1.76	15182	6.04	0.01	234
Test 44	0.2	04/09/04	POPPING	26	2850	312.8	89.87	81.58	30	5.13	2	25.5	21	2850	2850	4/12/2004 22:21	ID2850.D	Phase1Test44-Background	8.81	430.35	11940816	12.16	26.43	60240	12.55	7.65	184838	13.26	188.37	4007478	3.95	17.27	190814	6.03	0.01	549
Test 44	0.3	04/09/04	OPEN	26	2851	312.8	89.87	81.58	30	5.13	2	27.1	46	2851	2851	4/12/2004 23:19	ID2851.D	Phase1Test44-POPPING	8.81	430.35	12038611	12.16	124.25	302728	12.56	23.65	563857	13.26	188.39	4019630	3.96	61.92	693971	6.07	83.42	3048469
Test 44	0.3	04/09/04	OPEN	26	2852	313.8	89.87	81.58	30	5.13	2	27.1	46	2852	2852	4/13/2004 0:18	ID2852.D	Phase1Test44-OPENINGA	8.81	430.35	12055747	12.21	0.62	2372	12.56	1.25	30877	13.25	0.18	3605	3.95	0.54	4980	6.03	0.00	689
Test 45	0	04/14/04	BLANK	26	2860	NA	87.042	79.057	17	2.55	2	NA	NA	2860	2860	4/14/2004 20:38	FB2860.D	hase1Test45&46-Fieldblank	8.81	430.35	11827766	12.16	0.01	59	12.55	0.09	1961	13.52	0.00	72	3.95	0.03	354	6.02	0.01	0
Test 45	0.1	04/14/04	BKG	26	2856	771	87.042	79.057	17	2.55	2	22.4	7	2856	2856	4/14/2004 21:37	BKG2856.D	Phase1Test45-BKG	8.80	430.35	11702445	12.19	0.01	504	12.56	0.38	8360	13.26	442.79	9475234	3.95	0.20	2576	6.01	0.00	82
Test 45	0.2	04/14/04	POPPING	26	2857	308.4	87.042	79.057	17	2.55	2	25.8	48	2857	2857	4/14/2004 22:36	ID2857.D	Phase1Test45-POPPING	8.80	430.35	11601189	12.15	63.20	143756	12.55	12.73	291105	13.26	186.59	3827300	3.94	27.85	306227	6.03	0.02	0
Test 45	0.3	04/14/04	OPEN	26	2858	308.4	87.042	79.057	17	2.55	2	25.7	53	2858	2858	4/14/2004 23:35	ID2858.D	Phase1Test45-OPENINGA	8.80	430.35	11683299	12.15	120.55	300183	12.56	22.78	545190	13.25	189.15	3908366	3.95	54.56	602073	6.06	60.66	2155755
Test 45	0.3	04/14/04	OPEN	26	2859	318	87.042	79.057	17	2.55	2	25.7	53	2859	2859	4/15/2004 0:33	ID2859.D	Phase1Test45-OPENINGB	8.81	430.35	11728345	12.15	118.38	283672	12.55	24.11	566491	13.26	195.23	4066209	3.95	56.57	621967	6.07	48.89	1706656
Test 46	0.1	04/14/04	BKG	44	2862	771	102.42	92.2	80	13.17	2.4	23.9	5	2862	2862	4/15/2004 1:32	BKG2862.D	Phase1Test46-Background	8.80	430.35	11838461	12.18	2.89	3321	12.56	0.55	11793	13.25	440.26	9629634	3.95	0.45	6455	6.07	0.02	427
Test 46	0.2	04/14/04	POPPING	44	2863	308.4	102.42	92.2	80	13.17	2.4	25.8	22	2863	2863	4/15/2004 2:30	ID2863.D	Phase1Test46-POPPING	8.80	430.35	11840672	12.18	5.04	0	12.54	1.20	30224	13.25	181.06	3842168	3.95	5.30	58840	6.02	0.00	85
Test 46	0.3	04/14/04	OPEN	44	2864	308.4	102.42	92.2	80	13.17	2.4	27.0	55	2864	2864	4/15/2004 3:29	ID2864.D	Phase1Test44-OPENING	8.80	430.35	11815886	12.17	225.56	562143	12.55	20.87	490432	13.25	190.56	4001651	3.95	60.84	677253	6.07	55.27	2008270
Test 47	0.1	04/14/04	BKG	44	2865	771	102.904	93.17	85	12.8	2.4	24.1	5	2865	2865	4/15/2004 10:19	BKG2865.D	Phase1Test47-Background	8.79	430.35	10988646	12.17	3.29	3077	12.55	0.60	13064	13.24	456.86	9089783	3.94	0.71	6789	6.02	0.00	0
Test 47	0.2	04/14/04	POPPING	44	2866	308.4	102.904	93.17	85	12.8	2.4	26.4	38	2866	2866	4/15/2004 11:17	ID2866.D	Phase1Test47-POPPING	8.79	430.35	11180008	12.16	4.42	12170	12.54	1.84	39219	13.24	182.33	3578505	3.93	9.71	97631	6.06	0.01	119
Test 47	0.3	04/14/04	OPEN	44	2869	308.4	102.904	93.17	85	12.8	2.4	26.9	56	2869	2869	4/15/2004 12:15	ID2869.D	Phase1Test47-OPENING	8.79	430.35	11219683	12.16	238.37	539895	12.55	19.11	422540	13.24	184.11	3633682	3.94	58.44	616917	6.05	67.78	2312772
Test 48	0	04/15/04	BLANK	30	2870	NA	110.74	103.79	100	15.97	1.6	NA	NA	2870	2870	4/15/2004 13:14	FB2870.D	Phase1Test48-Fieldblank	8.79	430.35	11314141	12.19	0.45	1786	12.56	0.06	0	13.24	0.03	724	3.94	0.11	1314	6.01	0.00	132
Test 48	0.1	04/15/04	BKG	30	2871	760	110.74	103.79	100	15.97	1.6	23.8	4	2871	2871	4/15/2004 14:12	BKG2871.D	Phase1Test48-BKG	8.79	430.35	11364826	12.18	1.20	1803	12.55	0.43	9155	13.25	435.18	9004107	3.92	0.37	3409	6.04	0.01	183
Test 48	0.2	04/15/04	POPPING	30	2872	304	110.74	103.79	100	15.97	1.6	25.6	12	2872	2872	4/15/2004 15:11	ID2872.D	Phase1Test48-POPPING	8.79	430.35	11354010	12.14	9.81	9767	12.56	0.51	11809	13.25	181.51	3669715	3.93	17.70	185176	6.04	0.01	57
Test 48	0.3	04/15/04	OPEN	30	2873	304	110.74	103.79	100	15.97	1.6	26.9	39	2873	2873	4/15/2004 16:09	ID2873.D	Phase1Test48-OPENING	8.80	430.35	11350790	12.26	1329.59	3117898	12.55	1.32	30008	13.25	193.64	3865153	3.94	149.13	1609032	6.06	107.27	3726912

Test 49	0.1	04/15/04	BKG	30	2861	760	111.456	103.078	18	2.62	2.2	24.2	4	2861	2861	4/15/2004 19:06	BKG2861.D	Phase1Test49-BKG	8.80	430.35	11468656	12.16	14.29	29692		12.55	0.42	8746		13.25	426.21	8903611	3.93	2.37	25811	6.02	0.00	163
Test 49	0.2	04/15/04	POPPING	30	2867	304	111.456	103.078	18	2.62	2.2	26.1	14	2867	2867	4/15/2004 20:04	ID2867.D	Phase1Test49-POPPING	8.79	430.35	11500111	12.15	27.91	66599		12.55	0.42	9757		13.24	172.31	3510203	3.94	13.54	145207	6.02	0.01	331
Test 49	0.3	04/15/04	OPEN	30	2868	304	111.456	103.078	18	2.62	2.2	27.4	45	2868	2868	4/15/2004 21:03	ID2868.D	Phase1Test49-OPENING	8.79	430.35	11649483	12.28	1466.68	3584379		12.54	1.16	28213		13.24	172.76	3573695	3.94	134.64	1486993	6.06	106.20	3798418
Test 50	0.1	04/15/04	BKG	47	2875	760	111.022	10.2635	40	6.997	2.2	24.1	4	2875	2875	4/15/2004 23:58	BKG2875.D	Phase1Test50-BKG	8.79	430.35	11478939	12.16	14.92	29756		12.54	0.51	10824		13.24	420.91	8793491	3.94	4.09	42905	6.03	0.00	88
Test 50	0.2	04/15/04	POPPING	47	2876	304	111.022	10.2635	40	6.997	2.2	26.0	18	2876	2876	4/16/2004 0:57	ID2876.D	?hase1Test50-POPPINGA	8.79	430.35	11395680	12.14	171.43	396604		12.55	1.53	34978		13.24	174.39	3523259	3.94	11.82	116769	6.04	53.42	1838812
Test 50	0.2	04/15/04	POPPING	47	2877	317.8	111.022	10.2635	40	6.997	2.2	26.0	18	2877	2877	4/16/2004 1:55	ID2877.D	?hase1Test50-POPPINGB	8.79	430.35	11553446	12.13	33.19	74274		12.55	0.79	17565		13.24	203.36	4149075	3.93	1.94	16422	6.01	0.00	146
Test 50	0.3	04/15/04	OPEN	47	2878	304	111.022	10.2635	40	6.997	2.2	26.8	47	2878	2878	4/16/2004 2:54	ID2878.D	Phase1Test50-OPENING	8.79	430.35	11550831	12.15	18.60	42790		12.54	0.78	16356		13.24	195.31	4012687	3.93	2.33	20773	6.05	0.02	371
Test 51	0	04/16/04	BLANK	47	2879	NA	112.156	102.929	48	9.157	2	NA	NA	2879	2879	4/22/2004 3:31	FB2879.D	Phase1P51-FB	8.80	430.35	11224379	12.16	0.01	236		12.55	0.11	1857		12.99	0.00	57	3.94	0.17	953	6.11	0.01	83
Test 51	0.1	04/16/04	BKG	47	2880	757.5	112.156	102.929	48	9.157	2	24.1	4	2880	2880	4/22/2004 4:30	BKG2880.D	Phase1P51-BKG	8.80	430.35	11121778	12.21	0.63	988		12.56	0.47	10640		13.25	415.20	8257085	3.95	0.76	6547	6.04	0.00	124
Test 51	0.2	04/16/04	POPPING	47	2881	303	112.156	102.929	48	9.157	2	26.0	16	2881	2881	4/22/2004 5:29	ID2881.D	Phase1P51-POPPING	8.80	430.35	11142464	12.20	1.67	4008		12.56	0.60	14020		13.25	158.56	3090103	3.95	0.87	7596	6.07	0.00	0
Test 51	0.3	04/16/04	OPEN	47	2882	303	112.156	102.929	48	9.157	2	27.4	47	2882	2882	4/22/2004 6:28	ID2882.D	Phase1P51-OPENING	8.80	430.35	11219345	12.15	49.96	116318		12.56	1.59	33110		13.25	163.58	3183740	3.94	9.18	89993	6.08	39.79	1365945
Test 52	0	04/19/04	BLANK	48	2883	NA	88.15	79.092	40	6.773	2	NA	NA	2883	2883	4/22/2004 7:27	FB2883.D	Phase1P52&P53-FB	8.80	430.35	11355009	12.20	0.10	742		12.57	0.08	0		13.25	0.07	1401	3.94	0.12	1359	6.01	0.01	89
Test 52	0.1	04/19/04	BKG	48	2884	765.5	88.15	79.092	40	6.773	2	24.1	4	2884	2884	4/22/2004 8:25	BKG2884.D	Phase1P52-BKG	8.80	430.35	11297424	12.22	0.20	353		12.55	0.45	9564		13.25	365.12	7363758	3.94	0.26	2170	6.09	0.00	80
Test 52	0.2	04/19/04	POPPING	48	2885	306.2	88.15	79.092	40	6.773	2	26.4	29	2885	2885	4/22/2004 9:24	ID2885.D	Phase1P52-POPPING	8.80	430.35	11221953	12.18	3.19	3550		12.55	2.12	45762		13.25	157.60	3082851	3.94	14.92	149988	6.04	0.00	0
Test 52	0.3	04/19/04	OPEN	48	2886	306.2	88.15	79.092	40	6.773	2	27.6	46	2886	2886	4/22/2004 10:23	ID2886.D	Phase1P52-OPENING	8.80	430.35	11292579	12.15	112.16	245015		12.55	29.89	657480		13.26	177.34	3504899	3.94	105.60	1092564	6.01	0.02	156
Test 53	0.1	04/19/04	BKG	48	2887	765.5	88.688	79.885	36	5.474	2	24.6	4	2887	2887	4/22/2004 11:23	BKG2887.D	Phase1P53-BKGA	8.80	430.35	11308364	12.16	5.98	13887		12.55	0.99	20816		13.25	463.23	9501247	3.94	1.31	13611	6.11	0.00	192
Test 53	0.1	04/19/04	BKG	48	2888	804.5	88.688	79.885	36	5.474	2	24.6	4	2888	2888	4/22/2004 12:22	BKG2888.D	Phase1P53-BKGB	8.80	430.35	11366687	12.18	5.41	9855		12.56	1.10	24060		13.26	445.03	9134260	3.95	1.49	14965	6.04	0.01	156
Test 53	0.2	04/19/04	POPPING	48	2889	306.2	88.688	79.885	36	5.474	2	26.7	27	2889	2889	4/22/2004 13:22	ID2889.D	Phase1P53-POPPING	8.81	430.35	11312430	12.19	0.35	1950		12.55	1.77	40338		13.26	171.10	3383902	3.95	13.04	129496	6.02	0.00	0
Test 53	0.3	04/19/04	OPEN	48	2874	306.2	88.688	79.885	36	5.474	2	27.9	49	2874	2874	4/22/2004 14:23	ID2874.D	Phase1P53-OPENING	8.81	430.35	11385835	12.15	95.55	211481		12.56	19.75	445005		13.26	162.89	3225195	3.95	87.27	913111	6.09	27.55	1001822
Test 54	0	04/20/04	BLANK	24	2900	NA	116.73	109.02	70	10.085	1.8	NA	NA	2900	2900	4/22/2004 15:22	FB2900.D	Phase1P54&P55&P56-FB	8.81	430.35	11471720	12.19	0.14	0		12.55	0.18	3592		13.27	0.09	1608	3.96	0.11	827	6.03	0.00	79
Test 54	0.1	04/20/04	BKG	24	2894	766.5	116.73	109.02	70	10.085	1.8	24.1	3	2894	2894	4/22/2004 16:22	BKG2894.D	Phase1P54-BKG	8.81	430.35	11465012	12.19	0.97	2808		12.56	0.43	9230		13.26	419.96	8655032	3.94	0.46	4744	6.01	0.00	116
Test 54	0.2	04/20/04	POPPING	24	2892	306.6	116.73	109.02	70	10.085	1.8	25.5	12	2892	2892	4/22/2004 17:22	ID2892.D	Phase1P54-POPPING	8.81	430.35	11440576	12.16	6.02	14053		12.57	0.49	10548		13.26	170.13	3411438	3.95	5.70	57006	6.00	0.01	74
Test 54	0.3	04/20/04	OPEN	24	2893	306.6	116.73	109.02	70	10.085	1.8	27.1	41	2893	2893	4/22/2004 18:21	ID2893.D	Phase1P54-OPENING	8.81	430.35	11522231	12.21	584.53	1432510		12.55	48.36	1089594		13.26	169.82	3404279	3.95	91.27	982308	6.08	84.83	3044125
Test 55	0.1	04/20/04	BKG	24	2895	766.5	116.998	109.25	64	9.787	1.8	26.0	3	2895	2895	4/22/2004 19:21	BKG2895.D	Phase1P55-BKG	8.80	430.35	11649453	12.19	2.36	6333		12.57	0.10	0		13.26	2.92	61498	3.95	0.43	4336	6.02	0.01	0
Test 55	0.2	04/20/04	POPPING	24	2896	306.6	116.998	109.25	64	9.787	1.8	27.6	14	2896	2896	4/22/2004 20:20	ID2896.D	Phase1P55-POPPING	8.81	430.35	11620702	12.18	18.46	34414		12.55	1.46	33379		13.26	175.69	3614444	3.95	17.08	179681	6.03	0.01	347
Test 55	0.3	04/20/04	OPEN	24	2897	306.6	116.998	109.25	64	9.787	1.8	29.0	40	2897	2897	4/22/2004 21:19	ID2897.D	Phase1P55-OPENING	8.80	430.35	11606699	12.24	880.61	2054407		12.55	54.44	1250177		13.26	172.17	3507102	3.94	119.95	1292261	6.07	125.26	4481017
Test 56	0.1	04/20/04	BKG	32	2898	766.5	116.096	108.82	51	7.55	1.6	26.2	4	2898	2898	4/22/2004 22:18	BKG2898.D	Phase1P56-BKG	8.80	430.35	11782002	12.15	59.67	133047		12.55	1.88	42432		13.26	418.26	8953879	3.94	5.59	58385	6.04	0.03	232
Test 56	0.2	04/20/04	POPPING	32	2899	306.6	116.096	108.82	51	7.55	1.6	26.2	4	2899	2899	4/22/2004 23:18	ID2899.D	Phase1P56-POPPINGA	8.80	430.35	11784009	12.17	22.53	48568		12.55	1.78	41237		13.25	173.61	3601527	3.95	11.41	120924	6.02	0.02	0
Test 56	0.2	04/20/04	POPPING	32	2901	320.6	116.096	108.82	51	7.55	1.6	0.0	0	2901	2901	4/23/2004 0:17	ID2901.D	Phase1P56-POPPINGB	8.80	430.35	11755160	12.15	42.19	103610		12.54	1.85	40927		13.25	181.24	3727543	3.95	9.53	99634	6.02	0.01	237
Test 56	0.3	04/20/04	OPEN	32	2902	306.6	116.096	108.82	51	7.55	1.6	29.0	37	2902	2902	4/23/2004 1:16	ID2902.D	Phase1P56-OPENING	8.80	430.35	11768546	12.24	974.65	2288169		12.55	51.61	1209165		13.25	172.45	3553512	3.95	153.54	1677918	6.08	143.59	5176973
Test 57	0	04/21/04	BLANK	32	2904	NA	116.527	109.49	106	16.92	1.6	NA	NA	2904	2903	4/23/2004 2:15	FB2903.D	Phase1P57&P58-FB	8.80	430.35	11849019	12.20	2.89	7152	p-X	12.55	0.13	2919	d1	13.59	0.00	69	3.94	0.30	3318	6.04	0.02	0
Test 57	0.1	04/21/04	BKG	32	2905	764.5	116.527	109.49	106	16.92	1.6	24.0	3	2905	2904	4/23/2004 3:14	BKG2904.D	Phase1P57-BKG	8.80	430.35	11777426	12.20	3.58	6870	p-X	12.56	0.30	7685	d1	13.25	416.75	8914674	3.95	0.86	7710	6.07	0.00	734
Test 57	0.2	04/21/04	POPPING	32	2907	305.8	116.527	109.49	106	16.92	1.6	25.7	9	2907	2905	4/23/2004 4:13	ID2905.D	Phase1P57-POPPING	8.80	430.35	11807930	12.22	0.28	1089	p-X	12.56	0.46	10156	d1	13.26	173.99	3608207	3.94	5.31	58505	6.05	0.01	0
Test 57	0.3	04/21/04	OPEN	32	2903	305.8	116.527	109.49	106	16.92	1.6	27.3	37	2903	2907	4/23/2004 5:12	ID2907.D	Phase1P57-OPENING	8.80	430.35	11698584	12.23	763.50	1785157	p-X	12.54	42.96	995813	d1	13.25	175.51	3592085	3.95	156.24	1712706	6.09	88.69	3170573
Test 58	0	04/22/04	BLANK	17	2916	NA	108.19	99.96	49	7.45	1.8	NA	NA	2916	2916	4/27/2004 4:54	FB2916.D	Batch040423BB1	8.82	430.35	11438933	12.16	0.01	111		12.57	0.17	3954		13.00	0.00	108	3.96	0.09	498	6.08	0.01	64
Test 58	0.1	04/22/04	BKG	17	2908	764	108.19	99.96	49	7.45	1.8	24.1	5	2908	2908	4/27/2004 5:53	BKG2908.D	Batch040423BB1	8.81	430.35	11356956	12.22	0.04	138		12.58	0.30	6573		13.27	420.59	8633397	3.96	0.38	3840	6.04	0.01	262
Test 58	0.2	04/22/04	POPPING	17	2909	305.6	108.19	99.96	49	7.45	1.8	26.5	30	2909	2909	4/27/2004 6:52	ID2909.D	hase1Test58&59-Fieldblank	8.81	430.35	11343735	12.19	6.40	6136		12.56	3.06	70554		13.26	177.20	3510875	3.95	43.14	461274	6.07	0.01	0
Test 58	0.3	04/22/04	OPEN	17	2910	305.6	108.19	99.96	49	7.45	1.8	27.6	47	2910	2910	4/27/2004 7:51	ID2910.D	Phase1Test58-BKG	8.81	430.35	11443517	12.18	173.47	396883		12.56	54.11	1222112		13.26	179.75	3591721	3.96	258.14	2768542	6.10	43.08	1504510
Test 59	0.1	04/22/04	BKG	17	2918	764	109.411	101.53	70	10.654	2	24.7	6	2918	2918	4/27/2004 8:49	BKG2918.D	Phase1Test58-POPPING	8.81	430.35	11512463	12.18	4.66	6919		12.56	2.65	58925		13.26	434.62	9009787	3.95	10.45	109662	6.08	0.01	204
Test 59	0.2	04/22/04	POPPING	17	2920	305.6	109.411	101.53	70	10.654	2	26.5	15	2920	2920	4/27/2004 16:19	ID2920.D	Phase1Test59-POPPING	8.82	430.35	10969696	12.18	3.16	8249		12.56	1.96	39872		13.27	180.51	3457095	3.95	33.56	340286	6.03	0.01	64
Test 59	0.3	04/22/04	OPEN	17	2921	305.6	109.411	101.53	70	10.654	2	27.3	45	2921	2921	4/27/2004 17:18	ID2921.D	?hase1Test59-OPENINGA	8.82	430.35	11103923	12.18	207.99	488516		12.56	38.03	835730		13.27	177.13	3420610	3.96	335.87	3504461	6.04	42.58	1446342
Test 59	0.3	04/22/04	OPEN	17	2922	322.4	109.411	101.53	70	10.654	2	24.7	6	2922	2922	4/27/2004 18:16	ID2922.D	?hase1Test59-OPENINGB	8.81	430.35	11304659	12.17	227.07	521690		12.57	40.74	915080		13.27	187.26	3713861	3.96	349.72	3744177	6.04	47.39	1677154
Test 60	0	04/23/04	BLANK	49	2906	NA	102.372	93.252	68	10.436	2	NA	NA	2906	2906	4/27/2004 19:15	FB2906.D	hase1Test60&61-Fieldblank	8.81	430.35	11455408	12.20	1.01	1723		12.57	0.08	2232		13.17	0.00	58	3.96	0.47	3811	6.05	0.01	300
Test 60	0.1	04/23/04	BKG	49	2919	762	102.372	93.252	68	10.436	2	25.7	3	2919	2919	4/27/2004 20:13	BKG2919.D	?hase1Test60-Background	8.81	430.35	11461749	12.20	1.23	2100		12.55	0.32	7564		13.26	429.23	8895777	3.95	0.83	7154	6.07	0.01	107
Test 60	0.2	04/23/04	POPPING	49	2912	304.8	102.372	93.252	68	10.436	2	28.1	22	2912	2912	4/27/2004 21:11	ID2912.D	Phase1Test60-POPPING	8.81	430.35	11578344	12.18	4.42	5383		12.56	1.21	26174		13.26	177.25	3605551	3.95	91.90	1001741	6.05	0.02	322
Test 60	0.3	04/23/04	OPEN	49	2923	304.8	102.372	93.252	68	10.436	2	28.5	48	2923	2923	4/27/2004 22:10	ID2923.D	Phase1Test60-OPENING	8.80	430.35	11447521	12.16	205.92	502435		12.56	30.88	703172		13.26	179.15	3586913	3.95	827.71	9451567	6.07	15.54	654486
Test 61	0.1	04/23/04	BKG	49	2924	762	101.6	92.822	51	7.902	2	24.8	3	2924	2924	4/27/2004 23:08	BKG2924.D	?hase1Test61-Background	8.80	430.35	11449535	12.18	6.03	13274		12.55	0.57	11483		13.25	432.93	8993178	3.94	4.11	41160	6.05	0.01	405
Test 61	0.2	04/23/04	POPPING	49	2925	304.8	101.6	92.822	51	7.902	2	27.0	21	2925	2925	4/28/2004 0:06	ID2925.D	Phase1Test61-POPPING	8.80	430.35	11578404	12.17	4.65	9002		12.55	1.44	33546		13.25	177.76	3633476	3.94	104.68	1129082	6.02	0.01	0
Test 61	0.3	04/23/04	OPEN	49	2926	304.8	101.6	92.822	51	7.902	2	27.9	48	2926	2926	4/28/2004 1:05	ID2926.D	Phase1Test61-OPENING	8.80	430.35	11546878	12.17	253.87	597503		12.55	31.21	717458		13.25	174.66	3556055	3.95	796.99	9121980	6.05	37.81	1258242
Test 62	0	04/27/04	BLANK	50	2932	NA	88.841	80.213	67	11.169	2	NA	NA	2932	2932	5/1/2004 14:11	FB2932.D	PHASE1P62toP64-FB	8.81	430.35	11587505	12.22	0.13	442		12.57	0.08	2045		13.26	0.01	247	3.92	0.16	1109	6.06	0.01	192
Test 62	0.1	04/27/04	BKG	50	2929	786.5	88.841	80.213	67	11.169	2	24.1	3	2929	2929	5/1/2004 15:10	BKG2929.D	PHASE1P62-BKG	8.81	430.35	11432177	12.23	0.10	84		12.56	0.26	0		13.26	428.38	8815589	3.95	0.30	2164	6.05	0.00	0
Test 62	0.2	04/27/04	POPPING	50	2930	314.6	88.841	80.213	67	11.169	2	26.4	25	2930	2930	5/1/2004 16:09	ID2930.D	PHASE1P62-POPPING	8.81	430.35	11376942	12.15	0.01	254		12.56	1.66	36160		13.26	174.57	3457283	3.95	15.48	162244	6.03	0.01	168
Test 62	0.3	04/27/04	OPEN	50	2931	314.6	88.841	80.213	67	11.169	2	27.1	47	2931	2931	5/3/2004 15:06	ID2931.D	PHASE1P62-OPENING	8.81	430.35	11242082	12.18	196.89	456718		12.56	22.63	496393		13.26	184.25	3610434	3.95	139.52	1461309	6.02	0.01	207
Test 63	0.1	04/27/04	BKG	50	2928	786.5	89.414	79.83	48	7.777	2	26.1	3	2928	2928	5/3/2004 16:05	BKG2928.D	PHASE1P63-BKGA	8.81	430.35	11455314	12.18	5.04	12242		12.56	0.58	12322		13.27	427.78	8834702	3.95	2.89	27108	6.04	0.01	227
Test 63	0.1	04/27/04	BKG	50	2934	824	89.414	79.83	48	7.777	2	26.1	3	2934	2934	5/3/2004 17:03	BKG2934.D	PHASE1P63-BKGB	8.81	430.35	11347098	12.17	4.67	0		12.55	0.57	13406		13.26	445.70	9161062	3.94	2.72	24959	6.04	0.00	229
Test 63	0.2	04/27/04	POPPING	50	2933	314.6	89.414	79.83	48	7.777	2	29.0	35	2933	2933	5/3/2004 18:02	ID2933.D	PHASE1P63-POPPING	8.81	430.35	11105804	12.17	31.91	60534		12.55	3.34	73792		13.26	187.43	3656481	3.95	31.62	321570	6.08	0.02	0
Test 63	0.3	04/27/04	OPEN	50	2935	314.6	89.414	79.83	48	7.777	2	291.0	49	2935	2935	5/3/2004 19:01	ID2935.D	PHASE1P63-OPENING	8.81	430.35	11368637	12.19	255.27	626146		12.55	23.73	537792		13.26	177.67	3543846	3.95	144.77	1547756	6.06	0.01	0
Test 64	0.1	04/27/04	BKG	51	2936	786.5	104.483	95.747	88	15.985	2	26.1	3	2936	2936	5/3/2004 20:00	BKG2936.D	PHASE1P64-BKG	8.80	430.35	11160122	12.18	6.54	17521		12.55	0.46	10349		13.26	429.84	8684737	3.94	1.75	16650	6.02	0.02	86
Test 64	0.2	04/27/04	POPPING	51	2937	314.6	104.483	95.747	88	15.985	2	28.0	16	2937	2937	5/3/2004 20:59	ID2937.D	PHASE1P64-POPPING	8.80	430.35	11328124	12.20	3.25	5096		12.55	1.28	30418		13.25	177.04	3517662	3.95	77.86	815433	6.04	0.01	202
Test 64	0.3	04/27/04	OPEN	51	2940	314.6	104.483	95.747	88	15.985	2	29.1	42	2940	2940	5/3/2004 21:57	ID2940.D	PHASE1P64-OPENING	8.80	430.35	11167835	12.16	187.39	429194		12.55	28.28	623795		13.26	176.74	3458170	3.95	716.41	7926493	6.11	30.50	1019752
Test 65	0	04/28/04	BLANK	51	2945	NA	102.898	94.442	70	12.9	2.4	NA	NA	2945	2945	5/3/2004 22:56	FB2945.D	PHASE1P65-FB	8.80	430.35	11231190	12.18	0.74	2934		12.56	0.06	1844		13.25	0.04	820	3.95	0.46	4276	6.05	0.01	374
Test 65	0.1	04/28/04	BKG	51	2741	778.5	102.898	94.442	70	12.9	2.4	26.0	2	2741	2941	5/3/2004 23:55	BKG2941.D	PHASE1P65-BKG	8.80	430.35	11160729	12.21	1.54	3287		12.56	0.41	8528		13.25	441.09	8885649	3.94	0.83	8116	6.03	0.01	182
Test 65	0.2	04/28/04	POPPING	51	2942	311.4	102.898	94.442	70	12.9	2.4	28.6	16	2942	2942	5/4/2004 0:53	ID2942.D	PHASE1P65-POPPING	8.80	430.35	11354990	12.20	1.89	3544		12.56	1.06	23234		13.25	178.03	3521503	3.94	63.43	666278	6.06	0.02	378
Test 65	0.3	04/28/04	OPEN	51	2944	311.4	102.898	94.442	70	12.9	2.4	28.8	42	2944	2944	5/4/2004 1:51	ID2944.D	PHASE1P65-OPENING	8.80	430.35	11142434	12.16	175.78	394085		12.55	30.86	684319		13.25	192.93	3801291	3.95	801.83	8916932	6.00	0.02	499
Test 65	0.3	04/28/04	OPEN	51	2948	323.2	102.898	94.442	70	12.9	2.4	28.8	42	2948			Telomer Scoping																					
DCC														DCC	DCC	2/3/2004 22:03	DCC2621.D	STD120803STDB-3	8.80	430.35	12153170	12.15	99.17	236827		12.56	165.93	4141916		13.68	0.00	58	3.95	0.73	5515	6.03	0.02	0
DCC														DCC	DCC	2/3/2004 23:02	DCC2634.D	STD121103STD-3	8.79	430.35	12275019	12.17	1.61	4299		12.55	0.11	2192		13.24	0.00	0	3.95	64.78	754191	6.09	0.02	76
DCC														DCC	DCC	2/4/2004 18:39	DCC2647.D	STD120803STDB-3	8.78	430.35	12788640	12.14	160.84	413446		12.54	165.94	4326396		13.22	0.04	938	3.90	0.25	3293	6.01	0.01	203
DCC														DCC	DCC	2/4/2004 19:39	DCC2648.D	STD121103STD-3	8.78	430.35	12331536	12.16	2.92	0		12.54	0.33	7634		13.24	0.21	4781	3.95	75.71	905715	6.08	0.01	0
DCC														DCC	DCC	2/9/2004 17:54	DCC2660.D	STD120803STDB-3	8.79	430.35	12774462	12.15	258.15	675162		12.54	167.63	4365447		13.23	16.20	366263	3.93	0.43	4111	6.06	0.01	150
DCC														DCC	DCC	2/9/2004 18:53	DCC2661.D	STD121103STD-3	8.78	430.35	12432306	12.16	3.47	6822		12.62	0.00	0		13.22	0.56	12115	3.96	75.38	931944	6.10	0.01	57
DCC														DCC	DCC	2/18/2004 19:17	DCC2670.D	STD120803STDB-3	8.79	430.35	12733030	12.16	284.83	738890		12.56	172.53	4495737		13.26	0.01	103	3.92	0.90	5922	6.05	0.01	227
DCC														DCC	DCC	2/13/2004 14:55	DCC2671.d	d8-toluene check	8.79	430.35	12741312	12.17	329.94	834171		12.55	172.78	4510282		13.23	0.10	2077	3.94	0.40	6007	6.00	0.01	118
DCC														DCC	DCC	2/18/2004 20:17	DCC2672.D	STD121103STD-3	8.79	430.35	12440522	12.15	5.99	6199		12.55	1.14	28236		13.24	0.03	664	3.95	53.15	622746	6.11	0.02	95
DCC														DCC	DCC	2/11/2004 17:31	DCC2673.D	STD120803STDB-3	8.79	430.35	12653352	12.16	271.35	671840		12.56	166.43	4278183		13.25	0.11	2163	3.93	0.58	5801	6.05	0.01	129
DCC														DCC	DCC	2/11/2004 18:31	DCC2674.D	STD121103STD-3	8.79	430.35	12531955	12.16	3.80	9304		12.55	0.29	7477		13.13	0.00	67	3.95	72.27	862881	6.03	0.03	203
DCC														DCC	DCC	2/13/2004 15:54	DCC2675.d	d8-toluene check	8.79	430.35	12691673	12.16	5.08	9299		12.56	0.38	8610		13.25	0.02	309	3.95	61.46	750244	6.10	0.01	0
DCC														DCC	DCC	2/24/2004 17:39	DCC2676.D	STD121103STD-3	8.81	430.35	12067451	12.18	7.39	12426		12.57	0.90	22704		13.25	0.07	1447	3.97	80.46	927380	6.09	0.01	59
DCC														DCC	DCC	2/24/2004 16:40	DCC2679.D	STD120803STDB-3	8.81	430.35	12196474	12.17	247.00	617327		12.57	167.33	4175997		13.26	0.04	906	3.94	0.74	6182	6.13	0.02	280
DCC														DCC	DCC	3/2/2004 19:08	DCC2683.D	STD121103STD-3	8.79	430.35	12168098	12.14	4.33	12148		12.55	0.93	22358		13.62	0.00	67	3.95	77.78	915460	6.19	0.09	95
DCC														DCC	DCC	3/2/2004 18:08	DCC2685.D	STD120803STDB-3	8.79	430.35	12400443	12.14	75.01	200140		12.55	168.46	4313227		13.24	0.01	134	3.88	0.03	1335	6.04	0.02	0
DCC														DCC	DCC	3/5/2004 15:18	DCC2686.D	STD120803STDB-3	8.80	430.35	12148942	12.17	286.88	710861		12.56	172.02	4304969		13.27	0.00	60	3.93	0.51	4684	6.08	0.02	0
DCC														DCC	DCC	3/5/2004 16:17	DCC2705.D	STD121103STD-3	8.80	430.35	11740452	12.15	7.36	12082		12.55	0.17	4012		12.93	0.01	139	3.96	80.49	909348	6.11	0.02	219
DCC														DCC	DCC	3/12/2004 15:48	DCC2741.D	STD120803STDB-3	8.80	430.35	12390990	12.16	229.30	586406		12.56	169.90	4316794		13.24	0.01	118	3.92	0.14	814	6.01	0.01	377
DCC														DCC	DCC	3/12/2004 16:47	DCC2744.D	STD121103STD-3	8.80	430.35	11889128	12.17	3.63	9049		12.56	1.44	33741		13.22	0.01	124	3.97	75.71	855226	6.09	0.02	76
DCC														DCC	DCC	3/15/2004 23:35	DCC2745.D	Phase1Test19-OPENING	8.80	430.35	12133759	12.17	265.92	692671		12.57	174.35	4322781		13.26	0.05	686	3.95	0.16	1335	6.04	0.01	222
DCC														DCC	DCC	3/19/2004 16:43	DCC2758.D	STD121103STD-3	8.78	430.35	11851524	12.13	5.63	10638		12.54	0.84	19817		13.22	0.08	2108	3.95	71.30	781722	6.11	0.02	101
DCC														DCC	DCC	3/19/2004 15:44	DCC2759.D	STD120803STDB-3	8.78	430.35	12265442	12.15	275.76	675298		12.54	168.18	4230809		13.57	0.00	56	3.90	0.32	2361	6.04	0.00	94
DCC														DCC	DCC	3/20/2004 16:08	DCC2765.D	DCC120803STDB-3	8.80	430.35	12262844	12.15	229.46	600883		12.55	172.57	4294082		13.70	0.00	68	3.95	1.16	12726	6.05	0.02	941
DCC														DCC	DCC	3/20/2004 17:07	DCC2766.D	DCC121103STD-3	8.80	430.35	12142096	12.16	5.68	17443		12.55	0.96	23170		12.94	0.00	70	3.94	67.24	800086	5.89	16.76	8014
DCC														DCC	DCC	3/23/2004 20:37	DCC2783.D	STD121103STD-3	8.77	430.35	11888105	12.14	1.13	2797		12.53	1.01	24091		13.48	0.00	65	3.94	63.06	737978	5.88	18.83	8541
DCC														DCC	DCC	3/24/2004 17:04	DCC2786.D	DCC120803STDB-3	8.78	430.35	11949383	12.13	206.82	481916		12.53	173.95	4229094		13.22	0.04	985	3.94	0.48	3768	6.07	0.01	328
DCC														DCC	DCC	3/24/2004 18:02	DCC2787.D	DCC121103STD-3	8.77	430.35	11732249	12.21	0.36	0		12.52	0.44	9827		13.25	0.00	133	3.94	62.28	676672	6.08	0.01	302
DCC														DCC	DCC	3/25/2004 11:40	DCC2796.D	DCC120803STDB-3	8.77	430.35	11722222	12.13	272.75	636956		12.52	170.20	4049567		13.27	0.01	0	3.88	0.55	1127	6.02	0.00	333
DCC														DCC	DCC	3/25/2004 12:38	DCC2802.D	DCC121103STD-3	8.77	430.35	11258892	12.13	4.04	11237		12.52	3.67	81101		13.27	0.01	64	3.95	87.86	917199	5.88	14.40	6328
DCC														DCC	DCC	4/1/2004 17:21	DCC2832.D	STD120803STDB-3	8.82	430.35	11819188	12.18	229.23	578466		12.58	171.11	4114221		13.27	0.18	3845	3.86	0.52	4226	6.05	0.01	71
DCC														DCC	DCC	4/2/2004 17:44	DCC2834.D	DCC120803STDB-3	8.82	430.35	11503651	12.19	268.89	633040		12.58	173.64	4005922		13.28	0.11	1960	3.92	0.58	3523	6.07	0.01	0
DCC														DCC	DCC	4/2/2004 18:43	DCC2835.D	DCC121103STD-3	8.82	430.35	11354732	12.20	4.14	9694		12.58	0.39	8830		13.27	0.07	1149	3.97	74.13	793313	6.11	0.01	798
DCC														DCC	DCC	4/14/2004 19:40	DCC2844.D	STD121103STD-3	8.81	430.35	11889233	12.18	4.04	7600		12.58	1.75	38223		13.58	0.00	57	3.96	73.35	823753	6.13	0.01	145
DCC														DCC	DCC	4/14/2004 18:42	DCC2847.D	STD120803STDB-3	8.81	430.35	12086148	12.16	114.85	260724		12.57	173.19	4259753		13.23	0.01	0	3.94	0.50	2706	6.03	0.01	0
DCC														DCC	DCC	4/12/2004 13:33	DCC2854.D	d8-toluene check	8.81	430.35	11963951	12.18	269.89	655054		12.56	179.46	4375438		13.24	0.13	2831	3.94	1.11	11113	5.91	0.56	291
DCC														DCC	DCC	4/12/2004 14:32	DCC2855.D	STD120803STDB-3	8.81	430.35	11751305	12.16	10.21	17419		12.56	1.36	30341		13.26	0.16	2962	3.98	85.87	939149	5.91	19.52	7849

DCC	DCC	DCC	4/1/2004 18:19	DCC2883 D	STD121103STD-3	8.82	430.35	11632855	12.18	7.35	15486	12.57	0.82	17898	13.36	0.00	66	3.97	80.43	864572	6.08	0.04	119
DCC	DCC	DCC	4/15/2004 17:08	DCC2890 D	STD120803STDB-3	8.80	430.35	11432865	12.17	277.53	691050	12.57	166.67	3844330	13.31	0.00	72	3.96	0.73	7667	6.02	0.01	170
DCC	DCC	DCC	4/15/2004 18:07	DCC2891 D	STD121103STD-3	8.80	430.35	11111327	12.56	0.34	734	12.56	1.02	21449	13.27	0.01	151	3.96	81.31	850720	5.90	20.09	6993
DCC	DCC	DCC	4/21/2004 21:38	DCC2911 D	DCC120803STDB-3	8.81	430.35	11538424	12.18	237.20	529098	12.57	162.43	3732868	13.08	0.00	66	3.89	0.04	179	6.05	0.01	156
DCC	DCC	DCC	4/21/2004 22:37	DCC2913 D	DCC121103STD-3	8.81	430.35	11368369	12.17	4.44	0	12.56	1.26	28092	13.21	0.00	0	3.96	70.44	718658	5.91	18.12	7005
DCC	DCC	DCC	4/23/2004 6:11	DCC2914 D	DCC120803STDB-3	8.80	430.35	11817412	12.16	144.70	363700	12.56	163.15	3860483	13.29	0.04	1288	3.95	0.28	3183	6.04	0.03	229
DCC	DCC	DCC	4/23/2004 7:10	DCC2915 D	DCC121103STD-3	8.80	430.35	11584788	12.16	4.10	10397	12.56	0.25	4957	13.07	0.00	73	3.96	80.44	850216	6.09	0.04	214
DCC	DCC	DCC	4/27/2004 1:55	DCC2938 D	STD121103STD-3	8.82	430.35	11340227	12.18	3.54	7590	12.57	0.22	4984	13.12	0.00	84	3.97	85.16	890411	5.92	17.72	7639
DCC	DCC	DCC	4/27/2004 0:55	DCC2939 D	STD120803STDB-3	8.82	430.35	11672618	12.17	55.16	132124	12.57	164.69	3866061	13.27	0.03	908	3.90	0.08	1499	6.10	0.01	566
DCC	DCC	DCC	5/1/2004 13:11	DCC2943 D	DCC121103STD-3	8.80	430.35	11305552	12.18	8.27	9489	12.56	0.95	20776	13.10	0.01	100	3.97	81.59	846406	6.12	0.04	132
DCC	DCC	DCC	5/3/2004 13:09	DCC2947 D	DCC120803STDB-3	8.81	430.35	11268201	12.19	222.18	528682	12.57	168.47	3789959	13.26	0.07	1641	3.96	0.83	7720	6.10	0.16	6761
DCC	DCC	DCC	5/1/2004 12:12	DCC2949 D	DCC120803STDB-3	8.80	430.35	11619234	12.18	231.34	554564	12.57	160.96	3730505	13.15	0.00	70	3.90	0.39	1965	6.04	0.00	72
DCC	DCC	DCC	5/3/2004 14:07	DCC2950 D	DCC121103STD-3	8.81	430.35	10906233	12.16	26.84	52544	12.57	7.89	171433	13.25	0.05	629	3.97	84.58	843345	6.07	0.03	97
DCC	DCC	DCC	3/19/2004 13:48	IS2764A D	d8-toluene check	8.77	430.35	12088956	12.17	7.27	17923	12.59	0.01	0	13.24	0.04	741	3.94	0.87	9468	6.03	0.01	118
DCC	DCC	DCC	3/19/2004 14:46	IS2764B D	d8-toluene check	8.78	430.35	12220030	12.22	0.10	183	12.56	0.00	146	13.43	0.00	63	3.92	0.02	72	6.04	0.00	132
DCC	DCC	DCC	3/20/2004 18:05	QC2763 D	Batch040318A4	8.79	430.35	12205057	12.21	0.22	1056	12.64	0.00	0	13.25	0.01	165	3.94	0.02	810	6.06	0.01	233
DCC	DCC	DCC	3/20/2004 19:03	QC2769 D	Batch040318B4	8.80	430.35	11990702	12.14	0.02	554	12.55	0.04	927	13.56	0.00	72	3.89	0.05	603	6.05	0.00	572
DCC	DCC	DCC	3/20/2004 20:02	QC2776 D	Batch040318AA5	8.80	430.35	11900182	12.20	0.06	0	12.56	0.04	0	13.26	0.01	260	3.94	0.03	362	6.02	0.00	444
DCC	DCC	DCC	3/20/2004 21:01	QC2782 D	Batch040318BB5	8.80	430.35	11814394	12.23	0.02	70	12.55	0.07	1159	13.25	0.24	4701	3.94	0.02	280	6.03	0.01	202
Inlet Air Ck	2635	2635	2/4/2004 2:02	ID2635 D	?popcorn Chamber Outlet A	8.80	430.35	12686707	12.20	0.26	767	12.55	2.68	68717	13.07	0.01	84	3.94	0.13	881	6.06	0.00	0
Inlet Air Ck	2636	2636	2/4/2004 3:01	ID2636 D	?popcorn Chamber Outlet B	8.79	430.35	12840475	12.20	0.15	481	12.55	2.85	72212	13.06	0.02	151	3.94	0.21	1309	6.06	0.01	0
Inlet Air Ck	2637	2637	2/4/2004 0:02	ID2637 D	Popcorn Chamber Inlet A	8.79	430.35	12251573	12.19	0.20	114	12.54	0.14	2879	13.06	0.01	68	3.94	0.04	732	6.05	0.00	59
Inlet Air Ck	2638	2638	2/4/2004 1:02	ID2638 D	Popcorn Chamber Inlet B	8.79	430.35	12437220	12.22	0.10	269	12.55	0.10	2197	13.07	0.01	121	3.93	0.12	478	6.05	0.01	99

Pentanal Ret Time	Pentanal ng	Pentanal Area Cnts	Butanone, 3-hydroxy- Ret Time	Butanone, 3-hydroxy- ng	Butanone, 3-hydroxy- Area Cnts	Toluene Ret Time	Toluene ng	Toluene Area Cnts	Hexanal Ret Time	Hexanal ng	Hexanal Area Cnts	Propylene Glycol Ret Time	Propylene Glycol ng	Propylene Glycol Area Cnts	acid, 2-methyl- Ret Time	acid, 2-methyl- ng	acid, 2-methyl- Area Cnts	2-Octanone Ret Time	2-Octanone ng	2-Octanone Area Cnts	Heptanal Ret Time	Heptanal ng	Heptanal Area Cnts	Benzaldehyde Ret Time	Benzaldehyde ng	Benzaldehyde Area Cnts	Octanal Ret Time	Octanal ng	Octanal Area Cnts	Propanol, 2-(2- Ret Time	Propanol, 2-(2- ng	Propanol, 2-(2- Area Cnts
7.01	0.01	589	8.55	0.00	202	8.89	0.31	4439	10.59	0.05	2811	10.86	0.00	199	11.16	0.00	0	13.90	0.01	56	14.10	0.03	1058	16.64	0.85	35658	17.39	0.05	1686	18.14	0.00	125
7.00	0.19	3456	8.52	0.01	57	8.91	2.12	27589	10.61	0.28	13523	10.87	0.01	87	11.10	0.01	157	13.89	0.02	895	14.11	0.23	12148	16.64	1.16	44022	17.39	0.23	9870	18.06	0.01	148
7.00	0.48	9886	8.48	13.61	389694	8.90	4.15	50915	10.61	1.03	42352	10.87	2.59	22908	11.19	0.14	404	13.89	0.26	5883	14.12	0.26	9486	16.64	1.82	78139	17.38	0.18	8362	18.05	11.08	65524
7.00	2.76	54164	8.48	67.55	1828144	8.91	6.66	85074	10.61	5.17	202625	10.82	49.00	377892	11.15	0.62	13088	13.89	1.30	31649	14.12	0.87	0	16.63	2.42	97569	17.39	0.49	18850	18.05	47.87	399547
7.01	0.04	343	8.49	0.01	448	8.92	0.62	7886	10.61	0.13	6822	10.82	0.00	271	11.14	0.00	141	13.92	0.02	488	14.10	0.06	2456	16.65	1.13	45392	17.39	0.09	3772	18.06	0.00	92
6.98	0.03	960	8.54	0.01	0	8.92	2.85	37178	10.61	0.09	3705	10.86	0.00	350	11.10	0.01	0	13.90	0.01	230	14.11	0.09	2477	16.65	0.94	36222	17.40	0.11	4082	18.02	0.00	370
7.01	0.36	7389	8.55	0.17	2651	8.92	5.18	68617	10.63	0.70	25562	10.87	8.83	59560	11.22	0.03	362	13.90	0.12	0	14.13	0.27	13193	16.65	2.24	85895	17.39	0.27	11814	18.10	0.09	0
7.01	3.96	72920	8.54	6.06	160989	8.92	7.56	96445	10.62	6.96	265978	10.86	247.05	1839095	11.40	0.04	693	13.90	1.65	46339	14.14	1.79	51358	16.65	3.81	152062	17.40	1.18	52395	18.07	0.73	482515
7.02	0.07	2055	8.54	0.01	602	8.92	1.06	14240	10.62	0.16	5761	10.86	0.01	0	11.09	0.01	76	13.89	0.02	782	14.13	0.11	0	16.65	1.69	70376	17.40	0.19	6900	18.11	0.01	1187
7.01	0.25	4609	8.51	0.02	0	8.92	5.53	69461	10.63	0.66	23386	10.84	0.01	2644	11.18	0.01	166	13.87	0.07	0	14.13	0.27	9617	16.65	1.69	65360	17.40	0.35	17311	18.05	0.00	1474
7.01	2.62	48480	8.54	4.55	129422	8.92	6.79	87313	10.63	4.55	176356	10.85	176.94	1297815	11.19	0.09	2127	13.91	1.36	25531	14.13	1.22	0	16.66	4.04	155562	17.40	0.87	39432	18.05	0.66	519491
7.01	2.57	49206	8.52	5.02	130096	8.92	6.45	84608	10.63	4.84	183418	10.85	198.52	1440769	10.85	34.69	8707	13.91	1.28	25233	14.13	1.26	33342	16.66	3.16	122095	17.40	1.02	45509	18.05	0.71	555263
7.01	4.90	97016	8.52	9.64	257978	8.92	7.29	93831	10.63	8.56	331196	10.85	233.33	1726084	11.21	0.38	3686	13.90	2.66	61471	14.13	2.11	56588	16.66	4.41	184493	17.40	1.51	65939	18.06	0.65	561011
7.01	0.18	3558	8.55	0.05	1020	8.92	4.17	55120	10.63	0.45	16158	10.89	0.31	2524	11.12	0.02	209	13.90	0.06	2117	14.13	0.26	6862	16.65	1.01	39046	17.41	0.29	14194	18.09	0.03	0
7.01	1.08	19137	8.50	64.94	1726504	8.92	5.26	70230	10.63	2.86	110010	10.83	61.52	437059	10.83	10.39	3717	13.90	4.17	113690	14.14	0.71	0	16.65	4.26	179803	17.40	0.50	24127	18.07	0.82	622040
7.02	3.24	47658	8.51	151.88	3994430	8.93	5.24	68879	10.64	6.81	267301	10.84	146.76	1061652	11.30	0.08	575	13.90	10.20	285374	14.13	1.48	0	16.66	4.53	181729	17.41	1.05	44431	18.08	1.89	1456903
7.00	0.27	5123	8.54	0.01	0	8.92	0.71	10090	10.63	0.51	20296	10.86	0.02	0	11.15	0.01	132	13.89	0.04	0	14.13	0.26	7575	16.66	1.60	63001	17.40	0.19	11187	18.08	0.01	922
7.02	0.35	6562	8.51	0.05	973	8.92	5.05	64501	10.63	0.94	35634	10.86	0.02	0	11.16	0.02	67	13.89	0.05	1798	14.14	0.46	13248	16.66	2.02	79284	17.41	0.67	29507	18.05	0.03	30330
7.01	0.29	6659	8.48	3.11	88845	8.92	2.90	35843	10.63	0.76	29394	10.79	0.03	610	11.18	0.02	186	13.91	0.12	2545	14.13	0.31	0	16.65	2.78	106008	17.40	0.37	16938	18.07	0.05	26522
7.00	1.36	28521	8.54	119.15	3135560	8.92	4.07	52464	10.63	4.93	190738	10.85	134.28	958992	11.41	0.04	0	13.90	8.08	230962	14.13	1.06	0	16.65	4.14	174872	17.39	0.76	32909	18.09	2.39	2659195
7.00	0.34	7483	8.50	0.19	10574	8.91	3.84	50767	10.63	0.70	27849	10.84	0.05	1881	11.17	0.04	386	13.89	0.09	1849	14.12	0.39	11757	16.65	2.07	90216	17.40	0.42	20373	18.08	0.12	42721
7.01	0.24	4308	8.51	0.48	8676	8.92	3.77	49231	10.62	0.52	18774	10.78	0.01	1303	11.12	0.01	221	13.90	0.12	2963	14.13	0.27	9511	16.67	1.38	59114	17.40	0.29	14779	18.11	0.08	37257
7.02	0.28	5541	8.47	21.56	590568	8.92	1.91	23917	10.63	0.85	34173	10.89	8.68	46901	11.27	0.06	244	13.93	2.60	3865	14.14	0.30	0	16.65	1.21	49783	17.40	0.24	10772	18.08	0.01	21635
7.02	3.45	51465	8.53	249.66	6528096	8.93	5.01	64931	10.63	5.89	224986	10.88	345.59	2493754	10.88	59.53	12327	13.92	30.29	56895	14.13	1.54	2649968	16.67	3.87	157418	17.41	1.00	44488	18.08	0.56	562141
7.02	0.21	4038	8.55	0.00	669	8.94	1.39	17991	10.65	0.62	24004	10.86	0.01	1036	11.18	0.01	0	13.91	0.02	967	14.14	0.36	10216	16.67	1.67	66487	17.42	0.45	19777	18.08	0.00	0
7.02	0.28	5467	8.56	0.03	682	8.94	5.52	72013	10.64	0.82	30441	10.84	0.01	795	11.15	0.01	64	13.93	0.05	1341	14.15	0.49	15352	16.67	2.02	77131	17.41	0.66	27826	18.09	0.03	7349
7.03	0.36	7389	8.50	3.45	99487	8.93	4.28	55162	10.64	1.42	53261	10.85	0.01	1537	11.15	0.01	59	13.94	0.33	1474	14.15	0.68	0	16.67	5.07	206961	17.42	0.94	39048	18.03	0.01	0
7.02	3.20	53354	8.54	166.89	4317285	8.94	9.83	125274	10.64	6.26	237685	10.89	334.63	2387716	10.89	57.91	13534	13.93	13.23	54312	14.15	1.57	0	16.67	7.15	293421	17.42	1.52	63574	18.09	0.26	253780
7.02	0.20	3811	8.49	4.22	115020	8.93	4.45	56268	10.63	0.51	20262	10.88	6.39	23657	11.17	0.02	192	13.92	0.36	2522	14.15	0.24	0	16.68	1.41	58105	17.41	0.39	15073	18.10	0.03	0
7.03	0.28	6309	8.50	2.13	49915	8.94	4.52	57816	10.64	1.05	38904	10.90	3.92	12602	11.14	0.03	131	13.91	0.16	2898	14.14	0.40	0	16.67	3.05	123121	17.42	0.55	25597	18.10	0.08	11992
7.02	4.29	84226	8.54	22.31	584501	8.93	9.07	114813	10.64	11.01	406970	10.85	92.52	633137	11.21	0.36	1510	13.91	1.69	51242	14.14	2.75	73240	16.67	4.99	186786	17.41	2.53	106844	18.07	0.57	420343
7.01	0.17	3166	8.51	0.00	0	8.92	0.51	6314	10.62	0.41	17386	10.82	0.00	229	11.13	0.01	0	13.87	0.04	592	14.12	0.26	8076	16.65	1.72	64906	17.40	0.37	13483	18.08	0.00	351
7.00	0.30	5642	8.50	0.01	502	8.91	2.24	28869	10.62	0.80	29043	10.86	0.01	516	11.17	0.01	240	13.90	0.01	1022	14.13	0.46	13656	16.65	1.11	41698	17.38	0.56	22371	18.04	0.00	0
7.01	0.19	4112	8.51	0.00	721	8.92	2.08	26757	10.62	0.58	20112	10.83	0.01	1830	11.11	0.01	59	13.88	0.01	504	14.12	0.30	11240	16.65	1.31	53769	17.39	0.50	20090	18.08	0.00	950
7.01	0.40	8355	8.51	0.13	3010	8.93	1.42	17758	10.62	1.05	43987	10.86	0.00	494	11.13	0.01	0	13.88	0.08	1440	14.13	0.49	18910	16.65	1.72	65054	17.39	0.60	23309	18.07	0.01	0
7.01	0.34	6652	8.50	0.26	4618	8.91	1.37	17969	10.63	0.86	35173	10.84	0.01	0	11.17	0.03	0	13.89	0.04	1324	14.12	0.41	11815	16.65	1.89	75882	17.40	0.60	23398	18.06	0.01	3057
7.01	3.57	72762	8.51	8.44	245471	8.91	4.19	53831	10.62	10.57	390253	10.87	23.17	152196	11.22	0.10	1255	13.90	1.00	35076	14.12	1.98	58680	16.65	3.34	135766	17.40	2.04	84084	18.08	0.13	28482
7.01	0.20	3081	8.51	0.00	707	8.92	0.62	7734	10.63	0.55	25148	10.86	0.00	132	11.17	0.01	64	13.91	0.03	663	14.15	0.15	4528	16.66	1.59	59849	17.42	0.27	11644	18.08	0.00	0
7.02	0.28	5305	8.52	0.01	313	8.93	2.29	28056	10.63	0.74	28159	10.88	0.01	600	11.14	0.01	0	13.90	0.02	753	14.14	0.47	14132	16.67	0.96	36683	17.41	0.58	25076	18.05	0.00	88
7.03	0.56	9785	8.50	3.02	87181	8.93	1.91	22139	10.64	1.86	67396	10.89	0.01	0	11.14	0.02	80	13.91	0.54	15040	14.14	0.88	29104	16.67	2.19	87842	17.42	1.15	44720	18.12	0.06	4254
7.02	2.92	59184	8.53	84.91	1996163	8.94	3.45	44319	10.64	10.34	380154	10.88	31.50	207033	11.21	0.31	2613	13.92	24.97	719332	14.15	1.81	411205	16.67	4.01	154701	17.43	2.85	65536	18.10	2.36	318792
7.02	0.12	0	8.52	0.01	401	8.95	0.25	4140	10.64	0.24	12400	10.87	0.00	0	11.18	0.01	288	13.90	0.02	96	14.14	0.16	5266	16.67	1.03	39600	17.43	0.20	8489	18.08	0.00	2695
7.03	0.37	5938	8.54	0.31	6447	8.94	2.69	33918	10.65	0.73	26155	10.89	0.05	1920	11.14	0.01	58	13.91	0.08	2322	14.15	0.62	18207	16.67	2.75	109963	17.41	0.78	32976	18.09	0.12	1957
7.03	0.49	10750	8.51	8.06	202260	8.93	1.90	22102	10.65	1.51	55864	10.80	0.02	3163	11.14	0.02	58	13.91	1.57	46378	14.14	0.74	36844	16.67	1.53	55206	17.42	0.79	34122	18.09	0.15	13061
7.02	5.09	89220	8.55	263.24	6478816	8.94	4.20	51414	10.65	15.94	592441	10.86	88.20	616094	11.20	0.29	12600	13.91	54.30	1550555	14.15	2.20	803268	16.67	5.61	210489	17.44	3.85	73920	18.09	5.46	651717
7.02	0.18	3611	8.51	0.36	10735	8.94	2.44	30735	10.63	0.44	16650	10.88	0.02	293	11.10	0.03	69	13.92	0.19	6438	14.15	0.31	0	16.67	1.33	51159	17.42	0.46	19827	18.10	0.09	0
7.04	0.43	8230	8.52	1.89	60004	8.94	1.41	18008	10.65	0.99	40671	10.91	11.41	58305	11.30	0.03	189	13.91	0.54	17458	14.16	0.41	10471	16.67	1.66	71914	17.42	0.57	17882	18.06	0.02	0
7.03	4.48	94901	8.54	34.45	973663	8.94	5.32	66858	10.65	10.70	394056	10.95	560.30	3909264	10.95	97.99	19616	13.92	10.89	342663	14.15	1.66	41650	16.68	4.63	170941	17.43	1.31	61446	18.09	1.12	262904
7.01	0.18	1642	8.55	0.04	0	8.95	0.30	4257	10.64	0.42	15625	10.78	0.03	537	11.11	0.01	68	13.90	0.01	170	14.15	0.19	6417	16.68	1.32	54207	17.42	0.30	12051	18.10	0.02	3196
7.02	0.12	2021	8.52	0.03	744	8.94	2.25	26171	10.65	0.29	11867	10.84	0.01	1119	11.05	0.01	0	13.91	0.03	2216	14.15	0.21	0	16.68	1.17	46358	17.43	0.35	12884	18.08	0.00	831
7.04	0.30	5933	8.52	1.17	36067	8.94	1.71	21624	10.66	0.74	28045	10.83	0.01	862	11.14	0.06	357	13.92	0.30	8746	14.15	0.29	9878	16.68	2.65	98972	17.43	0.37	14777	18.13	0.01	7928
7.03	3.17	62727	8.56	48.61	1320168	8.95	3.75	47415	10.65	6.63	243817	10.92	457.62	3202171	10.92	80.82	16113	13.92	6.61	213886	14.16	1.28	37054	16.68	4.76	174978	17.43	1.21	57613	17.95	3.45	36480
7.03	2.81	55933	8.57	43.54	1170530	8.94	3.66	44027	10.65	6.24	229286	10.91	409.28	2837132	10.92	70.94	15049	13.92	6.08	193189	14.16	1.31	34737	16.68	4.22	164525	17.43	1.23	53459	17.96	2.94	27426
7.04	0.15	2745	8.52	0.01	61	8.93	0.58	3272	10.63	0.40	14749	10.87	0.00	754	11.11	0.01	0	13.91	0.04	312	14.14	0.19	5895	16.68	1.32	50041	17.42	0.33	11669	18.13	0.01	944
7.02	0.25	5684	8.55	0.02	243	8.94	2.53	32662	10.64	0.76	27375	10.89	0.00	0	11.15	0.01	0	13.90	0.02	1176	14.14	0.54	17246	16.67	1.56	64075	17.42	0.75	29971	18.10	0.00	2798
7.03	0.46	8606	8.50	82.35	2165776	8.93	1.83	21955	10.65	1.39	51691	10.87	0.01	587	11.19	0.21	3546	13.93	3.33	21413	14.15	0.47	0	16.68	2.75	104222	17.42	0.49	20731	18.09	2.19	34982
7.03	0.38	8391	8.51	73.98	1934183	8.93	2.58	33135	10.64	0.98	39698	10.85	0.01	0	11.18	0.41	8708	13.93	3.34	22348	14.14	0.52	0	16.67	6.83	251413	17.42	0.59	22087	18.08	2.27	65218
7.03	4.53	90924	8.54	875.97	22920782	8.93	2.93	35794	10.64	9.13	348350	10.83	38.09	301985	11.14	6.81	152762	13.93	52.30	448856	14.14	3.21	3507803	16.67	4.15	157318	17.42	1.26	50827	18.07	32.89	641274
7.03	0.42	7778	8.49	4.79	137025	8.93	1.75	21732	10.64	1.76	60487	10.82	0.01	726	11.17	0.10	1721	13.91	0.24	3482	14.14	0.33	0	16.67	2.08	81952	17.41	0.48	20338	18.08	0.82	3942
7.02	0.31	6521	8.50	82.24	2150783	8.93	1.01	13417	10.64	0.74	28558	10.81	0.01	4625	11.16	0.60	8399	13.92	3.10	21357	14.15	0.34	0	16.68	1.22	51306	17.41	0.29	10792	18.08	2.93	26378
7.04	4.80	95272	8.56	618.71	17061188	8.94	2.86	36477	10.65	11.81	428478	10.82	0.02	32554	11.18	19.24	404723	13.94	68.84	547602	14.16	4.48	4540421	16.67	4.15	170075	17.43	2.49	106100	18.10	52.73	1166102
7.02	0.20	3526	8.53	0.10	580	8.91	0.78	9837	10.62	0.57	22283	10.84	0.01	476	11.13	0.03	78	13.90	0.06	461	14.12	0.19	6033	16.66	1.55	60710	17.40	0.30	13222	18.08	0.04	1780
7.02	0.45	7891	8.54	0.06	0	8.92	1.87	22716	10.63	1.69	59485	10.87	0.00	0	11.11	0.01	110	13.91	0.09	1537	14.12	0.39	9946	16.66	1.70	64209	17.40	0.62	25607	18.09	0.20	5575
7.02	0.52	10700	8.49	4.22	56261	8.93	1.50	18676	10.63	2.27	85775	10.80	0.03	575	11.21	0.07	1895	13.91	0.23	3745	14.13	0.56	0	16.66	2.61	101402	17.40	1.07	44953	18.10	0.26	17329
7.01	2.29	47149	8.54	222.55	5645444	8.92	3.02	34976	10.63	8.23	298633	10.86	173.30	1227714	11.13	10.93	238800	13.90	16.27	362717	14.14	2.17	0	16.66	5.22	203463	17.40	1.34	66457	18.07	6.73	1663405
7.01	0.20	4029	8.49	2.31	37129	8.92	1.78	21851	10.62	0.60	22643	10.80	0.04	843	11.16	0.18	4247	13.88	0.22	5174	14.14	0.31	0	16.66	1.85	69400	17.40	0.53	23008	18.08	0.41	15207
7.02	0.16	2194	8.51	1.24	20385	8.92	1.09	13413	10.63	0.34	12003	10.87	0.03	341	11.20	0.08	1622	13.90	0.33	6293	14.12	0.16	0	16.66	1.22	43631	17.40	0.20	7075	18.09	0.06	4729
7.02	0.15	2697	8.49	4.32	112986	8.93	0.91	10653	10.63	0.35	12043	10.82	0.00	374	11.11	0.00	129	13.91	0.31	7020	14.14	0.22	0	16.66	1.28	45845	17.39	0.23	10969	18.09	0.14	17077
7.02	1.72	34820	8.56	161.14	4010650	8.92	2.47	32384	10.63	5.68	198289	10.88	230.61	1610327	11.15	8.42	200083	13.91	14.61	321623	14.14	1.65	0	16.66	5.66	219286	17.40	0.92	43405	18.09	4.10	2089001
7.03	0.14	0	8.50	0.18	8494	8.92	1.36	16701	10.62	0.25	9590	10.79	0.03	1071	11.11	0.03	89	13.92	0.15	3162	14.15	0.20	13260	16.66	3.16	124408	17.40	0.22	10075	18.09	0.27	9014
7.02	0.18	3187	8.49	3.40	49533	8.93	1.04	12788	10.64	0.37	14330	10.83	0.01	0	11.13	0.02	1619	13.90	0.12	2727	14.14	0.18	0	16.66	1.57	61075	17.41	0.22	8931	18.08	9.72	31535
7.01	3.27	63939	8.53	133.30	3355030	8.93	11.21	135278	10.63	8.61	314276	10.86	110.93	795140	11.14	9.21	215518	13.91	3.08	67847	14.14	2.09	211746	16.66	5.25	193596	17.41	1.07	64676	18.07	192.27	2310417
6.99	0.05	1116	8.54	0.02	0	8.92	0.45	5686	10.62	0.11	3928	10.86	0.04	127	11.11	0.02	193	13.90	0.01	201	14.13	0.08	2645	16.66	1.13	44183	17.40	0.11	3146	18.10	0.42	0
7.03	0.11	162	8.52	0.02	563	8.92	1.55	20574	10.63	0.24	10234	10.84	0.02	0	11.18	0.02	0	13.92	0.05	863	14.14	0.18	9789	16.66	1.27	46978	17.40	0.20	9450	18.11	0.07	1157
7.02	0.24	5160	8.49	6.97	114873	8.93	1.13	13869	10.64	0.62	23816	10.85	0.01	0	11.14	0.02	95	13.92	0.14	2613	14.14	0.35	0	16.66	1.05	37626	17.41	0.46	17602	18.08	13.06	45295
7.02	3.65	71035	8.53	181.12	4540625	8.93	10.09	127240	10.63	9.10	342816	10.86	78.23	578442	11.14	5.67	120474	13.92	3.18	66967	14.15	2.07	214352	16.66	5.68	216059	17.41	1.15	56917	18.07	208.82	1869963
6.99	0.09	2014	8.56	0.00	190	8.91	0.61	8420	10.61	0.25	11704	10.85	0.00	0	11.16	0.00	59	13.91	0.02	497	14.12	0.15	4992	16.65	0.91	34219	17.38	0.24	8962	18.08	0.00	70
7.00	0.18	2727	8.51	0.17	3335	8.91	2.10	26851	10.60	0.26	10273	10.87	0.01	0	11.20	0.11	424	13.88	0.03	772	14.12	0.26	7334	16.65	0.53	23057	17.38	0.26	10229	18.08	0.56	5688
7.01	0.29	4741	8.47	44.14	1179229	8.91	1.26	15040	10.61	0.65	21759	10.82	0.01	237	11.16	0.03	143	13.90	2.67	1659	14.11	0.26	0	16.64	1.24	48866	17.38	0.22	8813	18.06	2.32	9331
6.99	7.63	147246	8.54	1194.85	31531624	8.91	3.58	44910	10.61	22.76	859346	10.83	51.46	400850	11.15	2.11	33116	13.91	259.28	117710	14.12	6.70	17934377	16.64	6.44	252113	17.38	2.38	109095	18.05	91.58	1029652
7.00	6.69	129485	8.54	1141.67	29923520	8.90	3.43	44586	10.61	19.97	750962	10.83	50.23	368841	11.14	1.81	32671	13.91	243.63	111931	14.12	5.85	17145434	16.63	5.93	229858	17.38	1.71	79792	18.04	87.59	967824
7.00	0.29	4857	8.49	1.86	24891	8.90	2.29	28159	10.60	0.69	25857	10.85	0.01	491	11.13	0.02	108	13.90	0.36	1281	14.12	0.41	0	16.63	2.31	92279	17.38	0.59	25367	18.06	0.47	4550
7.01	0.36	7944	8.46	47.88	1274534	8.91	1.42	16796	10.61	0.86	32944	10.84	0.02	652	11.14	0.00	251	13.90	4.69	2994	14.13	0.43	0	16.63	1.37	59664	17.38	0.43	17103	18.05	2.65	10777
6.99	7.59	151460	8.54	1109.03	29397219	8.91	3.50	46490	10.61	21.15	798379	10.83	38.88	286515	11.17	1.31	23345	13.90	249.42	121648	14.12	6.44	17606079	16.63	5.94	234797	17.38	2.11	99241	18.04	79.69	901801
6.99	0.10	1775	8.47	0.84	46638	8.89	0.35	4979	10.61	0.18	6741	10.85	0.01	395	11.17	0.00	629	13.92	0.02	121	14.11	0.08	5069	16.64	0.80	30331	17.38	0.14	4017	18.07	0.22	2413
6.99	0.29	5095	8.48	0.57	8403	8.91	3.35	42264	10.61	0.82	32019	10.86	0.01	273	11.11	0.02	75	13.89	0.24	2305	14.11	0.54	0	16.64	1.81	70436	17.38	0.58	27863	18.06	0.39	0
6.99	0.43	9320	8.48	0.41	6915	8.90	3.64	45809	10.61	1.00	39064	10.84	0.02	0	11.14	0.00	75	13.89	0.12	2116	14.11	0.51	16106	16.63	3.00	122891	17.39	0.51	20771	18.06	2.38	7851
6.99	5.40	100150	8.50	15.23	387561	8.90	7.84	99960	10.61	6.92	259840	10.83	36.49	251467	11.15	0.65	10325	13.89	1.58	37412	14.12	2.69	65599	16.63	6.36	239887	17.38	2.34	94559	18.04	72.41	578796
6.99	0.16	3036	8.48	0.31	12559	8.90	2.39	29980	10.60	0.33	12986	10.90	0.13	349	11.15	0.02	465	13.91	0.13	1213	14.12	0.24	0	16.63	1.22	47274	17.37	0.31	14800	18.05	1.62	5898
6.99	0.40	8144	8.55	0.06	2059	8.90	2.59	34187	10.60	1.04	40813	10.87	0.01	411	11.10	0.02	106	13.90	0.12	316	14.11	0.36	0	16.63	2.87	111938	17.38	0.48	17500	18.06	1.28	3370
6.99	0.30	4925	8.50	0.18	1186	8.90	2.83	37041	10.60	0.57	21899	10.85	0.01	360	11.15	0.01	74	13.89	0.09	1405	14.11	0.30	0	16.63	3.58	134354	17.38	0.40	17870	18.06	2.30	4253
6.99	6.21	118020	8.50	7.53	196917	8.91	9.56	120974	10.60	8.79	328757	10.82	69.41	500165	11.15	0.28	17865	13.89	1.74	44520	14.12	2.96	85964	16.63	8.31	310847	17.39	2.93	113684	18.05	108.41	782954
6.98	0.26	4020	8.54	0.01	0	8.90	0.88	9548	10.60	0.51	17938	10.81	0.01	784	11.16	0.02	79	13.87	0.06	1088	14.11	0.26	7326	16.64	2.28	86994	17.37	0.30	13250	18.08	0.39	1829
7.00	0.20	3424	8.47	0.04	1847	8.91	3.89	46115	10.61	0.39	13823	10.91	0.02	506	11.17	0.03	173	13.87	0.04	1512	14.12	0.24	9074	16.63	1.62	58667	17.39	0.29	13090	18.08	0.42	873

7.01	0.29	5819	8.48	65.89	743804	8.91	1.52	20095	10.62	0.61	23527	10.86	0.02	259	11.17	0.19	2262	13.90	2.27	14595	14.12	0.32	0	16.64	1.31	54122	17.39	0.34	13438	18.05	1.89	14854
7.00	5.74	111012	8.55	1209.62	31356672	8.91	3.53	47617	10.62	10.79	393978	10.85	20.43	172009	11.13	15.29	337497	13.90	71.67	615873	14.12	4.71	4840996	16.64	5.02	190188	17.39	1.72	78993	18.06	55.11	1513344
7.00	0.09	3532	8.46	4.00	107985	8.92	2.95	36381	10.62	0.29	10524	10.87	0.01	476	11.17	0.07	2531	13.90	0.21	2631	14.13	0.16	0	16.65	0.82	32869	17.39	0.20	7940	18.07	0.80	10160
7.01	0.14	3434	8.46	28.36	751160	8.91	1.50	18862	10.62	0.28	10857	10.88	0.00	258	11.18	0.11	2146	13.91	1.08	7439	14.13	0.14	0	16.66	0.72	31701	17.39	0.12	4855	18.09	1.24	3202
7.01	4.73	94300	8.56	1191.78	30783093	8.93	3.21	40280	10.63	8.81	328505	10.87	17.88	125722	11.15	23.64	553497	13.91	71.69	615322	14.13	3.86	4750672	16.65	3.55	136859	17.39	1.21	51260	18.07	54.63	1735868
6.99	0.07	935	8.54	0.00	0	8.90	0.44	6171	10.61	0.10	5559	10.87	0.00	73	11.17	0.00	73	13.89	0.01	61	14.11	0.08	3105	16.63	0.72	29453	17.37	0.09	2527	18.05	0.00	0
7.00	0.11	2127	8.53	0.00	296	8.90	4.17	51470	10.59	0.20	6967	10.87	0.00	418	11.10	0.01	82	13.88	0.04	428	14.10	0.13	3550	16.63	0.81	34245	17.37	0.13	5982	18.23	0.00	71
6.99	0.29	5294	8.50	0.50	9081	8.90	3.04	36581	10.60	0.73	26266	10.86	0.00	0	11.12	0.01	0	13.88	0.09	2170	14.10	0.33	7839	16.63	1.60	65405	17.37	0.41	15934	18.07	0.11	1224
7.00	0.32	3153	8.48	0.70	11794	8.89	2.82	35970	10.60	0.77	27203	10.90	0.26	3832	11.21	0.01	111	13.89	0.08	1336	14.12	0.31	8989	16.63	1.81	64376	17.37	0.34	12422	18.07	0.15	580
6.99	2.25	45581	8.50	10.42	261529	8.90	6.63	80756	10.61	5.57	201217	10.81	78.89	558598	11.13	0.11	5689	13.88	0.93	22932	14.12	1.15	29751	16.63	3.35	136955	17.38	0.72	31370	18.05	6.21	153476
7.01	0.03	0	8.51	0.03	837	8.91	0.32	4176	10.59	0.19	6906	10.87	0.19	2654	11.12	0.04	120	13.90	0.02	551	14.10	0.11	4334	16.63	1.45	51911	17.38	0.22	9456	18.06	0.02	745
6.99	0.09	1771	8.55	0.00	0	8.90	3.08	35403	10.60	0.22	8663	10.83	0.01	705	11.14	0.01	0	13.95	0.01	216	14.11	0.12	5098	16.63	0.89	35497	17.38	0.15	5144	18.08	0.02	141
6.99	0.43	6948	8.48	1.03	13672	8.91	2.57	28735	10.61	0.95	34595	10.86	4.93	17527	11.10	0.03	367	13.88	0.13	3171	14.11	0.26	6941	16.64	1.12	47120	17.37	0.27	10357	18.05	0.06	5439
6.99	3.34	62010	8.50	12.90	345462	8.90	7.56	93530	10.61	6.87	245224	10.82	146.32	1003682	10.82	26.00	6374	13.88	1.22	34152	14.12	1.38	38723	16.63	2.81	110686	17.38	1.00	39942	18.04	4.18	207182
6.98	0.19	2942	8.51	0.04	2690	8.89	2.57	30307	10.60	8.29	10137	10.89	0.91	3029	11.13	0.02	58	13.94	0.02	148	14.10	0.18	5085	16.63	1.09	41382	17.39	0.26	6643	18.09	0.09	0
6.99	0.40	8614	8.47	72.18	1832423	8.89	1.53	19091	10.60	1.18	44273	10.89	0.62	7502	11.18	0.04	226	13.89	20.23	6222	14.10	0.38	0	16.63	1.53	67479	17.38	0.45	18113	18.06	0.27	5706
6.99	3.13	55770	8.52	864.90	21449810	8.89	2.37	28170	10.60	7.62	278834	10.82	54.54	374997	11.16	0.39	1846	13.90	366.15	111595	14.07	5.54	23115678	16.63	3.44	131190	17.38	0.97	43402	18.05	7.69	335023
7.05	0.01	0	8.46	1.31	20335	8.90	0.42	6507	10.60	0.22	9111	10.86	0.01	267	11.18	0.00	77	13.87	0.03	859	14.09	0.14	4025	16.62	0.96	39586	17.37	0.21	6713	18.08	0.03	1416
6.98	0.12	2289	8.47	0.07	4268	8.89	3.33	41542	10.60	0.32	12216	10.86	0.02	338	11.19	0.01	105	13.89	0.20	548	14.11	0.22	0	16.62	1.17	45535	17.37	0.30	11511	18.07	0.06	234
6.98	0.14	2024	8.48	0.07	867	8.89	3.64	42812	10.61	0.32	10865	10.87	0.04	260	11.15	0.02	197	13.89	0.22	645	14.10	0.20	0	16.63	1.71	64294	17.37	0.32	11495	18.07	0.05	214
6.99	0.31	4587	8.46	37.07	1921801	8.89	1.87	22782	10.61	0.59	25458	10.86	0.03	1007	11.16	0.02	257	13.89	14.06	4618	14.12	0.53	943710	16.63	1.69	62131	17.37	0.49	18870	18.07	0.23	4564
6.99	5.34	101435	8.53	1264.38	32577144	8.91	4.46	53630	10.60	10.65	394766	10.82	46.08	331079	11.16	0.68	3200	13.91	543.17	173971	14.07	8.73	32799114	16.62	5.87	234530	17.38	1.63	80092	18.04	13.96	485098
7.05	0.01	0	8.46	1.31	20335	8.90	0.42	6507	10.60	0.22	9111	10.86	0.01	267	11.18	0.00	77	13.87	0.03	859	14.09	0.14	4025	16.62	0.96	39586	17.37	0.21	6713	18.08	0.03	1416
6.98	0.16	0	8.46	4.25	106610	8.90	1.28	15703	10.59	0.32	11089	10.84	0.01	328	11.13	0.01	72	13.89	0.56	1616	14.10	0.17	0	16.63	0.95	35227	17.38	0.20	7811	18.05	0.03	542
6.99	1.91	27563	8.48	140.38	3520358	8.89	4.91	59195	10.60	3.35	125985	10.82	176.67	1259559	11.44	0.05	626	13.90	3.53	27625	14.12	0.82	0	16.63	3.22	124766	17.39	0.45	25102	18.05	4.42	204150
6.97	0.03	138	8.53	0.01	264	8.90	0.21	2279	10.58	0.01	488	10.88	0.02	65	11.15	0.00	0	13.90	0.01	0	14.14	0.00	56	16.63	0.17	6580	17.40	0.01	0	18.16	0.00	0
6.98	0.04	1031	8.50	0.26	5508	8.91	1.75	18813	10.60	0.15	6078	10.85	0.01	103	11.12	0.00	0	13.90	0.24	1074	14.10	0.12	0	16.64	0.72	23472	17.38	0.18	6755	18.06	0.01	0
6.99	0.06	2025	8.47	3.49	101016	8.90	0.92	10266	10.60	0.24	9537	10.85	0.02	183	11.14	0.01	0	13.88	0.15	1205	14.12	0.13	0	16.63	0.56	24516	17.37	0.16	5647	18.09	0.01	360
6.99	1.84	26313	8.49	87.10	2110736	8.90	3.59	41718	10.61	3.18	110629	10.82	125.73	873599	11.20	0.26	1758	13.88	1.61	21320	14.10	0.81	0	16.63	3.01	114070	17.38	0.57	26951	18.06	1.78	103325
6.98	0.20	2903	8.47	1.33	18820	8.90	1.41	15304	10.60	0.45	16058	10.89	1.01	3096	11.19	0.02	205	13.89	0.17	1421	14.11	0.32	15956	16.63	0.88	31904	17.38	0.33	14865	18.07	0.11	1613
7.00	0.21	2267	8.45	7.06	189589	8.89	0.85	8739	10.60	0.37	15830	10.88	0.80	4015	11.22	0.07	567	13.88	0.21	1441	14.11	0.21	5793	16.63	0.84	29550	17.38	0.20	10061	18.06	0.06	3714
7.01	0.14	2197	8.46	6.89	184102	8.90	0.76	9723	10.60	0.30	10031	10.91	1.80	10847	11.17	0.02	278	13.89	0.18	1686	14.11	0.13	0	16.63	0.71	26177	17.37	0.13	5930	18.08	0.08	2603
6.99	1.72	24382	8.49	92.57	2285340	8.90	3.07	35401	10.61	3.22	112237	10.82	124.27	801338	11.44	0.03	575	13.88	1.38	19360	14.11	0.96	0	16.63	2.71	97476	17.37	0.71	31815	18.05	1.53	92930
6.99	0.19	3311	8.45	2.35	46373	8.90	1.28	15277	10.60	0.44	14984	10.88	1.50	5974	11.31	0.03	287	13.89	0.19	2170	14.10	0.28	0	16.63	0.96	39413	17.39	0.42	19196	18.04	0.06	3850
6.97	0.20	3164	8.46	7.68	203674	8.89	0.90	11311	10.59	0.50	19876	10.86	1.09	11851	11.29	0.05	437	13.89	0.18	1639	14.10	0.27	5900	16.62	1.10	41205	17.37	0.31	13365	18.06	0.09	0
6.99	1.96	25671	8.48	107.06	2650709	8.90	3.22	38314	10.60	2.94	106697	10.82	191.10	1293770	11.45	0.04	0	13.88	1.48	23401	14.11	0.82	0	16.62	2.90	112981	17.38	0.57	30430	18.05	2.04	129108
6.98	0.04	846	8.53	0.01	171	8.90	0.13	2356	10.60	0.08	2969	10.86	0.01	79	11.14	0.00	80	13.90	0.02	87	14.12	0.05	0	16.62	0.60	20610	17.38	0.08	2806	17.98	0.00	0
6.99	0.13	2772	8.51	0.03	1816	8.90	1.18	13504	10.61	0.24	8194	10.85	0.02	184	11.15	0.00	0	13.89	0.13	910	14.10	0.16	0	16.64	0.92	31625	17.39	0.24	6849	18.08	0.01	195
6.98	0.24	3981	8.46	3.97	101080	8.90	0.71	8405	10.60	0.58	19889	10.84	0.01	0	11.12	0.02	140	13.87	0.80	18965	14.11	0.16	19779	16.62	0.85	33153	17.38	0.25	9184	18.08	0.03	2324
6.99	3.41	65977	8.52	103.47	2591830	8.89	2.14	24735	10.60	9.80	339029	10.84	27.31	171951	11.18	0.25	3127	13.88	19.10	499982	14.11	1.36	272130	16.62	2.95	98623	17.39	2.01	43033	18.05	3.27	631952
6.99	0.08	1780	8.45	0.63	10568	8.89	1.16	12009	10.59	0.15	7203	10.91	0.35	4500	11.14	0.03	69	13.89	0.25	4716	14.10	0.10	0	16.63	0.60	23201	17.38	0.14	4934	18.08	0.13	4872
6.99	0.16	2927	8.47	3.96	114626	8.90	0.60	6598	10.61	0.40	14702	10.85	0.01	842	11.11	0.04	0	13.87	0.69	16923	14.11	0.19	0	16.64	0.74	28681	17.38	0.26	10848	18.05	0.11	4875
6.98	2.43	45780	8.50	78.12	1861616	8.90	1.72	20205	10.60	7.18	248341	10.83	18.96	107575	11.17	0.04	1645	13.88	16.08	439328	14.10	0.96	228085	16.62	2.03	77719	17.39	1.32	26528	18.04	3.12	326946
6.98	0.11	968	8.48	0.36	7021	8.90	1.12	13371	10.61	0.21	9404	10.92	0.62	3113	11.15	0.03	166	13.88	0.20	4122	14.11	0.12	11494	16.64	0.66	26220	17.37	0.10	6405	18.04	0.05	14108
6.97	0.14	3237	8.46	3.24	90314	8.91	0.74	8613	10.61	0.24	9086	10.91	0.20	720	11.16	0.02	113	13.88	0.10	2751	14.10	0.12	0	16.63	0.70	27097	17.37	0.10	5180	18.06	0.70	8237
6.99	2.50	44792	8.50	90.67	2249323	8.90	3.99	45658	10.60	3.58	130958	10.84	32.86	220973	11.13	0.84	5574	13.88	1.05	21929	14.11	0.93	0	16.63	2.60	94612	17.38	0.69	34394	18.04	25.17	543275
6.98	2.41	45242	8.53	98.97	2429186	8.90	4.28	50044	10.61	3.95	142182	10.85	45.69	274906	11.13	1.26	16250	13.89	1.05	23926	14.11	1.05	0	16.63	2.95	106455	17.39	0.78	34109	18.05	28.36	751483
7.03	0.09	752	8.50	0.00	182	8.95	1.00	11926	10.64	0.16	7938	10.85	0.00	2692	11.15	0.00	0	13.85	0.01	144	14.15	0.09	3186	16.68	0.62	23872	17.44	0.12	4338	18.10	0.00	70
7.03	0.11	2617	8.55	0.05	722	8.95	1.96	22034	10.66	0.26	9086	10.86	0.01	340	11.16	0.00	0	13.86	0.01	0	14.15	0.19	0	16.68	0.64	23034	17.42	0.19	8076	18.05	0.00	64
7.04	0.25	5558	8.51	3.00	84474	8.95	1.41	15548	10.66	0.52	23935	10.83	0.01	2680	11.15	0.01	63	13.93	0.11	1917	14.16	0.30	7208	16.69	1.03	42192	17.44	0.31	12266	18.12	1.45	8833
7.05	3.22	55680	8.55	68.01	1728538	8.95	9.03	105406	10.67	4.57	165001	10.89	23.91	179092	11.18	1.18	20131	13.93	1.53	31018	14.17	1.36	0	16.69	4.55	180794	17.44	1.10	49038	18.11	31.58	710480
7.06	0.15	1921	8.53	0.98	28833	8.96	1.87	21474	10.66	0.33	14480	10.87	0.04	669	11.12	0.01	65	13.94	0.11	1695	14.17	0.24	611	16.69	0.97	37024	17.44	0.28	13288	18.11	1.17	24006
7.06	0.23	1521	8.54	0.06	2205	8.96	2.54	30219	10.66	0.43	14263	10.86	0.02	4444	11.13	0.01	292	13.91	0.04	0	14.15	0.21	9904	16.69	1.62	67418	17.44	0.22	9141	18.12	3.17	9529
7.05	1.64	32984	8.56	1.19	75154	8.96	2.56	31721	10.66	4.11	152602	10.89	32.37	229256	11.20	0.09	4157	13.93	0.74	22520	14.16	1.16	33106	16.69	2.70	99813	17.44	0.82	42932	18.10	64.59	258128
7.04	0.29	5662	8.54	0.16	5346	8.95	1.96	23619	10.66	0.65	23815	10.84	0.01	538	11.14	0.05	76	13.94	0.12	1758	14.16	0.36	10015	16.70	1.10	41304	17.44	0.43	19571	18.12	2.51	23693
7.04	0.26	5360	8.55	0.04	0	8.96	1.52	17871	10.66	0.60	24214	10.86	0.02	2201	11.16	0.02	0	13.93	0.10	1598	14.17	0.39	12334	16.69	0.95	36578	17.44	0.41	15317	18.11	5.18	12746
7.04	2.20	44243	8.59	1.95	53604	8.95	2.76	33977	10.66	4.74	171695	10.88	37.32	269801	11.32	0.01	676	13.93	0.76	21565	14.17	1.88	45050	16.69	3.14	115142	17.44	1.67	69637	18.10	68.19	227007
7.02	0.24	4408	8.50	0.02	652	8.96	0.53	5049	10.66	0.57	20703	10.87	0.01	0	11.13	0.02	98	13.91	0.01	631	14.15	0.40	11243	16.68	1.31	51441	17.44	0.58	24610	18.13	0.29	3663
7.03	0.24	3782	8.54	0.02	1022	8.96	1.69	19976	10.65	0.75	26596	10.88	0.03	415	11.20	0.01	193	13.91	0.03	938	14.17	0.41	12928	16.68	1.41	51672	17.43	0.57	22139	18.12	0.19	5335
7.05	0.41	6398	8.52	0.01	860	8.95	1.61	20490	10.65	1.03	38233	10.86	0.01	1080	11.15	0.02	66	13.93	0.04	938	14.16	0.50	17142	16.69	1.28	47347	17.43	0.70	27818	18.13	0.10	3307
7.05	0.73	13159	8.53	0.03	397	8.94	1.27	14807	10.66	1.95	76821	10.86	0.01	2018	11.19	0.01	68	13.92	0.07	2042	14.15	0.94	27290	16.69	1.42	56059	17.43	0.95	39632	18.11	2.68	7525
7.03	3.28	64624	8.59	4.10	104535	8.95	1.71	21217	10.65	5.44	199139	10.89	17.74	126683	11.24	0.47	0	13.93	1.39	40237	14.16	1.94	54577	16.68	3.68	135223	17.44	2.09	82704	18.10	52.45	157415
7.03	0.48	9289	8.54	0.01	584	8.94	0.51	6448	10.65	1.27	45549	10.79	0.01	803	11.12	0.01	0	13.91	0.03	599	14.15	0.72	22212	16.69	1.46	57879	17.43	1.08	40614	18.13	0.24	845
7.02	0.24	4018	8.52	0.00	815	8.95	2.69	31850	10.65	0.60	21044	10.87	0.02	0	11.16	0.01	143	13.92	0.05	562	14.16	0.46	15878	16.68	1.96	75236	17.43	0.75	27983	18.03	0.00	203
7.04	0.57	10571	8.53	0.04	3550	8.95	1.48	18774	10.66	1.31	49155	10.85	0.04	2618	11.17	0.01	0	13.94	0.13	3390	14.15	0.76	25229	16.69	1.78	64932	17.44	1.23	47779	18.10	4.89	10239
7.04	3.70	68824	8.56	4.24	97002	8.95	2.40	29100	10.66	5.33	194372	10.87	27.05	187886	11.18	0.10	3237	13.93	1.96	48319	14.16	1.95	54262	16.68	4.30	154271	17.43	1.84	76815	18.09	52.92	159869
7.05	0.18	3529	8.54	0.00	337	8.95	0.42	5418	10.65	0.55	18789	10.89	0.04	350	11.15	0.02	139	13.87	0.00	0	14.16	0.29	9734	16.68	1.92	67858	17.44	0.49	20073	18.02	0.00	156
7.04	0.70	12557	8.54	0.02	0	8.95	2.26	24651	10.65	2.11	74768	10.86	0.01	1058	11.19	0.01	71	13.92	0.05	1603	14.16	1.20	30288	16.68	1.48	57217	17.43	1.51	54140	18.11	0.06	167
7.04	0.99	18352	8.55	0.07	998	8.95	1.24	14069	10.66	2.24	84941	10.87	0.03	1913	11.16	0.00	57	13.93	0.11	2973	14.16	1.20	38146	16.69	1.78	71446	17.44	1.49	54783	18.11	5.60	8288
7.04	3.59	64847	8.56	3.75	93446	8.95	2.00	23363	10.66	5.31	182583	10.88	19.40	127303	11.24	0.52	0	13.93	1.72	42141	14.16	1.98	56712	16.68	3.80	138688	17.44	1.88	73027	18.10	58.15	134900
7.04	0.54	10748	8.54	0.01	270	8.95	1.34	17031	10.66	1.28	46770	10.86	0.01	3551	11.11	0.02	73	13.91	0.06	511	14.15	1.14	37752	16.69	2.34	94040	17.43	1.56	65460	18.05	0.01	137
7.03	0.59	11227	8.55	0.01	0	8.95	2.83	33913	10.66	1.21	44677	10.85	0.00	1315	11.14	0.02	0	13.91	0.06	1026	14.15	0.86	24619	16.68	1.83	71507	17.43	1.03	40024	18.13	0.01	249
7.04	0.57	12123	8.53	0.03	518	8.94	2.47	28997	10.65	1.74	66647	10.87	0.01	728	11.17	0.03	68	13.91	0.13	2694	14.16	1.17	37768	16.68	2.74	112504	17.42	1.99	79133	18.10	3.86	8606
7.02	0.80	15161	8.49	0.02	434	8.94	3.04	39830	10.65	2.09	76431	10.85	0.01	6922	11.14	0.03	57	13.93	0.14	0	14.15	1.51	46121	16.68	1.99	89471	17.42	2.33	89321	18.10	4.01	12943
7.03	2.99	59073	8.57	1.23	61930	8.95	3.43	41804	10.65	5.89	218986	10.84	0.02	6065	11.18	0.06	2672	13.92	0.96	28971	14.16	3.18	90435	16.68	4.04	146179	17.43	4.27	170610	18.09	43.56	116066
7.03	0.80	14790	8.54	0.01	565	8.94	1.71	22551	10.65	1.78	61615	10.87	0.00	0	11.13	0.02	60	13.91	0.05	1097	14.15	1.62	41858	16.68	2.40	96067	17.42	2.05	78159	18.12	0.33	953
7.03	1.08	21421	8.54	0.02	1791	8.94	3.40	42014	10.65	2.89	108942	10.85	0.01	0	11.16	0.01	0	13.92	0.14	2296	14.15	2.56	84945	16.67	2.47	89036	17.42	3.46	141552	18.12	0.08	549
7.03	1.42	28901	8.54	4.54	101188	8.95	3.43	42907	10.65	3.26	116071	10.84	0.01	5344	11.16	0.03	119	13.92	1.41	43334	14.15	2.08	63310	16.68	3.66	151173	17.43	2.85	160172	18.10	0.43	17625
7.04	2.91	53997	8.55	32.19	841866	8.95	4.69	59964	10.65	5.13	184187	10.88	13.37	93414	11.17	0.21	8987	13.92	5.05	145653	14.16	1.68	49830	16.67	6.11	231671	17.42	2.28	179785	18.10	3.02	130101
7.03	0.75	14923	8.54	0.06	474	8.94	2.61	31648	10.65	2.08	76228	10.87	0.01	0	11.15	0.02	73	13.91	0.07	1415	14.15	1.64	45629	16.68	2.51	94949	17.43	2.50	105467	18.12	0.07	1750
7.03	0.06	376	8.50	0.00	409	8.93	0.23	3441	10.64	0.05	3348	10.85	0.00	329	11.14	0.00	0	13.92	0.01	0	14.16	0.05	1527	16.67	0.74	31139	17.41	0.02	373	18.04	0.00	64
7.04	0.23	3205	8.47	0.00	516	8.93	1.57	19546	10.63	0.35	13082	10.85	0.00	622	11.18	0.00	0	13.93	0.04	383	14.15	0.19	7909	16.68	0.71	30735	17.42	0.19	7823	17.99	0.00	72
7.03	1.20	22487	8.56	18.44	490252	8.94	1.75	20140	10.65	2.50	90566	10.79	0.02	6695	11.18	0.03	57	13.92	2.59	72514	14.15	0.69	0	16.67	2.32	87064	17.42	0.87	87619	18.10	0.46	31455
7.02	3.00	59240	8.56	31.28	786520	8.94	4.41	50654	10.64	4.85	173765	10.87	16.43	120519	11.24	0.85	4316	13.92	4.91	132414	14.15	1.50	0	16.67	4.93	188277	17.42	1.43	130607	18.10	0.91	98111
7.03	2.62	51802	8.54	31.00	781315	8.95	4.37	56108	10.64	4.51	161979	10.88	16.45	115487	11.15	0.02	3289	13.92	4.95	135449	14.15	1.26	0	16.67	5.07	189278	17.42	1.37	125951	18.09	0.91	63082
7.00	0.10	2201	8.51	0.09	2667	8.94	1.66	19122	10.64	0.23	7503	10.83	0.02	651	11.13	0.01	278	13.92	0.06	1612	14.14	0.19	5557	16.67	0.98	38407	17.41	0.30	13057	18.12	0.02	1894
7.03	0.30	5336	8.50	3.31	92447	8.94	0.92	10660	10.64	0.66	24724	10.87	0.02	595	11.12	0.01	0	13.93	0.21	2648	14.13	0.31	7270	16.67	0.99	38202	17.42	0.41	14236	18.10	0.02	5851
7.02	4.27	72697	8.55	77.38	1952637	8.93	2.56	29265	10.64	8.00	285902	10.88	23.53	161753	11.22	0.34	0	13.92	2.86	41378	14.15	1.53	0	16.67	3.06	119996	17.42	1.23	42919	18.09	2.09	308344
7.02	0.15	2082	8.50	0.32	0	8.92	1.71	18258	10.64	0.19	7547	10.87	0.01	659	11.13	0.01	0	13.90	0.06	994	14.14	0.17	6025	16.67	0.74	25812	17.42	0.22	7845	18.11	0.04	2671
7.01	0.35	5581	8.51	2.16	55410	8.92	0.98	11737	10.63	0.68	24883	10.86	0.02	332	11.13	0.01	0	13.92	0.35	2817	14.14	0.22	0	16.66	0.93	36734	17.40	0.22	8884	18.05	0.00	4867
7.02	4.15	68669	8.54	79.36	1949229	8.93	2.60	27811	10.63	6.74	236630	10.87	25.69	178231	11.11	0.09	134	13.91	2.51	34800	14.14	1.30	124146	16.66	2.21	83952	17.41	1.09	40088	18.08	1.38	352906
6.99	0.06	773	8.52	0.07	1248	8.93	0.27	2769	10.62	0.07	2165	10.80	0.00	862	11.13	0.03	66	13.90	0.03	316	14.13	0.04	0	16.66	0.50	19317	17.41	0.07	1160	18.06	0.00	0
7.01	0.09	751	8.53	0.11	1063	8.92	1.72	19580	10.63	0.18	8195	10.84	0.02	1588	11.16	0.02	0	13.90	0.03	538	14.13	0.14	0	16.66	0.63	21437	17.40	0.22	7240	18.13	0.01	814
7.01	0.14	2883	8.49	38.73	976745	8.92	0.96	11101	10.63	0.27	11449	10.87	0.01	777	11.19	0.11	2573	13.91	0.52	3672	14.14	0.11	0	16.66	0.74	30219	17.40	0.12	4941	18.09	0.44	1619
7.02	3.71	70810	8.55	847.46	19983696	8.92	1.52	20051	10.64	9.74	337798	10.89	4.32	28623	11.15	18.10	382628	13.92	44.04	385525	14.14	2.55	2809572	16.66	2.88	104205	17.41	1.05	41018	18.08	37.14	1328265

7.02	0.04	1780	8.49	4.73	137576	8.92	1.74	19700	10.65	0.15	5215	10.90	0.01	807	11.19	0.09	0	13.91	0.30	4084	14.14	0.10	0	16.68	0.57	22043	17.40	0.10	4632	18.09	0.47	3651
7.02	0.14	2194	8.48	28.16	711147	8.93	0.97	11725	10.64	0.23	10319	10.87	0.01	0	11.09	0.02	1575	13.91	0.41	3164	14.13	0.12	0	16.66	0.68	26255	17.40	0.13	5423	18.11	0.73	10283
7.01	3.13	61794	8.55	796.60	19369580	8.94	1.59	17332	10.63	9.69	348337	10.90	3.47	23952	11.15	17.59	368798	13.92	41.37	361656	14.13	2.23	2757308	16.66	2.79	99030	17.41	0.96	39572	18.08	46.43	1796537
7.03	0.13	1687	8.49	3.67	105949	8.93	1.99	22901	10.63	0.22	8086	10.88	0.01	273	11.10	0.01	57	13.91	0.31	3236	14.13	0.14	0	16.67	0.75	30372	17.40	0.24	7312	18.11	0.45	4019
7.01	3.59	65358	8.53	16.94	438602	8.92	1.95	23044	10.63	4.85	170919	10.88	8.57	26558	11.15	0.92	16854	13.90	1.08	25373	14.13	1.53	30215	16.66	2.89	102206	17.40	1.06	48590	18.07	52.48	264082
7.02	0.55	10171	8.49	4.45	121785	8.91	1.47	16093	10.63	0.86	33885	10.91	0.24	906	11.15	0.05	3163	13.91	0.28	5053	14.13	0.44	0	16.65	1.05	36294	17.40	0.49	17250	18.07	7.14	44994
7.00	0.47	8415	8.48	3.67	55515	8.92	1.26	16045	10.62	0.79	28663	10.82	0.01	1393	11.17	0.07	1336	13.90	0.27	4137	14.13	0.37	0	16.66	1.11	44655	17.41	0.34	13847	18.08	5.76	26561
7.00	0.07	718	8.56	0.00	69	8.94	0.65	7410	10.64	0.15	7145	10.83	0.00	514	11.15	0.01	59	13.91	0.01	68	14.13	0.12	4848	16.68	0.72	26069	17.43	0.22	7232	18.10	0.00	69
7.02	0.10	1726	8.54	0.02	786	8.93	2.57	29134	10.65	0.25	9654	10.84	0.00	268	11.12	0.00	75	13.91	0.05	92	14.14	0.21	7540	16.67	1.12	39995	17.41	0.29	13288	18.12	0.12	859
7.04	0.28	5213	8.55	0.03	0	8.93	1.60	18382	10.65	0.55	22806	10.85	0.01	140	11.12	0.00	0	13.90	0.07	1372	14.14	0.29	18528	16.67	0.98	33254	17.42	0.44	14929	18.10	1.71	5734
7.02	3.78	68508	8.57	5.33	135955	8.94	2.27	25815	10.64	5.46	190916	10.88	13.73	95773	11.10	0.02	137	13.92	0.96	22194	14.15	1.68	45587	16.67	3.11	105739	17.41	1.33	53667	18.08	51.45	197253
7.01	0.10	0	8.55	0.01	292	8.94	0.56	6166	10.64	0.31	11610	10.83	0.01	694	11.16	0.02	0	13.91	0.03	560	14.14	0.19	6007	16.67	0.94	34138	17.41	0.30	10473	18.10	0.33	631
7.03	0.20	2547	8.55	0.00	0	8.93	3.09	35821	10.63	0.31	12209	10.84	0.01	1371	11.12	0.01	57	13.94	0.03	584	14.13	0.22	11022	16.66	1.09	43689	17.42	0.36	12563	18.05	0.00	0
7.02	0.25	3967	8.49	2.07	28591	8.93	3.78	40586	10.64	0.57	20173	10.88	0.03	399	11.12	0.00	0	13.91	0.85	21570	14.14	0.23	5969	16.66	1.10	43238	17.41	0.31	11641	18.11	0.13	3163
7.02	1.56	31184	8.55	36.09	889617	8.93	12.20	138707	10.64	3.82	134329	10.89	10.01	69034	11.08	0.04	208	13.91	6.49	184867	14.14	1.18	0	16.67	4.26	154094	17.41	1.27	59495	18.08	6.77	116817
7.04	0.23	3944	8.52	0.22	4535	8.94	3.49	38489	10.64	0.51	15683	10.87	0.01	678	11.14	0.01	293	13.92	0.19	3517	14.14	0.29	0	16.67	1.25	45814	17.41	0.54	18892	18.11	0.39	7239
7.02	0.34	5993	8.53	0.17	0	8.94	3.70	41895	10.65	0.96	32224	10.83	0.02	1236	11.15	0.01	121	13.90	0.15	4240	14.14	0.70	19793	16.67	1.53	53108	17.41	1.01	38794	18.11	0.30	0
7.03	0.39	6766	8.52	0.07	2492	8.94	3.33	36770	10.65	0.89	32521	10.88	0.02	461	11.15	0.01	58	13.91	0.74	22091	14.14	0.54	16357	16.67	1.30	46756	17.42	0.66	26884	18.12	0.04	0
7.03	1.33	25486	8.54	34.62	853072	8.94	8.79	98185	10.65	3.49	123076	10.90	7.92	52310	11.18	0.08	194	13.92	6.53	186394	14.16	1.10	0	16.68	3.80	143512	17.42	1.33	57532	18.10	3.22	112531
7.02	0.15	1869	8.54	0.02	233	8.94	0.53	5715	10.65	0.23	8204	10.81	0.02	652	11.14	0.01	0	13.89	0.02	278	14.16	0.14	4786	16.66	0.73	27328	17.43	0.16	5163	18.08	0.00	0
7.03	0.51	9852	8.55	0.01	213	8.94	1.50	17059	10.65	1.12	43095	10.82	0.03	1184	11.15	0.01	0	13.91	0.03	1563	14.15	0.88	22835	16.67	1.40	51115	17.43	1.08	36080	18.06	0.00	0
7.04	0.37	5646	8.50	5.22	79516	8.94	0.89	11270	10.65	0.69	24159	10.88	0.00	0	11.15	0.01	0	13.92	0.11	2467	14.15	0.63	18144	16.67	1.19	44255	17.42	0.78	26811	18.11	0.05	6455
7.03	2.04	38976	8.55	189.27	4558488	8.94	4.30	49079	10.65	4.85	173991	10.87	100.56	689842	11.18	0.04	6790	13.92	3.83	77102	14.15	1.73	175303	16.67	3.47	129138	17.42	1.40	52622	18.10	1.77	1101362
7.02	0.31	5531	8.56	0.03	1122	8.93	0.37	4087	10.64	0.66	25209	10.84	0.02	1124	11.16	0.01	0	13.92	0.02	978	14.15	0.45	14326	16.67	1.22	45661	17.41	0.64	24597	18.09	0.02	7725
7.02	0.69	12216	8.50	8.18	219499	8.94	0.97	12170	10.65	1.05	38159	10.86	0.01	2060	11.14	0.02	335	13.92	0.26	5016	14.15	0.87	27501	16.67	1.90	74153	17.43	0.82	31057	18.12	0.16	7833
7.02	3.34	68897	8.55	256.60	6167942	8.94	4.83	56464	10.64	7.45	265294	10.87	146.21	1022673	11.20	0.24	5667	13.92	4.43	92243	14.15	3.40	169120	16.67	4.14	159666	17.41	2.66	104268	18.10	1.69	1658877
7.01	0.69	13535	8.52	4.95	65562	8.93	1.35	17011	10.64	1.28	46223	10.79	0.00	830	11.21	0.05	656	13.92	0.22	4197	14.14	1.14	30278	16.67	1.62	58821	17.42	1.01	42839	18.09	0.27	95925
7.02	0.90	17481	8.51	2.60	61564	8.93	0.94	12502	10.65	1.64	59867	10.84	0.03	1794	11.10	0.01	161	13.92	0.44	5011	14.14	1.44	40057	16.67	2.00	72642	17.42	1.28	50477	18.11	0.11	12258
7.03	1.12	20026	8.52	6.61	174292	8.93	1.03	13302	10.64	2.26	77700	10.86	0.02	1076	11.13	0.03	178	13.92	0.46	5966	14.15	1.91	48010	16.67	1.76	63987	17.42	1.80	64907	18.10	0.13	40949
7.02	2.37	46310	8.55	134.68	3295263	8.93	4.32	51251	10.64	6.68	246118	10.88	195.89	1347931	11.19	0.13	7643	13.93	10.34	91911	14.14	2.25	708013	16.67	3.62	141228	17.42	1.89	66591	18.09	2.54	1981752
7.02	0.30	5654	8.53	0.03	1926	8.93	0.52	5478	10.65	0.68	25006	10.86	0.01	0	11.17	0.01	194	13.91	0.02	1266	14.14	0.57	17130	16.67	1.53	59114	17.42	0.87	33757	18.10	0.02	5598
7.00	0.14	2233	8.51	0.04	1340	8.93	0.67	7688	10.64	0.17	6987	10.87	0.02	0	11.15	0.01	194	13.92	0.05	0	14.15	0.14	8547	16.68	0.77	31580	17.41	0.21	9726	18.08	0.01	5977
7.01	0.07	743	8.53	0.02	0	8.93	0.55	6617	10.62	0.13	7160	10.88	0.01	219	11.19	0.02	92	13.92	0.19	0	14.13	0.08	0	16.67	0.84	33152	17.40	0.08	2673	18.10	0.00	752
7.02	1.96	35973	8.53	65.53	3411234	8.93	3.38	39388	10.64	5.77	204781	10.87	121.19	817785	10.87	21.33	3629	13.93	11.19	100219	14.14	1.29	0	16.67	2.77	107964	17.43	0.92	27411	18.10	1.77	1477400
7.04	0.08	1499	8.50	0.00	303	8.94	0.61	7306	10.65	0.15	5713	10.87	0.00	125	11.10	0.00	56	13.89	0.00	63	14.15	0.07	2324	16.69	0.41	14901	17.43	0.07	2037	18.19	0.00	69
7.04	0.25	4504	8.50	0.00	0	8.94	1.04	12356	10.64	0.39	13825	10.86	0.00	0	11.12	0.01	69	13.92	0.01	0	14.16	0.32	11608	16.69	0.88	32875	17.43	0.32	12346	18.13	0.00	86
7.04	0.48	0	8.52	10.19	140005	8.95	0.93	10630	10.65	0.88	32910	10.96	2.11	14751	11.20	0.04	331	13.92	1.38	42173	14.17	0.43	14359	16.69	0.96	33274	17.43	0.44	18552	18.13	0.03	3142
7.03	2.82	51367	8.57	137.38	3351349	8.94	5.87	66889	10.65	5.12	184131	10.90	250.50	1675273	11.22	2.13	11902	13.92	13.45	385079	14.15	1.55	0	16.68	3.69	137630	17.43	1.26	55149	18.11	1.14	143885
7.03	0.36	6855	8.52	2.76	112677	8.94	1.39	15722	10.65	0.72	24881	10.92	4.36	10398	11.21	0.03	419	13.92	0.68	19350	14.15	0.54	14853	16.67	1.16	45123	17.42	0.57	22875	18.06	0.00	1415
7.04	0.38	7299	8.51	4.88	115572	8.95	1.01	10883	10.65	0.77	27706	10.86	0.02	1080	11.16	0.01	69	13.93	0.73	21636	14.17	0.42	12482	16.68	1.39	51181	17.43	0.44	15259	18.02	0.00	130
7.03	2.87	45294	8.54	107.23	2478400	8.95	3.98	43317	10.66	4.41	151634	10.86	96.90	640667	11.18	0.23	8875	13.92	10.36	287619	14.16	1.21	0	16.69	3.68	137522	17.43	0.93	42537	18.11	0.72	153068
7.03	2.66	46963	8.53	110.21	2532839	8.95	4.39	49805	10.65	4.68	161315	10.86	109.62	738625	11.17	0.16	13521	13.92	10.93	306828	14.15	1.32	0	16.69	4.22	155929	17.43	1.16	53446	18.11	0.83	127892
7.03	0.07	1057	8.54	0.09	2789	8.95	0.48	5223	10.64	0.15	7199	10.82	0.02	598	11.15	0.04	97	13.92	0.03	526	14.16	0.11	0	16.68	0.73	25739	17.43	0.16	4520	18.14	0.01	0
7.02	0.25	3706	8.51	0.01	497	8.94	1.53	17152	10.64	0.48	16422	10.76	0.01	311	11.18	0.01	81	13.90	0.08	1422	14.14	0.36	10576	16.68	0.85	33637	17.42	0.41	14719	18.12	0.02	654
7.03	0.23	4192	8.50	4.74	121585	8.93	1.02	13734	10.64	0.43	14892	10.84	0.02	940	11.14	0.01	153	13.91	0.80	23824	14.16	0.26	0	16.67	0.72	26855	17.43	0.26	11834	18.12	0.03	508
7.03	1.46	25693	8.53	114.65	2670971	8.94	4.28	49092	10.64	4.09	142714	10.86	32.88	225892	11.17	0.10	4224	13.91	12.15	348716	14.15	1.19	114886	16.68	3.44	121895	17.42	0.75	36293	18.09	1.47	89901
7.02	0.19	2896	8.52	0.35	9812	8.94	1.44	16791	10.65	0.37	14156	10.83	0.02	1882	11.16	0.02	61	13.91	0.15	3852	14.14	0.29	8728	16.67	1.21	44951	17.41	0.31	14370	18.11	0.07	1965
7.03	0.34	6070	8.49	5.14	127885	8.94	1.18	14723	10.64	0.72	24611	10.83	0.02	409	11.16	0.01	0	13.90	0.88	25656	14.14	0.28	13729	16.68	0.91	36664	17.41	0.28	11316	18.12	0.01	0
7.02	1.44	23883	8.53	109.38	2664498	8.93	5.96	69159	10.64	4.15	147880	10.88	10.98	67289	11.12	0.03	58	13.91	10.70	306725	14.15	1.08	0	16.67	3.51	136648	17.42	0.95	39437	18.09	1.53	158763
7.02	0.12	2253	8.52	0.01	530	8.94	0.36	4189	10.64	0.32	11058	10.81	0.01	997	11.13	0.01	73	13.92	0.02	430	14.16	0.24	9578	16.68	1.12	40389	17.41	0.38	13472	18.07	0.00	153
7.04	0.36	6130	8.53	0.01	509	8.93	1.33	16172	10.64	0.55	19485	10.83	0.01	921	11.15	0.00	0	13.92	0.03	787	14.15	0.49	16344	16.68	1.02	37956	17.43	0.48	16733	18.06	0.00	0
7.03	0.47	8670	8.53	1.04	23278	8.95	1.09	13778	10.65	0.80	30100	10.87	0.00	0	11.18	0.02	150	13.92	1.33	32075	14.15	0.51	38480	16.68	0.92	33329	17.42	0.36	15044	18.07	0.00	0
7.03	1.61	29197	8.60	87.46	1960223	8.94	3.80	44139	10.65	4.45	157600	10.79	0.00	3523	11.19	0.70	9949	13.93	13.22	319670	14.15	1.79	300868	16.69	3.70	135867	17.43	1.42	60969	18.11	0.82	174118
7.03	0.21	2971	8.50	0.30	7133	8.94	1.71	20270	10.65	0.37	12131	10.90	0.04	654	11.11	0.03	110	13.91	0.23	5535	14.16	0.32	0	16.68	1.21	46739	17.43	0.40	15660	18.06	0.01	0
7.02	0.30	5267	8.53	0.49	8289	8.95	1.52	17692	10.65	0.57	21309	10.88	0.01	0	11.13	0.01	59	13.92	0.29	5842	14.16	0.52	13424	16.67	1.09	42240	17.43	0.66	27350	18.01	0.00	384
7.03	1.05	20159	8.59	17.52	432465	8.95	1.73	17741	10.65	2.52	86674	10.91	24.84	157827	10.91	4.33	335	13.92	3.39	77893	14.15	1.73	84292	16.67	1.57	59278	17.43	1.74	66464	18.11	0.08	21204
7.03	2.06	40563	8.60	95.52	2284805	8.94	3.58	41436	10.65	5.44	190663	10.95	444.12	3012571	10.95	80.34	17097	13.92	14.07	336389	14.15	2.18	352385	16.67	3.97	143168	17.43	1.72	69468	18.12	1.78	220365
7.03	0.54	9010	8.50	0.10	2137	8.93	1.84	21786	10.64	1.09	38889	10.89	0.13	885	11.12	0.02	58	13.91	0.15	0	14.15	1.11	31131	16.67	1.83	67436	17.42	1.44	57290	18.05	0.01	0
7.03	0.53	10463	8.52	0.51	14529	8.93	1.20	14643	10.64	1.05	37797	10.90	0.02	479	11.13	0.04	240	13.91	0.77	20207	14.15	0.75	34223	16.67	1.65	61200	17.43	0.84	30758	18.11	0.08	0
7.03	1.57	31649	8.58	92.07	2185849	8.93	6.26	73594	10.64	5.45	189770	10.90	46.20	298450	11.16	0.09	7226	13.91	9.79	278128	14.15	1.68	0	16.67	3.92	145354	17.42	0.96	38182	18.10	0.99	158612
7.01	0.15	2106	8.54	0.01	0	8.93	0.38	4247	10.64	0.37	12207	10.85	0.01	754	11.16	0.03	0	13.91	0.02	634	14.14	0.15	8755	16.67	0.70	25149	17.42	0.23	7116	18.05	0.01	149
7.03	0.21	3340	8.57	0.02	997	8.94	2.02	22622	10.63	0.35	12148	10.87	0.06	248	11.15	0.02	0	13.91	0.03	1489	14.14	0.29	9221	16.67	1.16	39382	17.43	0.33	14617	18.04	0.00	0
7.02	0.24	4105	8.50	1.50	38380	8.94	1.39	15709	10.64	0.51	18229	10.85	0.04	297	11.16	0.02	0	13.90	0.48	13687	14.14	0.23	6859	16.68	0.97	36250	17.41	0.22	9733	18.09	0.00	1812
7.02	1.47	26302	8.57	94.17	2224146	8.93	7.11	78522	10.63	4.84	169152	10.74	0.01	4567	11.19	0.13	4955	13.91	9.70	278733	14.14	1.52	49910	16.67	4.46	162686	17.41	0.82	37885	18.10	0.73	147775

7.02	0.19	3005	8.53	0.00	0	8.92	0.49	6505	10.62	0.20	8646	10.88	0.00	355	11.11	0.01	105	13.91	0.04	1646	14.12	0.18	7841	16.67	0.93	36115	17.41	0.16	5973	18.12	0.00	0
7.02	0.19	3103	8.56	0.01	110	8.94	0.44	5325	10.62	0.21	9607	10.85	0.00	0	11.14	0.01	64	13.92	0.07	1688	14.13	0.19	4334	16.65	0.92	35537	17.41	0.17	6489	18.09	0.00	681
7.07	0.02	379	8.55	0.01	385	8.90	0.36	5465	10.61	0.21	9473	10.87	0.01	332	11.15	0.01	0	13.89	0.05	1693	14.11	0.13	7850	16.64	1.15	46498	17.39	0.13	6354	18.07	0.01	0
7.01	0.13	1710	8.52	0.01	1047	8.90	0.43	5597	10.62	0.25	10805	10.84	0.01	0	11.15	0.01	0	13.88	0.03	1774	14.08	0.18	10343	16.64	1.10	45578	17.39	0.18	5702	18.07	0.00	829
7.01	0.26	4502	8.52	0.02	178	8.91	0.71	8101	10.62	0.43	18601	10.88	0.01	258	11.15	0.01	145	13.89	0.04	2372	14.13	0.27	5258	16.64	1.68	68646	17.39	0.32	12816	18.08	0.02	4500
7.01	0.19	2012	8.49	0.02	344	8.91	0.81	10494	10.62	0.28	12134	10.87	0.01	1097	11.15	0.02	64	13.89	0.05	2136	14.12	0.21	8845	16.65	1.65	65759	17.40	0.22	11514	18.07	0.01	1464
7.01	0.35	6765	8.53	0.01	0	8.93	1.54	19873	10.63	1.00	45328	10.85	0.01	416	11.20	0.02	62	13.90	0.08	1240	14.14	0.43	15696	16.66	1.94	83920	17.41	0.70	29959	18.09	0.08	0
7.00	0.23	3930	8.51	0.04	0	8.91	0.49	5799	10.63	0.35	15536	10.85	0.01	0	11.16	0.02	856	13.91	0.06	0	14.13	0.26	8412	16.65	1.28	54791	17.40	0.33	13061	18.06	0.02	21734
7.01	0.27	4180	8.54	0.01	717	8.92	1.69	20966	10.63	0.73	28712	10.86	0.00	0	11.10	0.03	144	13.91	0.09	2132	14.14	0.30	0	16.66	1.79	70847	17.41	0.54	23762	18.07	0.00	3887
7.02	0.24	4837	8.52	0.01	424	8.91	0.40	6372	10.63	0.57	22529	10.89	0.01	160	11.11	0.01	0	13.90	0.10	2967	14.13	0.31	11132	16.66	1.44	57993	17.40	0.44	19057	18.08	0.01	7081
7.02	0.31	4665	8.51	0.01	0	8.91	0.38	5763	10.62	0.67	33202	10.78	0.03	417	11.13	0.01	60	13.90	0.07	1919	14.13	0.34	0	16.65	1.26	48144	17.40	0.49	18882	18.08	0.01	1371
7.02	0.25	4530	8.60	0.02	0	8.93	0.58	8127	10.62	0.67	28525	10.89	0.01	162	11.15	0.01	152	13.90	0.08	0	14.13	0.44	8414	16.66	1.04	45671	17.41	0.43	18798	18.04	0.01	0
7.04	0.32	5569	8.52	0.01	840	8.94	2.03	25023	10.64	1.01	35947	10.88	0.01	529	11.11	0.03	81	13.90	0.09	1140	14.14	0.73	15153	16.68	2.16	83713	17.42	0.77	30470	18.07	0.01	5545
7.02	0.47	9220	8.53	0.02	783	8.94	1.97	24741	10.65	1.62	57588	10.89	0.01	868	11.12	0.01	162	13.91	0.06	2739	14.15	0.77	25523	16.68	2.30	90613	17.43	0.88	36829	18.11	0.03	7110
7.03	0.20	3236	8.54	0.02	747	8.91	0.90	10347	10.62	0.34	13108	10.83	0.01	0	11.14	0.01	117	13.90	0.07	1384	14.12	0.27	0	16.66	1.55	62551	17.40	0.38	15876	18.07	0.00	2396
7.02	0.17	0	8.50	0.01	444	8.92	0.59	6740	10.62	0.25	8507	10.86	0.01	340	11.14	0.01	0	13.90	0.03	1124	14.12	0.13	5430	16.65	1.13	42199	17.41	0.18	6502	18.10	0.01	0
7.02	0.33	5810	8.52	0.01	647	8.94	0.49	6776	10.64	0.51	20191	10.88	0.01	613	11.10	0.03	63	13.91	0.10	3123	14.15	0.33	16396	16.67	1.95	74784	17.41	0.34	12977	18.08	0.01	3545
7.04	0.22	3877	8.56	0.01	0	8.93	0.59	6290	10.64	0.37	13590	10.86	0.02	693	11.13	0.02	155	13.90	0.06	2014	14.14	0.27	7605	16.67	1.69	62224	17.42	0.36	15358	18.09	0.02	863
7.02	0.11	2589	8.52	0.01	683	8.93	0.26	3284	10.64	0.25	11481	10.86	0.00	206	11.15	0.01	0	13.91	0.05	542	14.14	0.13	5532	16.67	0.65	26461	17.42	0.19	7894	18.15	0.00	0
7.06	0.12	0	8.54	0.01	0	8.94	0.37	3823	10.65	0.25	10412	10.83	0.00	527	11.10	0.01	113	13.89	0.02	693	14.08	0.19	5136	16.67	1.04	40574	17.42	0.16	7240	18.09	0.01	131
7.01	0.14	2604	8.55	0.07	2735	8.92	0.80	8233	10.63	0.30	13626	10.91	0.03	516	11.13	0.02	81	13.91	0.06	1949	14.14	0.16	4604	16.67	1.46	59925	17.41	0.19	7480	18.09	0.69	5022
7.01	0.23	3156	8.49	0.01	834	8.90	1.33	15140	10.62	0.47	19006	10.88	0.01	0	11.14	0.01	0	13.89	0.08	2222	14.11	0.35	0	16.64	1.97	80880	17.40	0.43	16390	18.07	0.03	1719
7.02	0.23	4145	8.52	0.01	267	8.91	1.27	17100	10.61	0.52	17634	10.87	0.01	0	11.09	0.01	145	13.90	0.05	0	14.13	0.28	12525	16.64	1.91	80240	17.39	0.47	18443	18.05	0.03	2525
7.00	0.12	2168	8.49	1.03	48551	8.92	0.42	5492	10.61	0.19	7813	10.85	0.01	0	11.19	0.04	1415	13.89	0.03	967	14.14	0.13	0	16.66	0.83	32237	17.39	0.23	7899	18.08	0.16	10974
7.02	0.11	0	8.53	0.11	1233	8.93	0.42	4804	10.62	0.23	7701	10.82	0.04	0	11.14	0.01	0	13.89	0.02	1558	14.13	0.14	0	16.66	0.97	38718	17.39	0.22	9662	18.11	0.04	883
6.99	0.08	1588	8.55	0.01	166	8.90	0.66	7382	10.60	0.26	10668	10.86	0.00	299	11.16	0.01	242	13.86	0.03	0	14.11	0.15	5675	16.63	1.52	59916	17.39	0.29	9076	18.06	0.00	244
6.98	0.14	2549	8.53	0.15	6745	8.91	0.38	3626	10.60	0.24	11101	10.87	0.04	462	11.14	0.00	109	13.86	0.04	945	14.12	0.17	6616	16.63	0.94	37434	17.38	0.25	10510	18.08	0.02	1680
7.01	0.14	2634	8.53	0.05	1307	8.90	0.45	4623	10.61	0.28	10920	10.88	0.02	575	11.17	0.02	0	13.89	0.03	1222	14.11	0.34	5091	16.63	0.94	34599	17.38	0.53	17394	18.04	0.00	442
7.00	0.14	1259	8.49	0.03	565	8.89	0.28	2929	10.59	0.21	8283	10.84	0.02	0	11.19	0.05	190	13.88	0.04	1309	14.12	0.20	4766	16.63	0.53	20142	17.37	0.25	11213	18.07	0.00	532
7.00	0.14	2103	8.49	0.03	1683	8.89	0.33	3597	10.61	0.28	10246	10.89	0.01	220	11.16	0.01	129	13.87	0.05	400	14.10	0.23	5677	16.62	0.54	20405	17.37	0.37	13051	18.09	0.01	1626
7.04	0.56	10815	8.55	0.01	639	8.95	1.15	13687	10.66	1.35	49003	10.87	0.01	1843	11.13	0.01	153	13.93	0.08	1961	14.17	1.00	25683	16.68	2.04	79892	17.44	1.30	49349	18.05	0.00	0
7.02	0.29	6081	8.55	0.01	297	8.94	0.62	6633	10.66	0.72	24651	10.84	0.07	1511	11.18	0.01	91	13.92	0.05	1414	14.16	0.54	16565	16.69	1.57	60624	17.43	0.78	26929	18.13	0.39	4224
7.06	0.18	2093	8.51	0.01	2049	8.95	0.54	7223	10.65	0.40	13617	10.84	0.02	1097	11.13	0.02	73	13.91	0.07	597	14.14	0.45	11848	16.69	1.27	47945	17.44	0.50	18254	18.06	0.00	355
7.03	0.24	3140	8.50	0.02	437	8.94	1.05	13881	10.65	0.44	17593	10.87	0.00	1589	11.14	0.02	0	13.93	0.09	2000	14.15	0.55	14978	16.68	1.48	58806	17.42	0.79	32457	18.06	0.01	0
7.03	0.20	3283	8.55	0.01	746	8.94	0.42	4457	10.64	0.25	10396	10.88	0.00	621	11.16	0.00	0	13.91	0.06	1369	14.15	0.21	4503	16.68	0.99	38019	17.42	0.19	6909	18.08	0.00	172
7.03	0.85	17584	8.51	0.02	999	8.94	1.83	23266	10.65	1.77	64306	10.88	0.02	0	11.12	0.02	0	13.92	0.14	3896	14.15	1.88	53021	16.68	3.68	145699	17.43	2.37	93724	18.02	0.00	132
7.04	1.35	26231	8.51	0.02	454	8.94	1.69	20260	10.65	2.99	105520	10.85	0.01	1955	11.13	0.01	91	13.91	0.08	0	14.15	2.93	73132	16.68	2.68	104554	17.42	3.10	119915	18.07	0.01	7437

7.05	0.28	5313	8.50	0.02	0	8.95	0.58	6924	10.66	0.88	33619	10.82	0.01	884	11.12	0.01	64	13.96	0.14	110	14.17	0.71	12133	16.68	1.57	56161	17.43	0.59	22193	18.02	0.01	302
7.02	0.14	2224	8.50	0.38	9604	8.94	0.29	925	10.63	0.17	7535	10.90	0.03	380	11.14	0.03	0	13.91	0.02	0	14.14	0.19	4846	16.67	0.79	26628	17.41	0.20	7559	18.10	0.10	6832
7.03	0.09	0	8.52	0.02	394	8.94	0.27	2565	10.63	0.16	6335	10.83	0.01	289	11.11	0.03	0	13.90	0.02	0	14.14	0.12	0	16.67	0.73	23992	17.41	0.15	5619	18.08	0.00	0
7.03	0.11	2477	8.55	0.01	129	8.93	0.23	2709	10.65	0.20	8825	10.86	0.01	530	11.17	0.00	0	13.92	0.02	931	14.14	0.17	4308	16.67	0.58	21105	17.43	0.27	10345	18.15	0.01	525
7.05	0.12	1383	8.53	0.01	0	8.94	0.32	4247	10.64	0.14	6509	10.85	0.00	0	11.12	0.01	70	13.89	0.07	513	14.14	0.11	0	16.67	0.58	19606	17.43	0.17	6311	18.10	0.00	503
7.00	0.11	1917	8.50	0.01	0	8.94	0.25	3778	10.64	0.15	5527	10.87	0.01	0	11.13	0.02	187	13.91	0.06	871	14.15	0.15	6334	16.67	0.98	33744	17.41	0.23	9191	18.09	0.02	7860
7.01	0.11	2316	8.54	0.02	427	8.93	0.27	3777	10.64	0.18	7472	10.89	0.02	235	11.11	0.01	101	13.89	0.03	204	14.13	0.13	0	16.67	0.74	25957	17.43	0.25	10136	18.07	0.01	1594
7.05	0.58	9434	8.54	0.02	1053	8.94	0.47	4769	10.66	0.92	33548	10.88	0.02	381	11.12	0.02	155	13.94	0.05	833	14.16	0.88	22869	16.69	1.08	41236	17.43	0.85	33211	18.08	0.00	0
7.03	0.34	5995	8.53	0.00	1469	8.95	0.44	4795	10.65	0.52	19341	10.82	0.03	818	11.17	0.01	0	13.92	0.04	727	14.16	0.47	14108	16.68	1.37	53128	17.43	0.43	15996	18.10	0.02	876
7.05	0.28	3762	8.51	0.01	786	8.94	0.41	4106	10.66	0.50	17454	10.87	0.02	281	11.12	0.01	357	13.90	0.10	1911	14.14	0.44	9784	16.68	1.19	40928	17.42	0.62	22289	18.09	0.00	926
7.03	0.24	4327	8.53	0.21	2745	8.93	0.54	6392	10.65	0.43	14600	10.85	0.01	893	11.13	0.01	103	13.91	0.05	1681	14.15	0.32	7599	16.68	2.10	77289	17.43	0.47	17320	18.11	0.03	5431
7.01	0.19	4348	8.54	0.01	404	8.92	0.30	4089	10.65	0.44	17313	10.81	0.01	1347	11.13	0.01	61	13.90	0.06	0	14.14	0.34	9645	16.67	1.35	51484	17.41	0.50	19174	18.13	0.02	1383
7.03	0.25	0	8.53	0.03	1624	8.93	0.51	5871	10.65	0.51	18718	10.86	0.01	375	11.12	0.01	56	13.90	0.14	2273	14.15	0.60	14429	16.67	1.58	60526	17.43	0.73	24589	18.12	0.03	2331
6.98	0.09	1404	8.55	0.19	2326	8.90	0.26	1039	10.60	0.14	5059	10.83	0.01	271	11.18	0.06	1335	13.88	0.01	890	14.12	0.09	3785	16.64	1.02	37890	17.39	0.06	3150	18.08	0.14	2965
7.04	0.01	237	8.54	0.01	254	8.91	0.06	598	10.62	0.01	1540	10.87	0.00	0	11.14	0.00	0	13.90	0.00	64	14.14	0.01	154	16.65	0.29	11322	17.41	0.01	0	18.11	0.00	238
6.99	0.04	1408	8.57	0.03	479	8.91	0.29	3420	10.62	0.17	7411	10.85	0.01	364	11.09	0.01	85	13.94	0.01	126	14.13	0.08	2478	16.66	0.79	32178	17.40	0.07	2411	18.14	0.00	140
7.00	0.07	1031	8.53	0.01	0	8.92	0.20	2738	10.62	0.11	3607	10.87	0.03	352	11.15	0.01	58	13.90	0.01	253	14.13	0.05	2712	16.66	0.64	23018	17.41	0.09	1497	18.12	0.00	189
7.03	0.02	504	8.56	0.01	515	8.94	0.19	1804	10.64	0.05	1498	10.86	0.01	275	11.10	0.01	144	13.90	0.01	311	14.13	0.02	1636	16.66	0.88	33129	17.40	0.03	1352	18.11	0.00	251
7.02	0.06	0	8.53	0.01	574	8.93	0.25	2750	10.64	0.03	1251	10.86	0.01	374	11.16	0.00	0	13.91	0.01	123	14.13	0.02	756	16.67	0.36	12645	17.42	0.04	262	18.17	0.00	66
7.02	0.21	4447	8.58	0.01	0	8.92	29.71	381857	10.63	0.42	13265	10.88	0.01	0	11.16	0.01	138	13.91	0.08	3261	14.14	0.46	10393	16.66	2.04	73996	17.41	0.59	17955	18.07	0.00	2961
7.02	0.24	4890	8.53	0.00	0	8.92	29.76	388900	10.63	0.45	16104	10.84	0.01	7980	11.15	0.01	240	13.90	0.09	2876	14.14	0.50	13461	16.66	1.76	63781	17.42	0.65	24459	18.07	0.00	355
7.00	0.04	1440	8.53	0.01	0	8.92	9.26	115003	10.63	0.19	7259	10.85	0.01	1812	11.19	0.00	0	13.90	0.05	0	14.15	0.28	5499	16.66	1.20	42186	17.42	0.30	8627	18.10	0.00	0
7.01	0.12	1175	8.51	0.01	0	8.92	9.47	119545	10.63	0.26	8973	10.89	0.01	357	11.16	0.01	0	13.91	0.01	0	14.14	0.36	11619	16.67	1.24	49553	17.42	0.43	10856	18.10	0.00	99

2-Octenal, (E)- Ret Time	2-Octenal, (E)- ng	2-Octenal, (E)- Area Cnts	Acetophenone Ret Time	Acetophenone ng	Acetophenone Area Cnts	2-Nonanone Ret Time	2-Nonanone ng	2-Nonanone Area Cnts
19.15	0.01	341	19.46	0.41	15072	19.51	0.01	570
19.14	0.01	984	19.46	0.86	26755	19.50	0.02	4165
19.13	0.03	3012	19.46	1.11	40091	19.50	0.05	1654
19.16	0.28	13129	19.45	1.17	36410	19.51	0.10	3283
19.17	0.03	200	19.47	0.62	20961	19.51	0.01	360
19.21	0.01	992	19.46	0.48	15567	19.52	0.01	0
19.16	0.07	2971	19.46	0.98	31526	19.50	0.07	1125
19.16	0.98	46074	19.46	2.59	82495	19.51	0.37	9592
19.16	0.01	685	19.46	1.03	32335	19.51	0.02	0
19.16	0.02	746	19.47	1.16	36201	19.51	0.03	0
19.16	0.62	29328	19.46	2.73	87447	19.51	0.29	13197
19.16	0.68	29001	19.47	2.57	82006	19.51	0.33	6742
19.16	1.13	49574	19.46	3.31	104501	19.51	0.43	9203
19.15	0.04	2347	19.46	0.50	16845	19.51	0.04	2790
19.16	0.11	4825	19.47	1.88	58910	19.51	1.08	34245
19.22	1.95	14621	19.46	3.17	103376	19.51	2.45	86007
19.15	0.04	347	19.46	0.74	23130	19.53	0.02	0
19.17	0.02	1440	19.47	1.27	38420	19.51	0.05	0
19.18	0.01	742	19.47	0.96	29704	19.51	0.06	2055
19.16	0.27	10561	19.46	2.63	87802	19.51	2.30	81480
19.19	0.02	397	19.46	0.90	27582	19.51	0.07	2716
19.22	0.09	0	19.47	0.95	30398	19.51	0.08	2094
19.17	0.02	1207	19.47	0.80	28966	19.51	15.70	507355
19.17	0.32	15973	19.47	2.70	81110	19.51	235.22	7136225
19.15	0.01	0	19.47	0.99	30903	19.52	0.02	0
19.16	0.05	0	19.48	1.41	41708	19.52	0.11	3224
19.17	0.03	958	19.47	1.11	36154	19.52	4.43	142776
19.17	0.40	18895	19.47	3.07	98381	19.52	233.22	6924360
19.18	0.05	2651	19.47	0.81	27190	19.51	15.16	465556
19.17	0.03	2116	19.47	1.38	45944	19.52	4.86	156742
19.17	0.64	33973	19.46	3.09	98886	19.52	7.43	240804
19.24	0.02	607	19.46	1.01	30392	19.51	0.02	0
19.16	0.03	1528	19.46	0.79	22565	19.50	0.10	2468
19.23	0.01	0	19.46	0.78	22540	19.51	0.05	1238
19.16	0.03	1861	19.47	1.12	36875	19.51	0.05	688
19.16	0.03	1343	19.47	1.17	36132	19.51	0.04	0
19.16	0.52	19154	19.46	2.42	76944	19.50	0.31	10521
19.15	0.02	188	19.47	0.81	24916	19.52	0.02	0
19.16	0.01	651	19.47	0.58	19262	19.52	0.05	1202
19.19	0.01	629	19.46	1.42	45353	19.52	5.83	183371
19.17	0.57	22005	19.47	3.30	92144	19.52	378.74	11099833
19.18	0.01	379	19.47	0.67	19191	19.52	0.27	8673
19.17	0.03	1607	19.47	1.67	52706	19.52	2.66	90742
19.11	0.12	1214	19.48	0.90	29831	19.52	14.83	457412
19.17	1.06	38153	19.47	4.64	139686	19.52	475.32	15678083
19.17	0.02	2017	19.48	0.82	26421	19.52	9.66	299936
19.17	0.04	2434	19.47	1.06	33195	19.52	7.51	238415
19.17	1.07	37364	19.48	3.38	115052	19.52	96.07	2897202
19.16	0.02	182	19.47	0.86	26252	19.52	0.08	3419
19.11	0.06	889	19.48	0.60	17887	19.52	1.38	45579
19.17	0.05	1359	19.47	1.13	34311	19.52	2.48	79455
19.17	0.54	20278	19.48	2.86	97055	19.52	53.54	1637778
19.18	0.48	18420	19.47	2.78	91713	19.52	47.09	1460422
19.11	0.05	2267	19.47	0.78	25258	19.52	0.01	0
19.11	0.15	3479	19.47	0.72	23755	19.52	0.25	8196
19.17	0.04	1644	19.47	0.79	22743	19.52	21.46	658418
19.16	0.04	1673	19.48	8.64	266050	19.52	22.31	714154
19.17	0.50	23995	19.47	1.97	55611	19.52	336.65	9860638
19.17	0.05	1159	19.47	1.29	42402	19.51	8.78	276596
19.16	0.01	0	19.47	0.91	29359	19.52	23.06	704002
19.18	0.66	26874	19.47	3.02	84362	19.53	408.89	12107855
19.17	0.04	672	19.47	0.91	27242	19.51	0.08	2709
19.15	0.02	0	19.46	1.11	30775	19.51	2.65	83746
19.17	0.03	2927	19.46	1.53	47234	19.51	1.30	40537
19.16	0.49	15430	19.46	3.51	111360	19.51	10.22	313360
19.14	0.04	1310	19.46	1.21	38779	19.51	2.71	87654
19.16	0.02	293	19.47	0.60	20214	19.51	0.89	29714
19.16	0.02	355	19.47	0.91	26059	19.51	1.13	33051
19.16	0.38	10332	19.46	3.84	114590	19.51	7.01	215644
19.17	0.02	879	19.47	0.94	29487	19.51	1.71	54804
19.17	0.02	744	19.46	0.91	28412	19.51	0.79	23492
19.16	0.98	35825	19.47	3.78	112621	19.51	2.57	75855
19.18	0.02	220	19.47	0.59	18180	19.51	0.03	888
19.17	0.01	593	19.47	0.78	25216	19.51	0.59	16549
19.16	0.03	981	19.47	0.69	21963	19.51	0.38	12930
19.17	0.78	29006	19.47	3.62	108516	19.51	1.62	47662
19.16	0.01	197	19.46	0.48	13264	19.52	0.00	624
19.11	0.04	575	19.46	0.34	11915	19.50	0.40	14436
19.16	0.02	1118	19.46	0.57	18061	19.50	5.39	172657
19.15	1.63	61036	19.45	4.52	135581	19.50	406.83	12622921
19.16	1.39	48476	19.45	3.98	126162	19.50	399.29	12276045
19.14	0.01	1231	19.45	0.92	29664	19.50	4.25	138432
19.16	0.02	1411	19.45	0.94	31473	19.50	9.52	295579
19.15	1.44	59056	19.45	4.16	125794	19.50	407.15	12816338
19.17	0.03	0	19.46	0.38	12184	19.49	0.27	8238
19.15	0.04	2722	19.45	0.86	26594	19.51	2.63	83898
19.15	0.04	1676	19.45	0.82	26998	19.50	1.06	38739
19.15	1.09	44829	19.45	3.44	103500	19.50	6.62	208188
19.15	0.04	1369	19.45	0.62	20412	19.50	1.45	46554
19.14	0.03	345	19.45	0.95	29123	19.50	0.67	20975
19.14	0.04	1527	19.45	1.13	35104	19.50	0.74	22060
19.15	1.31	53812	19.45	5.05	154294	19.50	4.75	149932
19.15	0.02	866	19.46	0.93	31643	19.50	0.03	0
19.23	0.02	0	19.45	0.74	25636	19.51	0.81	25441

acid, 2-butoxy-1- Ret Time	acid, 2-butoxy-1- ng	acid, 2-butoxy-1- Area Cnts	Triacetin Ret Time	Triacetin ng	Triacetin Area Cnts	Isopropoxy- Ret Time	Isopropoxy- ng	Isopropoxy- Area Cnts
22.08	0.05	3159	22.30	0.01	404	22.92	0.03	204
22.08	0.21	10411	22.29	0.04	222	22.90	0.84	14414
22.10	8.57	101706	22.28	158.16	1179606	22.90	1.44	22967
22.09	45.04	489346	22.30	241.95	1818095	22.89	2.07	32923
22.08	0.05	2818	22.41	0.01	496	22.92	0.04	1239
22.11	0.10	3146	22.28	0.62	4373	22.90	1.47	28477
22.10	0.31	10798	22.29	3.27	21064	22.91	1.74	32992
22.09	0.79	31549	22.29	41.78	274749	22.90	2.99	53110
22.09	0.45	19850	22.31	0.00	120	22.91	0.07	0
22.09	0.20	8124	22.29	0.90	4969	22.90	2.51	47040
22.09	0.79	33162	22.31	23.42	156726	22.91	3.42	61647
22.09	0.71	31471	22.30	21.89	181241	22.91	2.98	55049
22.09	0.72	34804	22.30	22.39	209359	22.90	3.23	57647
22.09	0.25	8929	22.30	1.42	11188	22.91	2.46	45288
22.11	61.85	645773	22.30	7.18	52341	22.91	2.54	46273
22.11	130.41	1326090	22.31	18.27	135309	22.91	2.63	50628
22.10	0.06	1803	22.31	0.01	0	22.90	0.02	749
22.11	3.01	35732	22.29	4.97	19523	22.91	5.03	92198
22.11	3.99	47183	22.31	1.34	8302	22.90	2.19	40921
22.11	164.33	1677518	22.31	23.64	101148	22.91	2.86	55130
22.11	6.75	81340	22.27	1.00	6306	22.90	2.98	53140
22.11	6.67	74592	22.28	1.52	4474	22.91	2.75	52574
22.11	2.35	26307	22.29	0.61	1605	22.91	1.10	22372
22.11	7.17	83966	22.32	29.64	178022	22.91	2.26	40591
22.10	0.18	6545	22.34	0.02	0	22.92	0.07	923
22.11	0.74	19392	22.32	0.59	5117	22.91	4.82	89589
22.11	0.23	7888	22.32	0.22	2411	22.92	1.11	20233
22.11	1.98	33553	22.30	25.79	149541	22.91	2.37	41379
22.11	0.53	11399	22.31	0.59	6457	22.91	2.93	53838
22.11	0.38	11552	22.32	0.46	1598	22.92	1.20	21331
22.11	1.65	40906	22.34	13.35	96072	22.91	2.03	39409
22.09	0.10	4273	22.35	0.01	257	22.91	0.04	1378
22.10	0.30	7471	22.30	0.58	2317	22.90	2.67	47663
22.10	0.16	6271	22.31	0.20	1319	22.90	1.58	30666
22.09	0.21	7685	22.31	0.21	2559	22.91	1.00	18401
22.09	0.18	5119	22.28	0.10	1385	22.90	0.94	17511
22.10	0.78	21224	22.31	17.46	65845	22.90	1.46	25759
22.10	0.07	4020	22.29	0.03	116	22.90	0.09	888
22.11	0.16	4194	22.30	0.21	1335	22.92	1.75	29469
22.11	0.18	4887	22.31	0.28	353	22.92	1.06	17921
22.11	0.72	22387	22.31	15.08	91535	22.91	2.47	43413
22.10	0.08	2570	22.34	0.01	419	22.92	0.06	890
22.12	0.35	8176	22.32	1.15	5141	22.92	3.79	69337
22.10	0.19	7568	22.31	0.48	2743	22.92	1.60	26426
22.12	1.11	29021	22.32	19.15	72038	22.92	4.13	73151
22.11	0.21	6727	22.31	0.43	2764	22.92	2.29	40560
22.12	0.11	4854	22.32	0.33	2593	22.92	1.00	18394
22.12	0.54	11848	22.33	22.56	40955	22.92	3.33	58699
22.11	0.06	951	22.28	0.03	0	22.90	0.04	0
22.12	0.13	4596	22.30	0.36	2831	22.93	2.07	35743
22.11	0.12	3929	22.31	0.21	820	22.92	1.27	20869
22.12	0.35	8752	22.32	9.65	47321	22.92	2.45	40743
22.12	0.34	10267	22.31	9.47	51603	22.92	2.15	40266
22.10	0.04	2974	22.34	0.02	128	22.92	0.05	862
22.10	0.22	7602	22.32	0.20	1091	22.92	2.64	47135
22.12	6.03	69091	22.33	18.95	70479	22.92	1.13	21869
22.12	5.08	68143	22.32	17.29	63568	22.92	0.96	18223
22.12	100.60	1004956	22.31	137.43	1048224	22.92	2.06	38731
22.11	4.93	55368	22.32	4.77	40296	22.91	2.29	41074
22.12	6.92	74462	22.33	26.73	165939	22.92	1.07	20565
22.12	148.45	1446232	22.36	281.40	2043487	22.92	3.63	61202
22.09	0.10	6127	22.32	0.03	1010	22.90	0.06	2341
22.11	3.43	38894	22.30	5.58	32358	22.91	2.55	46561
22.11	4.15	43409	22.32	4.40	23048	22.91	1.34	23401
22.10	271.11	2546679	22.31	91.33	577637	22.90	4.49	78430
22.10	15.53	156152	22.30	7.71	44028	22.90	2.16	43383
22.11	6.90	69320	22.33	3.96	27637	22.91	1.23	22792
22.11	11.17	116922	22.31	4.78	17184	22.91	1.24	20179
22.11	292.12	2755028	22.30	63.78	464220	22.91	4.90	89384
22.11	14.80	149979	22.30	4.81	40387	22.91	2.70	49056
22.11	11.34	120895	22.32	86.69	587203	22.91	1.64	29574
22.11	256.56	2419800	22.33	642.51	4955737	22.91	5.28	90675
22.11	0.31	7722	22.26	0.73	0	22.91	0.06	1130
22.11	3.67	37326	22.34	1.14	5868	22.91	2.31	40230
22.11	10.33	109190	22.32	77.57	560748	22.91	1.60	29005
22.11	213.76	2032580	22.34	189.67	1304326	22.91	4.86	84629
22.08	0.04	2348	22.36	0.01	132	22.95	0.01	0
22.10	2.84	27896	22.30	9.13	46922	22.90	3.47	58022
22.10	1.61	19893	22.32	62.55	463725	22.89	1.93	32899
22.10	10.38	132402	22.34	159.63	1618837	22.89	4.63	84725
22.10	9.71	133556	22.36	477.90	2839046	22.89	4.09	73110
22.10	1.09	18773	22.29	9.24	41729	22.89	1.77	33650
22.10	0.96	14846	22.30	87.71	163017	22.89	1.17	20828
22.09	6.16	121572	22.33	554.05	4391209	22.90	4.41	81187
22.08	0.12	8356	22.25	1.75	14201	22.90	0.03	0
22.09	2.57	63910	22.31	11.64	31163	22.89	3.05	52366
22.09	1.75	56849	22.31	7.73	79788	22.89	1.17	23959
22.09	4.22	87521	22.36	358.85	2752758	22.89	4.16	79321
22.09	1.42	25572	22.30	18.67	27858	22.89	2.05	39322
22.09	0.65	12561	22.32	24.52	92355	22.89	0.89	16033
22.09	0.75	13916	22.29	40.15	211203	22.90	1.00	19739
22.09	4.33	78261	22.32	508.45	3846090	22.89	6.98	123927
22.09	0.18	7555	22.25	1.94	13230	22.90	0.03	1047
22.09	1.82	43671	22.31	13.75	53219	22.89	3.01	52529

Tridecanone Ret Time	Tridecanone ng	Tridecanone Area Cnts	Butanal, 3 methyl- Ret Time	Butanal, 3 methyl- ng	Butanal, 3 methyl- Area Cnts	Butanal, 2 methyl- Ret Time	Butanal, 2 methyl- ng	Butanal, 2 methyl- Area Cnts
23.71	0.00	402	5.64	0.01	431	5.86	0.01	486
23.70	0.00	766	5.66	0.02	187	5.88	0.28	11412
23.67	0.03	2519	5.62	0.18	6981	5.86	0.30	11354
23.65	0.18	4014	5.61	1.36	50535	5.85	3.31	111985
23.68	0.00	0	5.63	0.02	0	5.91	0.06	2406
23.74	0.00	1406	5.63	0.03	362	5.90	0.13	5913
23.70	0.01	473	5.61	0.07	2756	5.87	0.26	9176
23.75	0.02	1588	5.61	2.01	85529	5.86	5.16	171043
23.68	0.00	0	5.65	0.01	732	5.91	0.03	914
23.69	0.01	667	5.59	0.03	0	5.88	0.06	3506
23.70	0.03	2617	5.62	1.09	38107	5.87	2.05	68349
23.71	0.01	0	5.63	1.01	39588	5.87	2.03	71200
23.68	0.02	1551	5.62	2.85	107239	5.87	8.00	263443
23.73	0.02	785	5.60	0.03	0	5.89	0.25	8133
23.68	9.53	290220	5.63	0.43	15612	5.87	0.97	31174
23.70	28.49	861334	5.63	2.25	88335	5.86	6.07	196461
23.71	0.01	478	5.64	0.02	1821	5.86	0.04	221
23.73	0.06	4743	5.65	0.01	0	5.90	0.16	8774
23.69	0.11	0	5.60	0.02	0	5.88	0.04	4201
23.73	12.87	332616	5.63	1.82	66959	5.87	4.22	146931
23.73	0.59	11562	5.60	0.02	0	5.88	0.13	5742
23.72	0.48	22248	5.61	0.01	0	5.89	0.11	0
23.67	0.15	0	5.64	0.17	4679	5.89	0.21	6581
23.69	0.42	10148	5.63	2.93	109901	5.87	6.45	217118
23.71	0.01	825	5.63	0.02	0	5.90	0.07	2599
23.72	0.07	1179	5.62	0.05	0	5.92	0.35	14520
23.69	0.01	0	5.65	0.06	2820	5.90	0.51	20906
23.72	0.51	8158	5.64	2.88	110066	5.88	7.85	258919
23.72	0.03	1652	5.63	0.06	1625	5.91	0.57	19123
23.70	0.03	464	5.62	0.03	1755	5.89	0.18	4873
23.71	0.10	6907	5.64	1.36	50561	5.87	3.85	123271
23.69	0.01	506	5.64	0.01	365	5.88	0.06	903
23.70	0.00	0	5.59	0.01	1163	5.87	0.06	2090
23.71	0.02	188	5.63	0.04	614	5.90	0.11	3081
23.70	0.01	0	5.62	0.12	3019	5.90	0.37	14383
23.70	0.02	957	5.60	0.02	2146	5.87	0.09	5091
23.71	0.07	238	5.62	0.92	33554	5.87	2.48	79659
23.72	0.01	349	5.65	0.02	573	5.90	0.04	0
23.69	0.03	1039	5.60	0.02	0	5.89	0.09	812
23.70	0.02	501	5.64	0.06	2834	5.87	0.08	6971
23.72	0.05	999	5.63	1.88	70155	5.88	3.86	120681
23.69	0.00	1288	5.63	0.02	507	5.92	0.09	2589
23.70	0.03	542	5.65	0.03	0	5.91	0.15	6048
23.72	0.01	457	5.62	0.04	4472	5.91	0.14	5923
23.72	0.03	1434	5.64	2.94	107540	5.88	5.50	183986
23.72	0.01	593	5.62	0.01	0	5.91	0.15	5415
23.71	0.01	768	5.64	0.14	4188	5.88	0.24	9773
23.72	0.01	0	5.64	4.24	161230	5.88	10.00	328501
23.70	0.01	0	5.64	0.03	256	5.87	0.01	729
23.71	0.02	627	5.64	0.04	0	5.91	0.09	3614
23.72	0.02	352	5.64	0.09	3165	5.91	0.16	8159
23.71	0.02	2269	5.65	2.77	100393	5.89	5.51	180756
23.70	0.02	0	5.64	2.41	89698	5.88	5.26	171618
23.69	0.01	574	5.57	0.03	525	5.89	0.04	1251
23.71	0.00	286	5.63	0.00	1063	5.90	0.30	11889
23.72	0.18	0	5.63	0.05	2313	5.89	0.21	7526
23.72	0.07	1767	5.64	0.08	445	5.90	0.24	4882
23.71	2.49	73059	5.64	1.66	60076	5.89	6.28	207236
23.71	0.16	0	5.63	0.02	0	5.89	0.17	2847
23.73	0.25	0	5.63	0.04	882	5.87	0.08	6354
23.73	12.72	348780	5.64	1.87	73932	5.88	6.63	211526
23.69	0.01	478	5.62	0.02	353	5.87	0.10	417
23.68	0.14	3413	5.64	0.04	0	5.89	0.10	4261
23.70	0.13	1367	5.62	0.01	1280	5.90	0.12	3859
23.71	65.38	1811204	5.62	2.58	89048	5.87	6.82	220025
23.71	2.61	59173	5.61	0.02	919	5.89	0.13	5954
23.71	0.41	12047	5.61	0.02	1153	5.88	0.05	1948
23.71	1.56	35224	5.62	0.05	1181	5.88	0.09	3475
23.70	73.65	2061011	5.62	2.80	101524	5.86	8.19	257151
23.75	1.73	66977	5.61	0.01	458	5.90	0.14	6746
23.71	1.01	39025	5.63	0.01	0	5.86	0.05	2501
23.70	7.83	163687	5.63	2.25	80865	5.87	6.83	214389
23.72	0.01	592	5.65	0.03	273	5.90	0.05	0
23.75	0.24	954	5.58	0.01	0	5.89	0.05	3556
23.73	0.38	0	5.63	0.03	1541	5.90	0.11	1736
23.74	3.26	23229	5.63	2.26	91925	5.87	6.97	223041
23.71	0.00	1452	5.65	0.01	925	5.90	0.15	6113
23.69	0.14	2719	5.63	0.02	303	5.88	0.07	1547
23.72	0.14	4287	5.62	0.01	0	5.89	0.08	4072
23.72	1.03	0	5.61	2.06	75866	5.85	6.09	203908
23.69	0.45	18836	5.61	1.80	69722	5.86	5.55	185279
23.72	0.04	0	5.66	0.01	0	5.87	0.17	5915
23.68	0.06	1978	5.64	0.01	776	5.89	0.20	7399
23.70	0.35	11226	5.61	2.14	78164	5.85	6.79	229530
23.71	0.01	0	5.59	0.02	453	5.86	0.01	833
23.73	0.01	0	5.59	0.04	0	5.89	0.11	2700
23.71	0.03	0	5.59	0.03	375	5.87	0.14	1695
23.70	0.25	0	5.60	1.94	70599	5.85	7.44	241939
23.72	0.02	1182	5.70	0.01	1924	5.87	0.09	3366
23.70	0.02	0	5.63	0.03	0	5.87	0.15	6782
23.67	0.02	1112	5.60	0.01	799	5.87	0.12	6243
23.71	0.37	10116	5.60	2.36	84417	5.85	8.18	270373
23.70	0.00	340	5.61	0.01	1183	5.88	0.03	1577
23.74	0.06	0	5.58	0.03	674	5.88	0.22	8818

Furfural Ret Time	Furfural ng	Furfural Area Cnts	9 3-Penten-2- Ret Time	9 3-Penten-2- ng
12.66	0.01	176	13.23	0.24
12.65	0.01	0	13.09	0.00
12.63	2.08	79079	13.07	0.00
12.62	9.91	381114	13.10	0.01
12.66	0.01	846	13.24	0.10
12.66	0.03	405	13.23	278.56
12.64	0.61	25157	13.23	166.97
12.63	19.38	762501	13.24	185.80
12.66	0.03	1582	13.23	0.06
12.65	0.07	1283	13.25	495.31
12.64	8.65	328284	13.24	366.96
12.63	8.75	326776	13.24	361.83
12.63	27.04	1034323	13.24	286.73
12.64	0.51	20446	13.24	419.07
12.64	4.63	183504	13.24	344.52
12.63	15.37	595945	13.24	273.72
12.62	0.01	1345	13.25	0.15
12.67	0.12	4119	13.25	437.19
12.63	0.31	11009	13.24	181.77
12.63	12.93	511176	13.23	181.23
12.66	0.25	9910	13.23	398.41
12.66	0.28	11289	13.24	462.58
12.66	0.63	23120	13.25	174.68
12.64	24.09	943602	13.24	203.19
12.65	0.01	569	13.24	0.01
12.67	0.07	1672	13.25	421.71
12.66	0.18	7133	13.25	174.56
12.65	21.71	848480	13.26	258.30
12.65	1.12	42461	13.26	499.23
12.66	0.53	21840	13.25	188.64
12.65	11.90	445951	13.25	190.26
12.65	0.02	695	13.22	0.04
12.65	0.05	481	13.24	396.61
12.65	0.04	776	13.23	382.56
12.66	0.13	4414	13.23	175.52
12.66	0.11	3476	13.23	168.26
12.63	5.79	217728	13.23	175.42
12.66	0.01	959	13.24	0.01
12.64	0.02	1526	13.25	404.64
12.66	0.09	3308	13.25	184.66
12.65	8.87	330877	13.26	201.21
12.66	0.02	527	13.26	0.02
12.66	0.13	3878	13.26	410.73
12.65	0.17	5255	13.25	179.61
12.65	14.55	537362	13.26	257.93
12.68	0.15	6314	13.26	470.83
12.66	0.39	16043	13.26	200.70
12.66	27.14	1009286	13.26	281.28
12.66	0.02	0	13.28	0.06
12.66	0.04	902	13.26	464.73
12.67	0.29	10182	13.26	217.03
12.66	11.68	442997	13.26	218.69
12.66	11.25	421488	13.26	197.65
12.65	0.01	427	13.25	0.05
12.60	0.01	0	13.26	558.34
12.67	0.33	12741	13.25	183.66
12.67	0.35	12006	13.25	178.62
12.65	23.75	889038	13.25	187.95
12.67	0.42	15318	13.25	468.55
12.67	0.44	17665	13.25	177.02
12.66	15.27	560003	13.26	238.40
12.65	0.03	1563	13.24	0.12
12.65	0.11	3165	13.24	485.09
12.66	0.75	28742	13.24	202.42
12.63	27.23	1014220	13.25	284.78
12.65	0.65	22841	13.25	387.79
12.65	0.77	26647	13.24	172.77
12.64	0.91	34962	13.24	169.76
12.64	31.94	1190973	13.24	248.03
12.65	0.41	15006	13.25	395.54
12.65	0.67	24681	13.24	181.02
12.64	23.82	894780	13.25	260.80
12.65	0.01	0	13.23	0.03
12.64	0.11	2969	13.25	482.51
12.66	0.29	10533	13.25	205.25
12.64	22.32	835040	13.25	283.69
12.66	0.01	208	13.22	0.05
12.63	0.04	2939	13.23	437.77
12.64	0.27	9658	13.23	191.17
12.62	16.23	601551	13.22	267.94
12.61	15.23	580941	13.23	252.57
12.63	0.14	4543	13.23	388.35
12.63	0.32	12019	13.22	178.08
12.62	18.47	714910	13.23	254.02
12.65	0.02	805	13.28	0.01
12.63	0.16	5967	13.23	554.43
12.62	0.27	8425	13.23	185.32
12.61	20.67	790555	13.22	261.68
12.64	0.29	10823	13.23	383.07
12.62	0.23	7696	13.22	176.10
12.63	0.22	9102	13.23	179.34
12.61	22.80	854738	13.22	371.76
12.63	0.03	1509	13.22	0.14
12.64	0.11	4030	13.23	544.04

19.15	0.01	1250	19.45	0.65	21946	19.50	14.09	431788	22.10	4.42	55857	22.30	35.32	58737	22.90	1.36	23905	23.69	0.08	0	5.60	0.03	3231	5.88	0.22	6920	12.63	0.30	11400	13.23	173.54
19.15	0.68	32766	19.46	3.08	94004	19.50	409.82	12624365	22.10	151.03	1512933	22.33	383.78	1611521	22.90	4.43	79290	23.74	11.63	358010	5.62	2.14	78251	5.86	7.92	259296	12.62	27.46	1030777	13.23	246.05
19.16	0.02	562	19.46	0.43	13490	19.50	7.00	211647	22.10	4.74	57004	22.30	10.73	90605	22.90	1.81	32619	23.68	0.07	1769	5.69	0.01	422	5.88	0.07	3115	12.64	0.29	9864	13.24	384.33
19.15	0.02	911	19.47	0.37	14916	19.51	8.88	275776	22.11	3.71	42013	22.31	19.62	91493	22.90	0.95	16244	23.68	0.03	1081	5.59	0.06	0	5.86	0.06	397	12.66	0.26	9817	13.23	169.54
19.16	0.68	30141	19.47	2.48	68062	19.51	408.04	12335080	22.11	140.75	1415988	22.34	96.72	737915	22.90	4.12	68998	23.76	9.91	153640	5.63	1.96	74368	5.87	7.17	232379	12.63	19.00	730290	13.23	243.97
19.14	0.02	177	19.46	0.35	9603	19.54	0.01	202	22.09	0.03	1540	22.29	0.02	95	22.91	0.02	441	23.70	0.00	0	5.60	0.01	0	5.86	0.03	1456	12.66	0.01	215	13.24	0.02
19.22	0.06	287	19.46	0.39	11785	19.50	0.75	23960	22.10	0.23	4644	22.33	0.02	1069	22.90	1.06	19768	23.71	0.03	1066	5.65	0.02	352	5.89	0.03	1638	12.63	0.04	931	13.23	396.45
19.15	0.01	1157	19.45	0.81	24312	19.50	0.75	24540	22.10	2.49	25606	22.31	0.74	4828	22.89	1.13	19006	23.71	0.01	634	5.64	0.03	0	5.87	0.09	3276	12.63	0.26	10614	13.22	187.11
19.12	0.05	0	19.45	0.72	23598	19.49	0.71	22460	22.09	1.78	21526	22.34	0.63	1801	22.89	0.94	15345	23.70	0.00	714	5.58	0.02	281	5.85	0.10	1650	12.62	0.28	10377	13.22	175.71
19.14	0.20	9344	19.45	1.98	58642	19.50	1.87	61795	22.09	13.49	139097	22.31	72.26	364782	22.89	3.12	52693	23.71	0.30	3521	5.61	0.86	33251	5.85	2.35	74921	12.61	5.85	215569	13.22	157.42
19.16	0.02	403	19.45	1.29	41059	19.48	0.02	0	22.08	0.09	1889	22.33	0.01	0	22.90	0.05	1178	23.72	0.00	1173	5.61	0.01	272	5.87	0.04	2989	12.61	0.02	347	13.23	0.08
19.13	0.01	393	19.46	0.40	12428	19.50	0.35	10361	22.09	0.73	13967	22.30	2.86	10509	22.89	1.82	29759	23.69	0.04	567	5.57	0.01	651	5.93	0.01	0	12.64	0.05	1247	13.22	467.09
19.14	0.04	1631	19.45	0.74	24261	19.50	0.26	7495	22.10	0.74	9414	22.34	1.76	10857	22.89	1.24	21589	23.70	0.01	0	5.61	0.10	2067	5.87	0.15	4529	12.63	0.50	17300	13.22	192.96
19.15	0.35	17017	19.45	1.95	55344	19.50	1.02	32522	22.09	2.94	35880	22.31	101.45	121760	22.89	2.80	49791	23.69	0.03	0	5.60	1.29	49891	5.85	3.68	121561	12.61	10.61	378378	13.22	179.07
19.14	0.02	0	19.45	0.59	18093	19.50	0.48	13724	22.09	0.80	10654	22.31	1.38	15809	22.89	1.88	31430	23.70	0.04	944	5.68	0.01	703	5.84	0.03	2248	12.61	0.42	16412	13.22	373.07
19.14	0.03	1387	19.45	0.98	31126	19.49	19.21	586655	22.09	0.73	10976	22.31	72.92	519287	22.89	1.13	19001	23.70	0.01	0	5.61	0.05	3200	5.86	0.17	8236	12.62	0.59	21602	13.22	171.88
19.14	0.55	21694	19.45	2.45	72335	19.50	396.52	11468415	22.09	2.99	43953	22.31	70.70	569051	22.89	2.96	50061	23.70	0.16	7971	5.60	1.37	48500	5.85	4.47	137954	12.61	10.60	389132	13.22	167.53
19.17	0.03	0	19.45	0.51	16770	19.50	0.26	8606	22.14	0.01	0	22.25	0.98	4195	22.91	0.02	467	23.68	0.02	978	5.62	0.01	174	5.85	0.02	3139	12.67	0.00	0	13.22	0.08
19.21	0.05	352	19.45	0.63	20279	19.49	1.63	50843	22.09	0.66	8023	22.35	2.77	12688	22.89	1.78	29839	23.69	0.01	875	5.64	0.01	181	5.87	0.06	1054	12.61	0.03	2308	13.22	466.26
19.15	0.02	395	19.45	0.89	25474	19.50	1.58	51980	22.09	0.84	12409	22.31	1.56	19525	22.89	1.91	34952	23.72	0.07	0	5.66	0.02	598	5.88	0.10	2728	12.63	0.08	2053	13.22	491.87
19.13	0.02	1928	19.45	1.01	34212	19.49	13.69	424402	22.09	0.51	9202	22.32	104.35	733484	22.89	1.16	18247	23.69	0.03	0	5.60	0.02	1449	5.90	0.04	4968	12.62	0.51	17060	13.21	191.79
19.15	0.83	42622	19.45	4.20	129154	19.50	469.75	15314009	22.09	3.26	62507	22.40	360.00	1812221	22.88	4.37	79458	23.70	0.04	13114	5.60	2.34	87800	5.84	8.25	266356	12.60	22.99	828948	13.22	269.57
19.17	0.03	0	19.45	0.51	16770	19.50	0.26	8606	22.14	0.01	0	22.25	0.98	4195	22.91	0.02	467	23.68	0.02	978	5.62	0.01	174	5.85	0.02	3139	12.67	0.00	0	13.22	0.08
19.16	0.01	442	19.45	0.46	12568	19.49	3.95	118628	22.09	0.36	7179	22.30	11.91	13098	22.89	0.88	13468	23.72	0.01	3733	5.58	0.07	2545	5.83	0.03	1756	12.62	0.34	13531	13.22	171.50
19.20	1.67	11101	19.45	2.21	70597	19.50	14.43	458427	22.09	1.86	32787	22.28	288.69	2093331	22.89	3.46	58797	23.68	17.31	165321	5.60	2.22	82366	5.85	4.57	139061	12.61	16.92	630021	13.22	250.37
19.18	0.00	0	19.46	0.04	1018	19.54	0.00	143	22.09	0.02	331	22.35	0.01	66	22.93	0.03	64	23.72	0.00	375	5.67	0.01	0	5.87	0.02	1669	12.67	0.00	149	13.26	0.00
19.16	0.01	334	19.46	0.31	9938	19.50	1.53	47200	22.10	0.69	11080	22.30	9.92	56230	22.89	1.92	30255	23.68	0.03	1483	5.63	0.02	0	5.87	0.09	3314	12.64	0.07	1937	13.22	460.62
19.16	0.02	734	19.45	0.44	12593	19.51	0.67	20618	22.10	0.41	5826	22.35	7.44	18495	22.89	0.92	14876	23.69	0.08	909	5.59	0.04	1408	5.89	0.09	794	12.62	0.22	7585	13.22	187.85
19.14	0.10	4849	19.45	2.07	61318	19.50	2.30	77141	22.10	1.29	21859	22.36	158.29	807201	22.89	2.32	37390	23.78	13.44	374254	5.62	1.30	48240	5.85	3.27	97548	12.61	14.73	517688	13.22	179.62
19.15	0.01	888	19.45	0.45	13622	19.50	1.38	43145	22.09	0.89	15479	22.30	2.81	24244	22.89	1.74	31031	23.72	0.14	4185	5.68	0.01	290	5.87	0.04	3132	12.62	0.34	11429	13.22	367.11
19.16	0.01	987	19.46	0.56	17976	19.50	0.59	16829	22.10	0.45	7203	22.31	8.55	22581	22.89	0.96	16811	23.70	0.25	0	5.60	0.02	1674	5.85	0.09	1071	12.62	0.47	15391	13.22	165.56
19.22	0.07	384	19.45	0.47	14244	19.50	0.58	18357	22.09	0.37	5306	22.33	3.81	14120	22.89	0.85	13326	23.69	0.07	701	5.59	0.08	1823	5.86	0.10	4411	12.61	0.42	15941	13.22	157.94
19.20	0.98	6094	19.45	1.78	52496	19.49	1.53	51085	22.09	1.24	20167	22.35	26.38	177535	22.88	2.14	35325	23.78	9.72	140822	5.60	1.16	41802	5.84	2.62	84791	12.61	12.53	449961	13.22	168.87
19.14	0.02	1591	19.45	0.67	20172	19.49	1.38	39866	22.09	0.89	12765	22.32	3.89	28044	22.89	1.98	34004	23.70	0.16	4339	5.61	0.06	570	5.86	0.10	1301	12.62	0.75	28731	13.22	366.15
19.14	0.02	800	19.45	0.62	19828	19.50	0.66	21910	22.09	0.59	12597	22.34	9.33	32032	22.88	1.08	17600	23.71	0.36	15919	5.60	0.05	1718	5.83	0.10	0	12.61	0.69	25012	13.21	167.35
19.15	0.16	5848	19.45	1.95	61541	19.49	1.49	51063	22.09	1.31	27557	22.29	100.96	675896	22.88	2.12	34844	23.69	18.81	530161	5.60	1.23	44338	5.84	2.85	92143	12.60	14.16	505373	13.21	171.44
19.17	0.00	320	19.46	0.34	8859	19.51	0.01	348	22.08	0.01	1247	22.35	0.01	67	22.90	0.03	244	23.69	0.00	0	5.63	0.02	70	5.87	0.01	400	12.66	0.01	300	13.24	0.00
19.15	0.03	0	19.46	0.41	11529	19.50	0.55	16323	22.10	0.37	6987	22.32	2.11	13228	22.90	1.32	21151	23.71	0.03	2872	5.63	0.02	0	5.89	0.08	3047	12.63	0.06	3890	13.23	463.90
19.15	0.02	1435	19.45	0.49	16293	19.50	9.59	282184	22.10	0.30	5658	22.31	4.01	5302	22.89	0.73	11913	23.73	0.01	1181	5.58	0.04	343	5.87	0.04	2258	12.63	0.17	6550	13.22	192.08
19.15	0.55	21731	19.45	2.01	55798	19.50	258.21	7136944	22.09	1.13	24546	22.29	95.26	418465	22.89	2.11	32375	23.71	0.99	31759	5.60	1.98	69849	5.85	4.97	155403	12.61	9.25	312400	13.22	189.88
19.14	0.04	587	19.45	0.44	11535	19.49	8.45	247652	22.09	0.72	10173	22.28	11.29	52123	22.89	1.69	26194	23.69	0.28	8499	5.60	0.03	345	5.86	0.06	1893	12.62	0.32	9869	13.22	373.63
19.21	0.04	726	19.45	0.48	13693	19.49	8.87	268067	22.09	0.31	4641	22.29	4.47	11017	22.89	0.78	12706	23.72	0.03	428	5.64	0.01	0	5.89	0.05	2438	12.63	0.22	8215	13.22	159.21
19.14	0.40	15994	19.45	1.58	44853	19.50	194.69	5558511	22.09	0.81	16908	22.29	17.88	107273	22.89	1.58	27483	23.71	0.34	9960	5.60	1.55	51422	5.85	3.04	97617	12.61	6.34	231305	13.21	162.17
19.15	0.02	1727	19.45	0.40	11262	19.50	6.71	202247	22.10	0.63	9743	22.31	3.65	41243	22.89	1.74	30493	23.68	0.11	0	5.64	0.01	151	5.88	0.03	343	12.63	0.21	7661	13.22	368.39
19.14	0.02	846	19.45	0.45	13587	19.50	2.54	80686	22.10	3.32	37788	22.31	53.04	100352	22.89	1.08	17229	23.70	0.03	2530	5.63	0.03	377	5.88	0.00	1461	12.64	0.29	9196	13.21	170.12
19.15	0.25	11511	19.45	1.86	57623	19.49	5.95	180839	22.09	79.43	785950	22.34	179.14	299442	22.89	1.66	24425	23.71	0.35	0	5.60	1.18	42454	5.86	2.95	94779	12.61	6.87	245905	13.22	158.44
19.15	0.30	13779	19.45	1.88	58778	19.50	6.36	195652	22.09	89.45	878120	22.29	251.25	1765198	22.89	1.95	33086	23.69	0.73	15142	5.60	1.27	44222	5.84	3.15	98334	12.61	7.18	261820	13.22	173.94
19.20	0.02	0	19.48	0.35	9930	19.49	0.00	1705	22.13	0.04	1367	22.34	0.04	360	22.91	0.03	604	23.68	0.00	560	5.59	0.02	576	5.89	0.03	1382	12.60	0.00	158	13.27	0.04
19.17	0.02	214	19.49	0.36	12950	19.53	1.20	39134	22.13	1.79	21059	22.36	2.18	13871	22.93	1.66	28701	23.67	0.01	600	5.61	0.01	0	5.90	0.05	1429	12.69	0.09	2659	13.27	480.27
19.18	0.02	1181	19.48	0.55	19774	19.53	0.64	18781	22.13	4.80	50057	22.39	55.82	208594	22.93	0.96	16446	23.71	0.02	0	5.61	0.02	1456	5.92	0.11	0	12.68	0.25	9167	13.27	210.04
19.18	0.47	21519	19.49	2.95	88286	19.53	2.18	66514	22.13	131.06	1267180	22.35	250.49	1733787	22.94	2.00	33365	23.73	0.25	0	5.65	1.64	58324	5.89	5.56	170282	12.67	20.41	737417	13.27	195.74
19.20	0.04	1314	19.48	0.75	22949	19.53	1.47	50186	22.13	10.74	115249	22.38	25.68	36513	22.92	1.76	30797	23.64	0.01	1006	5.63	0.03	921	5.89	0.03	2657	12.68	0.64	21547	13.28	368.08
19.15	0.02	0	19.48	0.66	20627	19.53	0.69	22612	22.13	5.78	66425	22.37	38.04	176676	22.93	0.98	16415	23.71	0.04	1442	5.64	0.02	292	5.84	0.01	0	12.68	0.41	13954	13.27	167.75
19.18	0.28	12753	19.49	1.81	57008	19.53	1.40	63615	22.13	12.40	138288	22.35	137.37	664432	22.93	1.98	32018	23.73	0.10	1872	5.65	1.16	40135	5.90	2.75	89480	12.67	7.90	282503	13.27	176.53
19.19	0.03	1677	19.49	0.81	22306	19.53	1.29	41923	22.13	5.90	65386	22.37	9.48	64845	22.93	1.81	31026	23.73	0.07	1924	5.66	0.10	1768	5.89	0.07	4237	12.68	0.41	14891	13.27	377.37
19.16	0.03	1508	19.49	0.58	15841	19.53	0.61	19408	22.13	2.97	33830	22.36	53.86	105619	22.93	1.04	16893	23.73	0.05	1317	5.64	0.07	1535	5.92	0.14	7151	12.68	0.54	19591	13.27	176.47
19.18	0.34	13567	19.49	1.98	63317	19.53	1.48	71361	22.13	7.43	90007	22.36	63.78	2037752	22.93	1.91	33431	23.74	0.15	0	5.65	1.12	42073	5.90	2.77	89327	12.67	7.57	267139	13.27	185.82
19.11	0.07	1699	19.48	0.71	21987	19.53	0.01	891	22.12	0.13	4698	22.28	0.76	3666	22.91	0.08	929	23.69	0.01	605	5.64	0.03	3244	5.91	0.13	2778	12.67	0.04	311	13.27	0.09
19.17	0.02	931	19.48	0.71	22246	19.53	0.38	11512	22.13	0.93	12219	22.38	5.64	19017	22.92	1.86	30482	23.71	0.01	499	5.64	0.04	1459	5.89	0.04	5480	12.67	0.07	735	13.28	458.99
19.11	0.10	2090	19.49	0.68	20100	19.53	0.38	11440	22.13	0.93	12136	22.34	1.44	28434	22.93	1.81	31150	23.70	0.01	1923	5.64	0.05	359	5.90	0.13	3339	12.62	0.01	0	13.27	477.82
19.18	0.06	2404	19.49	0.85	25852	19.53	0.22	5762	22.13	0.54	8710	22.35	28.88	57632	22.93	0.98	16300	23.70	0.01	1396	5.65	0.11	5127	5.89	0.30	4469	12.68	0.56	17760	13.27	203.69
19.18	0.76	33983	19.48	2.24	67334	19.53	0.94	30651	22.13	2.13	40187	22.34	257.47	764120	22.92	2.00	33041	23.70	0.04	0	5.64	1.96	71174	5.89	8.21	262654	12.66	43.34	1534860	13.27	198.13
19.17	0.03	586	19.48	0.80	23182	19.53	0.03	0	22.11	0.10	3883	22.28	1.05	6698	22.92	0.04	1136	23.71	0.00	499	5.63	0.09	2016	5.84	0.01	0	12.67	0.05	0	13.28	0.13
19.17	0.01	784	19.48	1.20	35909	19.53	0.27	7509	22.13	0.71	10290	22.36	1.39	7227	22.92	1.91	31169	23.70	0.01	0	5.62	0.01	0	5.92	0.26	10262	12.69	0.10	2122	13.27	466.21
19.19	0.06	2882	19.48	0.84	24695	19.53	0.21	5247	22.13	0.57	13124	22.37	42.31	190615	22.93	1.11	18685	23.72	0.02	2660	5.65	0.22	5827	5.90	0.50	18872	12.67	1.10	35759	13.27	186.04
19.18	1.11	40748	19.48	2.36	71503	19.52	0.90	26664	22.12	1.69	42829	22.36	77.12	378871	22.93	2.01	30932	23.71	0.02	0	5.65	2.36	79141	5.89	9.54	299837	12.66	79.94	2829679	13.27	188.81
19.12	0.11	2159	19.48	1.99	58827	19.52	0.03	0	22.12	0.10	6252	22.29	0.43	0	22.91	0.01	929	23.70	0.00	360	5.63	0.01	1723	5.85	0.01	0	12.60	0.00	1094	13.25	0.11
19.19	0.04	1072	19.48	0.72	20693	19.53	0.24	7894	22.13	0.81	19863	22.37	1.67	8887	22.92	2.02	33526	23.71	0.01	676	5.63	0.04	621	5.82	0.00	0	12.67	0.21	5971	13.27	477.02
19.19	0.07	2397	19.48	0.90	26116	19.53	0.26	7138	22.12	0.42	12070	22.37	29.49	96327	22.93	0.97	16327	23.71	0.01	937	5.65	0.22	5116	5.90	0.53	15999	12.67	0.96	36922	13.27	190.78
19.18	0.86	31462	19.48	2.16	63471	19.53	0.80	18509	22.12	1.44	42090	22.36	55.21	458876	22.92	2.10	33427	23.71	0.04	0	5.64	1.94	66426	5.89	8.82	275822	12.67	97.65	3483826	13.27	198.97
19.17	0.03	723	19.47	0.92	27991	19.52	0.17	4547	22.11	0.25	10547	22.33	0.03	325	22.93	0.07	2052	23.74	0.01	0	5.62	0.03	1064	5.91	0.31	11460	12.59	0.00	395	13.26	0.16
19.19	0.02	770	19.48	0.76	23011	19.53	0.26	7978	22.12	0.24	4853	22.34	0.29	2119	22.93	1.73	29320	23.74	0.03	712	5.65	0.07	506	5.92	0.25	9801	12.61	0.01	82	13.27	471.23
19.18	0.10	2843	19.48	1.42	43406	19.52	0.18	4291	22.11	0.74	26785	22.35	49.73	166538	22.93	1.28	21941	23.71	0.02	1479	5.64	0.07	2585	5.92	0.35	11545	12.67	0.97	37955	13.26	191.99
19.17	0.11	2678	19.48	1.20	35416	19.52	0.17	5284	22.11	0.73	24445	22.35	53.17	75046	22.92	1.10	20844	23.75	0.09	373	5.65	0.11	4050	5.91	0.31	10439	12.67	1.11	37504	13.26	180.30
19.17	0.58	25741	19.47	2.25	69070	19.52	0.67	16957	22.11	1.44	47032	22.35	38.75	318613	22.92	2.28	41098	23.72	0.03	4553	5.65	1.47	53899	5.88	5.77	183331	12.66	22.99	869908	13.26	193.97
19.19	0.02	1411	19.47	0.97	29204	19.52	0.10	4320	22.11	0.13	8231	22.28	0.84	4276	22.92	0.06	1012	23.69	0.00	1209	5.64	0.09	2742	5.93	0.42	13641	12.67	0.09	2096	13.25	0.14
19.17	0.04	1551	19.47	0.66	22012	19.53	0.19	5606	22.12	0.71	20654	22.33	1.50	6570	22.92	1.96	32808	23.72	0.02	485	5.64	0.13	2106	5.91	0.37	13546	12.67	0.14	4913	13.27	469.25
19.17	0.15	4626	19.47	2.14	63755	19.52	2.74	80901	22.11	1.43	41361	22.33	6.97	27642	22.92	1.04	18009	23.70	0.02	680	5.64	0.52	17529	5.88	1.12	40081	12.66	5.79	210750	13.26	200.57
19.17	0.48	25002	19.47	3.64	113192	19.52	8.23	243317	22.11	4.32	123610	22.37	66.26	99979	22.91	1.85	31236	23.69	0.03	0	5.64	2.30	83268	5.88	7.77	245574	12.66	74.89	2756743	13.26	200.59
19.12	0.49	8504	19.47	0.97	28831	19.53	0.07	2726	22.11	0.25	11150	22.29	0.16	1771	22.92	0.08	1206	23.70	0.00	603	5.65	0.05	3363	5.91	0.53	10374	12.66	0.10	3663	13.25	0.19
19.17	0.01	56	19.49	0.25	7381	19.51	0.00	0	22.12	0.03	1865	22.32	0.01	80	22.89	0.03	176	23.72	0.00	0	5.63	0.01	172	5.90	0.01	644	12.60	0.00	67	13.27	0.02
19.17	0.01	1100	19.48	0.37	10165	19.52	0.09	2989	22.12	0.10	2474	22.32	0.11	65	22.92	0.27	4932	23.70	0.00	0	5.66	0.02	0	5.90	0.04	0	12.68	0.07	2395	13.26	471.47
19.17	0.14	10154	19.48	1.34	38452	19.52	5.59	174337	22.11	2.95	84110	22.32	0.55	0	22.92	0.71	12502	23.68	0.00	842	5.64	0.99	33743	5.88	2.24	69884	12.65	11.37	402166	13.26	198.67
19.17	0.68	20662	19.48	2.75	80213	19.52	7.54	223510	22.11	4.39	128905	22.36	7.01	75031	22.92	1.77	29398	23.73	0.06	0	5.64	2.42	88358	5.88	8.51	271865	12.65	105.13	3790964	13.25	201.39
19.17	0.51	20742	19.47	2.64	84594	19.52	7.79	247702	22.11	3.99	112035	22.33	6.92	38519	22.91	1.37	22031	23.67	0.02	0	5.63	2.48	85373	5.88	8.71	274102	12.65	106.73	3906189	13.26	207.88
19.17	0.02	918	19.48	0.61	19091	19.52	0.28	7942	22.11	0.52	14709	22.34	0.73	6849	22.91	1.43	24103	23.69	0.02	612	5.61	0.03	0	5.89	0.07	1396	12.65	1.60	60566	13.25	468.77
19.16	0.06	1483	19.47	0.59	17721	19.53	0.14	5217	22.11	0.42	9952	22.33	0.63	2213	22.91	0.68	11816	23.72	0.01	1016	5.64	0.04	0	5.88	0.13	2380	12.65	0.91	32482	13.25	192.78
19.17	0.95	44978	19.47	2.10	65051	19.52	0.61	14153	22.11	2.63	74073	22.37	6.68	70929	22.92	2.81	45817	23.73	0.02	2077	5.63	2.51	93001	5.87	6.19	200334	12.65	18.48	676990	13.25	202.90
19.15	0.05	872	19.46	0.56	16484	19.51	0.19	5533	22.11	0.47	12162	22.31	0.38	3372	22.91	1.34	20429	23.70	0.01	352	5.63	0.01	0	5.89	0.05	1813	12.64	0.86	31048	13.24	486.45
19.16	0.05	1941	19.47	1.06	32420	19.51	0.10	4111	22.10	0.40	11670	22.37	0.65	1072	22.91	0.68	11407	23.72	0.01	465	5.62	0.10	3168	5.87	0.18	5399	12.64	0.79	27480	13.24	194.14
19.17	0.90	40247	19.47	1.64	46767	19.51	0.40	12756	22.10	2.08	64735	22.37	51.94	220056	22.91	3.19	48573	23.76	0.10	0	5.62	2.69	87877	5.87	5.89	188100	12.64	17.07	590021	13.24	196.03
19.20	0.03	0	19.47	0.18	4590	19.51	0.01	319	22.10	0.05	1402	22.26	0.07	1139	22.93	0.01	0	23.71	0.00	0	5.65	0.02	614	5.89	0.07	2037	12.65	0.01	335	13.24	0.04
19.09	0.04	989	19.47	0.28	8512	19.52	0.10	3401	22.12	0.33	8016	22.37	1.14	3696	22.91	1.40	22908	23.72	0.00	280	5.63	0.01	0	5.87	0.02	0	12.65	0.21	6205	13.25	463.36
19.17	0.01	631	19.47	0.49	13601	19.51	2.88	86378	22.11	0.94	15030	22.35	26.06	57720	22.91	0.76	11457	23.70	0.02	0	5.63	0.01	474	5.89	0.03	2430	12.66	0.24	9838	13.25	193.27
19.17	0.56	21894	19.47	2.18	59482	19.52	274.32	7595368	22.11	72.51	697911	22.36	133.54	854071	22.91	2.51	41672	23.77	1.68	29701	5.64	1.52	51461	5.87	4.78	144504	12.64	13.84	482075	13.25	206.18

19.18	0.03	1221	19.46	0.44	13529	19.52	8.03	241936	22.12	3.72	40525	22.33	8.21	18635	22.91	1.61	27072	23.73	0.04	365	5.63	0.01	249	5.90	0.03	1309	12.66	0.42	14453	13.25	453.81
19.16	0.03	675	19.47	0.33	10792	19.51	5.77	169685	22.12	2.44	29629	22.37	3.45	0	22.92	0.72	11552	23.72	0.02	781	5.70	0.01	786	5.88	0.04	597	12.66	0.33	10958	13.24	183.47
19.16	0.42	19417	19.46	1.95	52581	19.51	281.81	8008541	22.11	84.57	837402	22.37	196.95	1348747	22.91	2.24	35738	23.74	0.75	19859	5.63	1.43	55164	5.86	4.88	146430	12.64	11.60	417532	13.24	183.95
19.16	0.01	617	19.47	0.45	13146	19.51	8.42	251017	22.11	3.89	46590	22.36	2.35	15759	22.91	1.29	21328	23.71	0.01	1828	5.66	0.01	0	5.88	0.07	1113	12.64	0.34	12239	13.24	448.17
19.16	0.72	29894	19.47	1.89	55296	19.51	9.68	294559	22.11	9.40	111075	22.36	66.83	470251	22.91	1.56	26934	23.65	0.02	4621	5.63	1.16	41039	5.87	4.30	131898	12.64	8.90	313775	13.24	185.68
19.16	0.07	2840	19.46	0.64	19679	19.51	6.09	180171	22.11	4.77	56332	22.34	64.33	293907	22.91	1.06	18404	23.73	0.09	0	5.62	0.08	3599	5.87	0.24	7781	12.64	0.67	25919	13.24	216.53
19.17	0.07	3050	19.46	0.61	19802	19.51	5.73	168762	22.11	4.06	50466	22.35	35.87	158216	22.91	0.94	15975	23.71	0.01	5599	5.59	0.09	2759	5.86	0.23	8650	12.64	0.64	23332	13.24	207.96
19.21	0.02	131	19.47	0.37	9792	19.52	0.01	0	22.11	0.05	1359	22.30	0.02	117	22.90	0.01	468	23.94	0.00	0	5.64	0.01	396	5.91	0.05	795	12.68	0.01	229	13.26	0.02
19.11	0.08	1422	19.47	0.62	18060	19.52	0.87	28722	22.13	1.28	14768	22.35	1.39	13057	22.92	1.67	26109	23.73	0.01	0	5.67	0.02	0	5.89	0.20	7546	12.67	0.09	3307	13.25	442.09
19.17	0.02	1074	19.47	0.58	16552	19.52	0.37	10795	22.12	0.83	10614	22.36	36.95	100430	22.92	0.95	14574	23.68	0.00	0	5.64	0.05	1483	5.87	0.16	6461	12.67	0.20	6233	13.25	168.83
19.17	0.70	25521	19.47	1.86	57384	19.52	1.63	50550	22.12	2.83	43526	22.41	213.39	1299230	22.91	1.88	29354	23.66	0.01	4868	5.64	1.30	48117	5.88	4.63	140183	12.65	8.74	300904	13.25	174.18
19.18	0.01	639	19.48	0.46	13124	19.51	0.01	0	22.10	0.03	2345	22.34	0.15	331	22.92	0.03	394	23.73	0.00	227	5.64	0.00	687	5.89	0.05	2726	12.65	0.01	776	13.25	0.07
19.11	0.05	0	19.47	0.58	18190	19.52	0.22	6257	22.12	0.34	5079	22.37	0.93	9508	22.92	1.70	25433	23.71	0.00	652	5.60	0.01	402	5.92	0.06	0	12.67	0.06	1515	13.25	388.77
19.16	0.03	1011	19.47	0.54	15697	19.52	1.07	34533	22.11	0.43	8268	22.38	7.17	11546	22.91	1.15	15631	23.69	0.00	1627	5.62	0.10	1908	5.88	0.28	10949	12.66	0.43	13857	13.25	167.81
19.17	0.35	10707	19.47	2.78	85622	19.51	10.51	324043	22.11	1.21	17900	22.36	104.73	225053	22.91	2.00	30749	23.76	0.09	2473	5.63	2.15	74345	5.88	6.76	205832	12.64	27.60	961998	13.26	188.82
19.17	0.02	1755	19.47	0.78	24289	19.52	0.79	24616	22.12	0.91	13603	22.35	13.44	60095	22.91	2.21	35913	23.70	0.02	605	5.63	0.03	296	5.90	0.23	8542	12.66	1.06	38172	13.25	493.23
19.17	0.03	1647	19.47	0.87	26424	19.52	0.79	22162	22.12	0.86	16014	22.33	10.66	26193	22.91	2.03	32421	23.71	0.03	1205	5.63	0.04	852	5.89	0.17	5391	12.66	1.02	36036	13.26	473.85
19.17	0.03	1187	19.47	0.73	23026	19.52	1.05	33814	22.12	0.29	6936	22.34	3.27	26274	22.92	0.90	15397	23.72	0.02	656	5.64	0.04	2661	5.88	0.15	3173	12.66	0.59	19025	13.26	182.18
19.18	0.24	9653	19.48	2.27	64747	19.52	8.76	266531	22.12	1.24	19352	22.40	44.30	119014	22.92	1.68	24813	23.71	0.03	1802	5.63	1.41	50782	5.88	4.18	125322	12.65	10.80	389903	13.26	173.43
19.23	0.01	361	19.47	0.30	8533	19.51	0.02	453	22.13	0.04	897	22.40	0.01	338	22.92	0.02	406	23.73	0.00	340	5.62	0.03	733	5.91	0.05	2079	12.61	0.00	0	13.27	0.10
19.18	0.02	1447	19.48	0.52	16132	19.52	0.24	8585	22.12	0.54	9861	22.39	2.14	8722	22.92	1.61	26211	23.72	0.00	0	5.61	0.02	1880	5.90	0.11	6412	12.66	0.14	3850	13.26	447.16
19.16	0.03	1082	19.48	0.74	20810	19.52	0.15	5487	22.12	3.20	35469	22.35	1.10	1399	22.92	1.07	16017	23.70	0.02	0	5.63	0.02	428	5.91	0.10	3891	12.67	0.17	5413	13.26	181.14
19.17	0.17	5773	19.47	2.48	75548	19.52	0.66	14601	22.12	173.06	1658639	22.36	64.44	89172	22.91	1.96	31854	23.61	0.01	0	5.64	2.39	80767	5.88	5.79	173954	12.66	12.97	467060	13.26	180.82
19.19	0.02	618	19.48	0.53	18625	19.52	0.03	0	22.12	1.52	19868	22.33	0.60	1270	22.92	0.38	6622	23.69	0.00	2079	5.62	0.02	0	5.83	0.01	0	12.67	0.04	1460	13.26	3.11
19.16	0.02	668	19.47	1.01	30674	19.52	0.20	6308	22.12	10.59	107620	22.37	1.76	0	22.92	1.00	15903	23.69	0.01	0	5.64	0.04	1363	5.90	0.18	6631	12.66	0.43	16277	13.26	187.07
19.17	0.26	7647	19.47	2.57	80505	19.52	0.68	15924	22.11	201.14	1934094	22.37	18.23	130974	22.92	2.07	33163	23.85	8.16	177792	5.64	2.09	71490	5.89	5.55	167954	12.65	15.24	559064	13.26	183.32
19.18	0.04	1039	19.47	0.91	29429	19.52	0.42	12768	22.12	25.44	254943	22.37	4.91	32672	22.91	2.32	37553	23.66	0.04	1890	5.63	0.05	1986	5.87	0.10	7481	12.66	1.00	37080	13.26	445.35
19.17	0.05	1482	19.47	1.22	36719	19.52	0.22	7684	22.12	12.38	130406	22.36	1.91	7722	22.92	0.91	15288	23.68	0.03	0	5.64	0.09	1483	5.90	0.28	9010	12.66	0.72	25566	13.25	184.85
19.17	0.05	0	19.47	0.97	30232	19.52	0.27	7625	22.12	16.83	180488	22.36	5.10	19601	22.91	1.00	16599	23.75	0.11	6781	5.65	0.07	0	5.88	0.21	8489	12.65	0.87	30445	13.25	192.97
19.17	0.23	11297	19.47	2.51	78857	19.52	0.73	24369	22.12	206.21	1987729	22.34	12.85	94983	22.92	2.16	34897	23.83	7.14	144430	5.64	2.51	85345	5.87	7.14	222218	12.65	23.23	847879	13.25	183.62
19.11	0.14	2417	19.47	0.89	27236	19.51	0.02	1377	22.12	0.28	6058	22.36	0.01	244	22.90	0.03	1006	23.72	0.01	984	5.63	0.04	708	5.92	0.19	6780	12.68	0.05	1349	13.25	0.05
19.11	0.04	1974	19.47	0.35	11560	19.52	0.17	5627	22.12	5.10	51551	22.37	1.51	1684	22.92	1.58	26094	23.70	0.02	284	5.67	0.01	0	5.92	0.09	3792	12.67	0.12	4454	13.25	443.74
19.10	0.02	324	19.48	0.24	6978	19.51	0.05	1520	22.12	0.57	6922	22.34	0.02	382	22.91	0.59	10359	23.72	0.00	0	5.61	0.01	0	5.90	0.07	2194	12.67	0.15	6618	13.26	185.26
19.17	0.29	7893	19.47	2.06	59319	19.52	0.59	19610	22.12	165.45	1582643	22.37	9.17	62691	22.91	1.86	30780	23.82	3.61	97640	5.63	1.95	70964	5.87	5.17	163759	12.65	18.30	669816	13.25	186.87
19.23	0.01	0	19.49	0.14	4357	19.54	0.01	372	22.11	0.02	685	22.34	0.01	0	22.91	0.01	274	23.74	0.00	358	5.64	0.02	450	5.91	0.05	0	12.69	0.00	151	13.28	0.02
19.17	0.02	598	19.49	0.39	11776	19.53	0.13	4305	22.13	0.71	9148	22.36	0.07	506	22.93	0.53	8448	23.73	0.03	381	5.61	0.01	0	5.90	0.06	4920	12.67	0.05	3606	13.27	447.83
19.12	0.12	1582	19.49	0.50	14411	19.53	0.67	20415	22.13	2.23	24650	22.33	0.58	2991	22.92	0.53	7579	23.74	0.06	0	5.65	0.16	6746	5.89	0.37	13538	12.68	0.58	20031	13.26	188.68
19.18	0.31	14380	19.47	2.30	71068	19.53	8.46	264135	22.12	42.92	421442	22.38	36.33	150126	22.92	4.00	67890	23.64	0.01	1180	5.64	2.84	97197	5.88	8.66	267608	12.66	40.81	1440143	13.26	191.40
19.17	0.04	1267	19.47	0.72	20876	19.52	0.98	31846	22.12	3.75	41378	22.36	0.39	1896	22.91	1.61	24393	23.65	0.01	0	5.63	0.11	5696	5.90	0.33	9426	12.66	2.97	107424	13.26	462.76
19.18	0.04	1536	19.48	0.89	24852	19.53	0.54	15646	22.13	2.04	20982	22.35	0.24	2211	22.92	0.70	9814	23.73	0.02	263	5.64	0.10	1288	5.89	0.19	5907	12.67	1.24	42484	13.27	192.20
19.18	0.21	11403	19.48	2.43	72671	19.53	7.49	217866	22.13	23.68	244834	22.37	31.57	45585	22.93	3.60	54356	23.71	0.12	2479	5.65	2.23	73267	5.89	5.89	182083	12.66	12.74	452795	13.27	188.60
19.17	0.29	11614	19.48	2.62	77427	19.53	8.02	236787	22.12	23.45	242136	22.36	15.28	73544	22.93	3.46	52937	23.64	0.02	2134	5.65	2.23	78402	5.88	6.16	187816	12.66	14.04	490434	13.27	199.38
19.17	0.02	192	19.48	0.42	13000	19.52	0.03	1469	22.12	0.10	2839	22.35	0.02	544	22.94	0.04	329	23.71	0.00	0	5.62	0.02	0	5.91	0.05	452	12.68	0.01	667	13.26	0.05
19.17	0.02	913	19.47	0.55	15941	19.53	0.19	5351	22.13	2.52	28894	22.36	1.06	3059	22.92	2.17	35668	23.70	0.01	0	5.62	0.03	842	5.89	0.03	1404	12.67	0.11	1904	13.26	457.02
19.16	0.02	912	19.47	0.45	15216	19.52	0.46	17512	22.12	1.58	19085	22.37	1.14	0	22.93	1.06	16352	23.70	0.01	866	5.63	0.06	1614	5.92	0.13	0	12.66	0.16	4982	13.26	188.73
19.17	0.14	7006	19.47	2.15	62822	19.52	10.35	320351	22.12	6.72	76572	22.36	76.94	123061	22.92	2.66	42011	23.75	0.14	2129	5.64	1.57	54711	5.87	4.71	141012	12.65	9.57	342564	13.26	190.75
19.18	0.02	1001	19.47	0.93	30370	19.52	0.47	13994	22.12	2.43	29811	22.36	0.18	666	22.92	1.82	28449	23.69	0.01	516	5.62	0.06	770	5.88	0.05	836	12.66	0.28	10254	13.25	460.96
19.17	0.03	1230	19.47	0.50	16212	19.52	0.62	22638	22.12	1.18	15238	22.35	0.45	642	22.92	0.80	13067	23.74	0.02	157	5.65	0.05	0	5.87	0.14	3713	12.67	0.23	8832	13.25	189.27
19.17	0.19	6709	19.47	2.29	66278	19.52	10.12	314413	22.12	5.86	72900	22.36	18.62	132440	22.92	2.57	41951	23.69	0.04	5390	5.63	1.49	49250	5.87	4.31	133899	12.65	8.86	315374	13.25	185.97
19.19	0.03	0	19.48	0.48	15097	19.52	0.02	641	22.11	0.17	3878	22.34	0.03	645	22.87	0.01	615	23.71	0.01	0	5.70	0.02	493	5.92	0.20	8105	12.65	0.01	105	13.26	0.01
19.17	0.04	723	19.47	0.48	15825	19.52	0.10	3495	22.12	0.53	7396	22.35	0.10	399	22.92	1.87	26424	23.71	0.01	1039	5.64	0.08	601	5.89	0.15	0	12.67	0.06	1496	13.26	456.12
19.17	0.03	0	19.48	0.47	15031	19.52	0.79	25664	22.13	0.28	5974	22.30	0.01	432	22.92	0.69	10838	23.72	0.01	501	5.65	0.11	3018	5.88	0.14	2775	12.68	0.16	5220	13.26	185.87
19.18	0.26	11621	19.48	2.14	66230	19.52	14.16	418332	22.12	3.24	34608	22.42	14.80	46375	22.92	2.70	42201	23.73	0.02	2218	5.64	1.64	60236	5.89	5.19	156495	12.66	13.75	466896	13.26	196.19
19.19	0.03	0	19.48	0.60	17806	19.52	0.75	24561	22.12	1.30	16613	22.28	1.51	11264	22.92	2.17	35531	23.70	0.01	665	5.62	0.05	1084	5.90	0.15	0	12.68	0.45	16829	13.27	455.48
19.17	0.05	1732	19.47	0.71	19639	19.52	0.74	24463	22.13	1.51	20585	22.29	0.16	933	22.92	2.10	34530	23.72	0.00	0	5.63	0.02	344	5.89	0.11	3418	12.66	0.51	16217	13.26	474.57
19.18	0.08	3752	19.47	0.82	21896	19.52	3.14	97945	22.13	1.61	20570	22.35	0.44	0	22.92	1.46	21722	23.70	0.00	0	5.64	0.22	5077	5.89	0.38	5371	12.66	0.86	29424	13.26	199.57
19.18	0.33	12330	19.47	2.61	78751	19.52	15.84	479986	22.12	4.49	49370	22.36	6.82	41386	22.91	2.70	43852	23.71	0.01	2168	5.63	1.96	67182	5.88	5.98	176536	12.66	20.95	730700	13.26	189.18
19.17	0.03	0	19.48	1.09	31755	19.52	0.56	21946	22.12	1.69	20799	22.28	1.24	8210	22.92	2.34	35844	23.72	0.01	0	5.66	0.07	2444	5.90	0.19	8689	12.66	0.38	13744	13.26	457.68
19.10	0.26	1529	19.47	1.68	51545	19.52	0.63	18952	22.12	0.71	13042	22.28	0.20	1918	22.92	0.84	15543	23.73	0.01	285	5.64	0.04	2477	5.91	0.22	8945	12.66	0.27	8889	13.25	188.50
19.17	0.20	6476	19.47	2.27	64438	19.52	8.65	262149	22.12	2.71	31424	22.43	6.45	30370	22.92	2.08	33117	23.66	0.00	639	5.64	1.89	61221	5.88	4.64	136040	12.65	12.84	455916	13.26	188.18
19.17	0.02	363	19.47	0.40	11069	19.51	0.02	1455	22.11	0.04	2962	22.27	0.67	4846	22.91	0.06	634	23.71	0.00	767	5.64	0.03	936	5.89	0.14	2312	12.66	0.01	373	13.25	0.04
19.16	0.01	0	19.48	0.73	22551	19.52	0.17	4441	22.12	0.80	11009	22.35	0.22	1250	22.92	1.92	30770	23.72	0.01	0	5.66	0.05	858	5.89	0.07	4475	12.68	0.11	2670	13.25	469.65
19.16	0.02	632	19.47	0.48	13440	19.52	0.28	8290	22.12	0.47	7765	22.32	0.05	1171	22.92	0.83	12796	23.70	0.01	0	5.62	0.04	500	5.91	0.21	7114	12.66	0.10	3928	13.25	189.56
19.17	0.13	8118	19.47	2.78	85793	19.52	8.01	256166	22.12	1.85	25571	22.39	4.24	25342	22.91	2.26	34556	23.68	0.02	0	5.63	1.61	59265	5.88	3.98	120237	12.65	11.09	380566	13.25	205.43

19.14	0.02	0	19.47	0.43	13580	19.51	0.04	843	22.10	0.13	4943	22.33	0.01	644	22.91	0.14	1409	23.69	0.03	1321	5.60	0.01	891	5.90	0.14	7590	12.67	0.08	1427	13.23	0.00
19.16	0.00	928	19.47	0.55	17967	19.51	0.05	2385	22.10	0.13	6098	22.30	0.01	115	22.91	0.07	2068	23.67	0.03	636	5.63	0.06	773	5.89	0.07	37629	12.65	0.05	2912	13.24	0.00
19.11	0.07	2792	19.46	0.76	24904	19.51	0.04	1263	22.08	0.10	5083	22.35	0.01	183	22.91	0.08	2270	23.70	0.00	149	5.63	0.04	1745	5.86	0.03	1468	12.65	0.15	6182	13.22	0.04
19.16	0.02	1413	19.46	0.73	22641	19.50	0.04	2980	22.09	0.12	6369	22.34	0.01	89	22.91	0.06	1638	23.68	0.02	518	5.63	0.05	449	5.87	0.06	0	12.63	0.15	6951	13.24	0.22
19.21	0.03	0	19.46	1.12	36613	19.50	0.09	2658	22.09	0.10	7230	22.30	0.04	97	22.90	0.11	1275	23.67	0.02	1696	5.63	0.06	2474	5.86	0.09	6129	12.64	0.30	9029	13.23	17.25
19.16	0.03	555	19.46	0.93	28905	19.51	0.07	3199	22.09	0.20	9163	22.36	0.01	681	22.89	0.08	1329	23.75	0.01	549	5.63	0.01	0	5.87	0.17	51089	12.65	0.14	4464	13.22	0.60
19.16	0.06	0	19.47	1.14	37078	19.51	0.08	2306	22.09	0.28	17638	22.29	0.11	165	22.91	0.11	2939	23.72	0.02	1625	5.61	0.04	2266	5.90	0.17	6688	12.66	0.20	7388	13.26	0.01
19.17	0.03	0	19.46	0.91	25761	19.51	0.06	2170	22.09	0.27	6498	22.30	0.09	306	22.90	0.18	4253	23.68	0.17	97799	5.63	0.04	751	5.87	0.07	5042	12.66	0.12	4951	13.23	0.11
19.17	0.06	1181	19.47	0.79	24736	19.52	0.06	3331	22.09	0.21	12738	22.30	0.08	336	22.91	0.15	1991	23.71	0.01	1227	5.66	0.02	2604	5.89	0.31	76880	12.66	0.13	4551	13.24	0.03
19.10	0.14	2772	19.47	0.85	29691	19.51	0.12	2878	22.09	0.17	10302	22.30	0.10	458	22.92	0.09	2426	23.67	0.05	837	5.62	0.05	1967	5.87	0.05	4354	12.65	0.26	9471	13.25	0.12
19.16	0.07	1661	19.47	0.74	25009	19.51	0.08	4859	22.09	0.15	9977	22.30	0.21	535	22.93	0.05	1352	23.70	0.03	1365	5.64	0.07	2273	5.87	0.16	58646	12.65	0.49	18807	13.24	0.01
19.16	0.04	1334	19.47	0.51	16298	19.51	0.07	3358	22.09	0.14	5794	22.29	0.11	0	22.92	0.12	1901	23.73	0.01	1659	5.62	0.06	2331	5.89	0.22	67110	12.65	0.12	4590	13.25	0.02
19.19	0.09	1469	19.47	1.24	37697	19.52	0.08	4999	22.10	0.07	7103	22.32	0.06	0	22.92	0.11	2639	23.70	0.01	336	5.64	0.07	1782	5.90	0.25	80015	12.67	0.15	5697	13.25	0.08
19.17	0.03	0	19.47	1.01	34771	19.52	0.07	2693	22.11	0.23	12147	22.32	0.08	465	22.93	0.11	3154	23.70	0.06	1129	5.65	0.10	1810	5.88	0.18	8154	12.67	0.20	6586	13.26	0.05
19.17	0.03	1053	19.47	0.91	28143	19.51	0.06	4664	22.09	0.27	11036	22.31	0.06	304	22.92	0.10	1792	23.71	0.01	225	5.67	0.04	517	5.88	0.28	100485	12.66	0.14	5456	13.23	0.07
19.17	0.03	645	19.46	0.48	14680	19.51	0.03	891	22.10	0.24	9127	22.32	0.05	763	22.91	0.08	0	23.69	0.01	1472	5.64	0.03	1509	5.90	0.07	3314	12.66	0.07	4083	13.24	0.01
19.17	0.04	1040	19.47	1.10	33361	19.52	0.08	1910	22.10	0.22	10457	22.30	0.14	123	22.92	0.13	2662	23.71	0.01	441	5.63	0.05	2550	5.92	0.14	7082	12.66	0.33	10654	13.27	0.00
19.20	0.06	594	19.47	0.74	20543	19.51	0.07	4577	22.10	0.09	5160	22.32	0.03	182	22.92	0.07	1047	23.70	0.02	506	5.66	0.03	1089	5.89	0.15	94236	12.64	0.03	2890	13.24	0.01
19.17	0.02	656	19.47	0.38	12615	19.52	0.02	0	22.09	0.11	6591	22.33	0.05	346	22.92	0.21	4463	23.72	0.01	0	5.66	0.02	1807	5.89	0.05	1011	12.62	0.02	1627	13.24	0.01
19.15	0.05	0	19.47	0.56	17549	19.53	0.04	5127	22.11	0.58	25343	22.32	0.02	316	22.92	0.11	3704	23.70	0.01	0	5.60	0.01	0	5.89	0.17	108311	12.67	0.04	779	13.22	0.01
19.18	0.02	1074	19.47	0.79	25021	19.52	0.03	641	22.10	1.28	51676	22.27	1.44	10396	22.91	0.16	2849	23.73	0.01	931	5.62	0.01	560	5.88	0.09	2854	12.66	0.10	3416	13.26	0.05
19.14	0.02	1343	19.46	1.02	27275	19.50	0.05	4709	22.08	1.27	48867	22.28	0.08	520	22.89	0.17	2182	23.70	0.02	3364	5.64	0.02	1517	5.87	0.30	106965	12.64	0.11	4313	13.22	0.09
19.16	0.04	1417	19.46	0.92	30128	19.50	0.06	1304	22.08	1.04	41748	22.29	0.23	734	22.90	0.12	2540	23.71	0.02	0	5.65	0.03	1503	5.89	0.21	6899	12.64	0.09	1749	13.23	0.09
19.16	0.02	1281	19.46	0.47	14312	19.51	0.44	14449	22.11	0.21	0	22.26	1.31	9924	22.89	0.08	2559	23.68	0.01	1128	5.65	0.01	0	5.87	0.05	0	12.67	0.06	2230	13.24	0.05
19.18	0.04	0	19.47	0.48	13244	19.51	0.11	7615	22.09	0.15	4599	22.31	0.11	91	22.90	0.08	2075	23.70	0.01	123	5.63	0.01	1156	5.88	0.17	110468	12.65	0.03	1793	13.25	0.03
19.16	0.03	1402	19.45	0.85	24248	19.51	0.03	4822	22.08	0.09	3866	22.32	0.02	72	22.90	0.10	2350	23.66	0.00	523	5.62	0.04	773	5.86	0.20	123889	12.66	0.06	905	13.22	0.05
19.16	0.02	0	19.45	0.36	11882	19.50	0.05	1318	22.08	0.20	11080	22.26	1.03	6941	22.89	0.10	2020	23.73	0.02	1482	5.65	0.02	272	5.87	0.03	1134	12.63	0.08	2776	13.22	0.05
19.15	0.03	0	19.45	0.40	12318	19.49	0.05	5298	22.07	0.16	9746	22.34	0.04	73	22.90	0.07	1045	23.67	0.01	157	5.61	0.02	0	5.88	0.24	99811	12.65	0.06	2134	13.25	0.00
19.15	0.02	653	19.45	0.23	7473	19.49	0.04	1413	22.07	0.11	5713	22.37	0.02	124	22.88	0.03	0	23.70	0.00	708	5.62	0.02	301	5.87	0.05	3823	12.64	0.07	1417	13.27	0.01
19.15	0.04	1410	19.45	0.27	8371	19.49	0.05	3325	22.14	0.01	0	22.27	0.08	240	22.89	0.38	6095	23.70	0.01	265	5.59	0.04	1091	5.87	0.19	93940	12.63	0.02	798	13.27	0.01
19.23	0.01	1465	19.48	0.86	26266	19.53	0.06	1412	22.12	0.49	18106	22.31	0.04	743	22.93	0.15	3501	23.69	0.01	1670	5.65	0.03	2107	5.90	0.14	6118	12.68	0.10	4263	13.27	0.19
19.18	0.03	0	19.48	0.86	26966	19.52	0.05	0	22.10	0.09	5885	22.28	0.56	2065	22.93	0.09	1612	23.69	0.00	246	5.62	0.05	1084	5.84	0.01	311	12.67	0.14	5980	13.28	0.11
19.21	0.04	0	19.48	0.77	25640	19.53	0.06	4344	22.11	0.10	6657	22.33	0.07	748	22.93	0.09	2116	23.70	0.01	0	5.61	0.01	1061	5.91	0.20	131025	12.63	0.00	70	13.27	0.07
19.20	0.03	1182	19.48	0.86	26376	19.52	0.07	6192	22.10	0.31	12606	22.31	0.03	803	22.93	0.10	2238	23.74	0.00	684	5.62	0.03	0	5.91	0.36	121673	12.67	0.06	1268	13.25	0.02
19.18	0.03	502	19.48	0.47	13282	19.53	0.02	1112	22.11	0.13	4340	22.34	0.03	342	22.92	0.04	903	23.68	0.00	520	5.60	0.02	332	5.87	0.01	0	12.67	0.05	562	13.29	0.00
19.12	0.29	5447	19.47	1.91	56465	19.52	0.15	2735	22.11	0.37	16835	22.34	0.21	300	22.92	0.41	9435	23.70	0.04	0	5.64	0.09	1422	5.89	0.28	12583	12.67	0.15	4924	13.24	0.13
19.18	0.07	2839	19.48	1.21	37708	19.52	0.09	6674	22.10	0.27	10774	22.34	0.07	338	22.93	0.19	4345	23.71	0.01	1351	5.60	0.01	0	5.90	0.76	138629	12.67	0.09	2569	13.26	0.17

19:20	0.04	2732	19:48	0.98	27786	19:53	0.06	5778	22:12	0.14	8329	22:32	0.08	0	22:93	0.11	2518	23:71	0.01	283	5:64	0.01	1475	5:91	0.32	119974	12:68	0.07	2279	13:26	0.07
19:16	0.01	0	19:47	0.31	8911	19:51	0.20	6008	22:11	0.16	6538	22:27	0.79	3888	22:91	0.05	2264	23:68	0.00	872	5:60	0.01	0	5:88	0.05	4097	12:63	0.01	0	13:24	0.03
19:18	0.05	1035	19:47	0.36	10097	19:52	0.06	4753	22:10	0.08	2879	22:34	0.01	329	22:92	0.04	1369	23:71	0.00	396	5:61	0.03	1705	5:88	0.24	122061	12:66	0.02	798	13:27	0.01
19:17	0.02	786	19:47	0.30	8549	19:52	0.02	0	22:11	0.07	4111	22:32	0.08	162	22:91	0.12	1663	23:69	0.00	0	5:64	0.02	1383	5:88	0.02	0	12:67	0.03	724	13:22	0.00
19:19	0.05	747	19:47	0.29	8639	19:52	0.02	4853	22:10	0.10	3629	22:30	0.07	0	22:91	0.10	1680	23:69	0.00	0	5:64	0.01	0	5:90	0.22	113983	12:66	0.03	1400	13:21	0.00
19:16	0.02	1070	19:47	0.83	25860	19:52	0.04	1187	22:11	0.27	4394	22:32	0.03	303	22:92	0.12	2234	23:73	0.02	0	5:64	0.01	1275	5:88	0.04	0	12:67	0.06	1409	13:29	0.04
19:17	0.06	902	19:47	0.34	11847	19:50	0.03	3893	22:10	0.11	7554	22:31	0.04	0	22:92	0.11	2066	23:72	0.00	0	5:63	0.03	405	5:87	0.12	109085	12:67	0.08	2614	13:26	0.02
19:18	0.08	832	19:48	0.51	13874	19:53	0.05	4043	22:12	0.19	6529	22:31	0.10	473	22:92	0.13	2376	23:65	0.01	661	5:60	0.02	419	5:91	0.40	110711	12:67	0.07	1799	13:27	0.07
19:18	0.01	0	19:48	0.62	19617	19:54	0.05	687	22:10	0.11	3451	22:32	0.01	177	22:92	0.25	2654	23:74	0.01	686	5:65	0.03	0	5:90	0.06	3363	12:61	0.00	386	13:27	0.04
19:19	0.07	1539	19:47	0.74	23503	19:53	0.07	5099	22:10	0.10	5425	22:32	0.05	535	22:92	0.11	2311	23:71	0.01	378	5:56	0.02	483	5:90	0.28	117229	12:67	0.10	3093	13:24	0.01
19:11	0.13	1102	19:47	1.36	41558	19:52	0.09	2074	22:11	0.23	7953	22:28	0.96	6398	22:93	0.19	3331	23:72	0.01	192	5:62	0.03	2110	5:92	0.13	8157	12:67	0.13	3573	13:26	0.08
19:23	0.03	372	19:48	1.08	31880	19:52	0.06	1946	22:10	0.13	8650	22:31	0.08	824	22:91	0.11	2154	23:68	0.01	347	5:61	0.09	0	5:89	0.05	5430	12:64	0.04	1833	13:25	0.01
19:19	0.03	2175	19:48	1.23	33764	19:53	0.09	5152	22:11	0.10	4757	22:29	0.14	424	22:90	0.03	223	23:70	0.01	0	5:64	0.08	1691	5:91	0.25	95777	12:66	0.07	1899	13:25	0.05
19:14	0.01	870	19:46	0.59	18085	19:50	0.27	8111	22:10	0.18	0	22:34	10.23	993	22:90	0.09	2433	23:73	0.01	780	5:62	0.02	212	5:89	0.01	1276	12:66	0.02	1103	13:24	0.05
19:16	0.01	127	19:47	0.17	5247	19:52	0.01	836	22:09	0.05	4271	22:33	0.03	0	22:91	0.02	596	23:72	0.01	1233	5:64	0.02	383	5:87	0.00	496	12:66	0.00	101	13:27	0.01
19:17	0.01	130	19:47	0.37	10544	19:51	0.03	0	22:09	0.13	6490	22:33	0.01	351	22:90	0.02	674	23:71	0.00	415	5:58	0.01	582	5:85	0.02	263	12:63	0.01	410	13:25	0.01
19:18	0.01	314	19:47	0.35	10385	19:52	0.03	2109	22:10	0.04	3060	22:33	0.02	0	22:93	0.02	767	23:73	0.00	0	5:63	0.01	742	5:91	0.05	1961	12:66	0.01	482	13:24	0.00
19:18	0.02	262	19:47	0.39	11202	19:51	0.01	0	22:11	0.06	1039	22:33	0.02	334	22:91	0.04	357	23:74	0.01	0	5:66	0.02	187	5:91	0.04	1015	12:66	0.00	0	13:26	0.01
19:15	0.00	80	19:47	0.14	4140	19:51	0.01	424	22:11	0.03	1753	22:35	0.01	278	22:89	0.05	223	23:69	0.01	222	5:63	0.01	178	5:89	0.01	839	12:66	0.01	205	13:25	0.25
19:16	0.06	5039	19:47	1.66	51811	19:52	0.07	0	22:09	0.46	18676	22:29	1.01	7969	22:91	14.55	278961	23:74	0.02	0	5:63	0.01	189	5:90	0.18	0	12:66	0.05	1653	13:07	0.02
19:24	0.07	3300	19:47	1.19	35161	19:51	0.05	0	22:09	0.52	24741	22:30	0.55	5629	22:91	14.66	283258	23:72	0.01	2564	5:64	0.02	0	5:89	0.20	8739	12:68	0.07	1730	13:06	0.02
19:16	0.01	0	19:47	0.84	27200	19:52	0.02	805	22:10	0.14	7218	22:33	0.01	402	22:91	0.05	230	23:69	0.01	0	5:64	0.01	821	5:89	0.20	8561	12:66	0.03	607	13:06	0.01
19:18	0.01	624	19:47	0.94	31368	19:51	0.02	0	22:09	0.15	7454	22:32	0.01	0	22:92	0.06	1183	23:71	0.00	480	5:67	0.00	0	5:89	0.22	9233	12:63	0.01	92	13:07	0.01

9 3-Penten-2- Area Cnts	Styrene Ret Time	Styrene na	Styrene Area Cnts	Furan, 2-pentyl- Ret Time	Furan, 2-pentyl- na	Furan, 2-pentyl- Area Cnts	(2-ethoxyethc Ret Time	(2-ethoxyethc na	(2-ethoxyethc Area Cnts	1-Hexanol, 2-ethyl- Ret Time	Hexanol, 2 ethyl- na	Hexanol, 2 ethyl- Area Cnts	Cyanocycl ohexene Ret Time	Cyanocycl ohexene na	Cyanocycl ohexene Area Cnts	3-Hexanone Ret Time	3-Hexanone na	3-Hexanone Area Cnts	acid, ethyl ester Ret Time	acid, ethyl ester na	acid, ethyl ester Area Cnts	1-ethoxy-2 methyl- Ret Time	1-ethoxy-2 methyl- na	1-ethoxy-2 methyl- Area Cnts	Propenoic acid, butyl Ret Time	Propenoic acid, butyl na	Propenoic acid, butyl Area Cnts	Butanediol diacetate Ret Time	Butanediol diacetate na	Butanediol diacetate Area Cnts
5511	13.47	0.02	859	16.40	0.00	0	17.90	0.00	74	18.47	0.01	595	18.76	0.00	119	7.16	0.00	74	10.26	0.00	0	11.58	0.00	319	13.67	0.00	148	14.62	0.01	69
0	13.48	0.09	1881	16.34	0.03	97	17.94	0.00	0	18.40	0.22	3236	18.75	5.19	131841	7.13	0.01	336	10.23	0.00	0	11.64	0.00	341	13.59	0.11	1124	14.58	0.01	178
55	13.47	0.27	5458	16.35	0.30	3244	17.92	0.10	663	18.41	0.52	3443	18.76	9.06	233143	7.10	1.42	4799	10.26	0.04	963	11.55	0.02	0	13.57	4.31	88083	14.54	0.45	6193
0	13.49	0.58	11682	16.34	1.43	15557	17.92	0.96	11418	18.41	0.98	7805	18.75	10.30	266936	7.03	16.72	44919	10.24	0.15	3649	11.56	0.36	3893	13.58	6.61	142391	14.54	2.13	28352
2716	13.49	0.04	728	16.36	0.01	89	17.95	0.01	0	18.40	0.12	1869	18.80	0.00	67	7.16	0.01	177	10.30	0.00	0	11.49	0.00	182	13.59	0.01	268	14.55	0.00	497
6050777	13.47	0.06	1152	16.41	0.00	0	17.94	0.01	0	18.41	0.21	3224	18.76	4.84	129815	7.14	0.01	273	10.26	0.00	80	11.59	0.00	1952	13.61	0.01	159	14.58	0.02	180
3536067	13.49	0.56	10666	16.35	0.24	2882	17.93	0.01	494	18.41	0.99	13305	18.77	8.00	207530	7.13	0.05	488	10.30	0.00	0	11.56	0.01	0	13.57	0.07	221	14.55	0.03	5100
3980786	13.49	1.00	19264	16.36	3.33	35891	17.95	0.74	12465	18.42	4.13	50624	18.76	10.30	265181	7.08	17.37	58209	10.27	0.01	114	11.57	0.40	10382	13.60	0.45	16676	14.54	0.24	51615
2758	13.49	0.06	656	16.35	0.03	264	17.93	0.00	0	18.42	0.33	3456	18.73	0.00	0	7.09	0.01	1188	10.23	0.00	61	11.62	0.00	962	13.59	0.01	110	14.55	0.01	1036
10924461	13.48	0.26	5053	16.38	0.11	0	17.97	0.00	0	18.42	0.64	7404	18.77	9.81	255465	7.16	0.02	369	10.26	0.00	60	11.58	0.00	0	13.60	0.03	616	14.56	0.00	1715
7906327	13.48	0.62	12000	16.35	2.52	24815	17.93	0.80	13089	18.43	4.28	39262	18.77	9.92	258259	7.08	9.09	20281	10.25	0.04	635	11.56	0.17	0	13.59	0.39	13741	14.55	0.20	39997
7843814	13.49	0.56	11667	16.35	2.59	26035	17.93	0.97	17195	18.44	4.48	52611	18.77	9.58	260020	7.06	10.76	48353	10.27	0.02	1032	11.55	0.16	2010	13.59	0.45	2466	14.53	0.12	38194
6231848	13.48	0.84	16412	16.35	4.57	47430	17.93	1.21	22038	18.43	4.96	58111	18.77	9.01	240599	7.05	26.45	91713	10.31	0.02	907	11.56	0.60	8502	13.58	0.87	27832	14.55	0.24	49946
9269232	13.48	0.16	0	16.35	0.10	906	17.93	0.01	138	18.41	0.79	7386	18.77	7.77	206330	7.16	0.06	789	10.26	0.01	126	11.58	0.00	4103	13.56	0.01	273	14.55	0.01	2931
7531585	13.49	1.82	35796	16.36	1.05	11297	17.94	1.00	18922	18.43	1.86	22080	18.77	7.69	204270	7.06	12.88	15970	10.26	0.26	6578	11.55	0.68	24938	13.60	0.20	2514	14.56	0.56	0
5953227	13.49	3.67	75316	16.36	3.07	32549	17.93	2.70	43258	18.44	3.00	32964	18.77	7.33	198039	7.04	42.07	39121	10.26	0.52	12074	11.55	1.82	40097	13.60	0.46	12390	14.55	1.04	12867
3053	13.49	0.13	3541	16.34	0.06	399	17.96	0.01	0	18.42	0.31	3113	18.78	0.00	0	7.12	0.01	566	10.29	0.00	61	11.67	0.00	0	13.60	0.03	368	14.56	0.01	1692
9641400	13.48	0.47	10281	16.35	0.10	1053	17.97	0.02	197	18.43	1.44	19740	18.77	11.43	305922	7.18	0.03	0	10.26	0.00	0	11.57	0.00	0	13.59	0.05	876	14.57	0.02	0
3925424	13.49	0.32	6128	16.34	0.05	853	17.97	0.02	585	18.42	0.77	8656	18.77	4.80	134437	7.18	0.11	0	10.25	0.01	56	11.59	0.01	2885	13.61	0.00	418	14.51	0.01	1529
3893833	13.48	2.79	56170	16.35	2.42	24815	17.92	2.89	52107	18.44	2.54	30264	18.77	5.75	152727	7.08	35.66	64352	10.25	0.35	9899	11.56	1.45	35630	13.59	0.42	11033	14.55	0.92	9738
8873984	13.49	0.24	4212	16.34	0.13	200	17.85	0.08	123	18.42	1.12	11573	18.77	7.78	207604	7.15	0.06	0	10.22	0.00	103	11.56	0.01	3009	13.56	0.02	490	14.55	0.02	4506
10348981	13.49	0.21	4831	16.36	0.10	820	17.92	0.01	208	18.42	0.75	5704	18.77	9.14	242151	7.16	0.02	457	10.23	0.00	0	11.57	0.00	0	13.62	0.01	372	14.56	0.01	560
3781182	13.49	0.12	2356	16.35	0.14	1777	17.91	0.01	0	18.41	0.42	2497	18.77	3.72	98598	7.14	0.63	1874	10.26	0.01	209	11.56	0.02	0	13.58	0.07	1760	14.56	0.15	3059
4412993	13.50	0.61	12143	16.35	2.84	29156	17.94	1.67	30973	18.43	2.47	31870	18.78	5.65	146102	7.05	49.39	45184	10.26	0.08	2416	11.56	0.67	12741	13.59	0.53	10115	14.56	1.70	18111
146	13.51	0.07	983	16.36	0.05	389	17.92	0.00	0	18.43	0.43	5244	18.76	0.01	68	7.13	0.02	949	10.25	0.01	67	11.59	0.00	1394	13.60	0.02	558	14.53	0.01	60
9050610	13.50	0.39	8150	16.37	0.12	1015	17.92	0.01	88	18.43	0.96	11743	18.78	14.58	385598	7.26	0.02	62	10.28	0.01	383	11.58	0.00	0	13.59	0.02	0	14.53	0.01	374
3647949	13.51	0.15	3104	16.35	0.14	0	17.91	0.01	0	18.42	0.52	5238	18.78	2.51	67795	7.14	0.02	0	10.29	0.00	0	11.58	0.00	363	13.60	0.03	1120	14.57	0.07	993
5543512	13.50	0.75	15151	16.37	3.27	34865	17.95	1.17	24565	18.45	3.36	33391	18.78	5.24	141831	7.07	39.58	0	10.26	0.05	2265	11.57	0.63	9720	13.60	0.53	12757	14.57	1.01	15135
10920179	13.51	0.17	3714	16.37	0.16	1971	17.94	0.02	0	18.43	0.53	10007	18.78	6.90	185110	7.15	0.42	2907	10.29	0.00	0	11.56	0.03	2163	13.60	0.03	510	14.57	0.08	2198
3985871	13.49	0.27	6284	16.38	0.23	2571	17.86	0.02	317	18.43	0.80	6156	18.78	2.75	74211	7.14	0.09	2211	10.27	0.16	3525	11.57	0.01	0	13.60	0.06	0	14.56	0.09	1538
4037694	13.50	1.52	31657	16.36	4.67	48151	17.95	1.14	17913	18.45	3.38	41510	18.78	3.35	93234	7.08	12.67	36826	10.27	3.04	81153	11.57	0.25	0	13.60	0.72	17999	14.56	0.67	26962
611	13.50	0.04	628	16.34	0.05	0	17.95	0.00	120	18.42	0.14	1801	18.79	0.01	57	7.15	0.01	63	10.25	0.00	0	11.63	0.00	683	13.59	0.03	239	14.54	0.01	0
8449317	13.49	0.20	4390	16.35	0.05	0	17.96	0.00	57	18.41	0.43	5188	18.76	5.91	153779	7.12	0.01	481	10.24	0.00	0	11.49	0.00	0	13.59	0.01	0	14.56	0.01	214
8108349	13.49	0.14	2682	16.34	0.07	629	17.89	0.01	123	18.42	0.48	5482	18.77	3.45	90735	7.19	0.02	259	10.20	0.00	0	11.66	0.00	122	13.55	0.02	704	14.55	0.01	239
3639921	13.48	0.20	4827	16.35	0.13	1706	17.93	0.00	68	18.42	0.32	5064	18.76	1.87	46028	7.12	0.01	1314	10.24	0.12	2999	11.58	0.00	2724	13.58	0.09	2425	14.56	0.03	432
3482896	13.48	0.27	5341	16.35	0.15	1973	17.93	0.01	222	18.41	0.30	2304	18.77	1.76	43023	7.14	0.02	523	10.25	0.14	3372	11.60	0.00	1394	13.58	0.05	712	14.54	0.03	105
3609362	13.48	1.72	30695	16.35	3.33	33503	17.93	0.54	10547	18.42	2.45	26990	18.77	2.51	64530	7.15	6.99	23594	10.25	3.14	83797	11.56	0.14	1354	13.58	0.45	14841	14.56	0.69	7035
336	13.50	0.07	1025	16.36	0.05	296	17.92	0.00	82	18.42	0.28	4332	18.69	0.00	0	7.15	0.01	238	10.25	0.00	90	11.55	0.00	360	13.60	0.00	95	14.55	0.02	303
8343061	13.51	0.12	2805	16.35	0.07	518	17.91	0.00	208	18.43	0.47	3528	18.78	3.36	84864	7.15	0.02	628	10.27	0.00	56	11.57	0.00	3038	13.60	0.02	822	14.56	0.02	761
3675264	13.51	0.21	4519	16.37	0.11	0	17.92	0.01	135	18.43	0.91	12054	18.78	2.03	47455	7.17	0.00	729	10.27	0.17	3836	11.63	0.00	2847	13.60	0.24	4650	14.57	0.10	1425
4083606	13.50	1.88	35589	16.37	3.56	37024	17.95	3.02	49306	18.46	2.92	26421	18.78	2.87	70772	7.14	11.72	34915	10.27	4.80	108650	11.58	0.29	3179	13.60	1.13	24893	14.56	2.31	28184
722	13.51	0.04	876	16.36	0.02	204	17.91	0.02	0	18.43	0.26	2683	18.78	0.00	0	7.10	0.02	319	10.25	0.01	0	11.48	0.00	344	13.59	0.01	88	14.55	0.00	79
8582096	13.51	0.30	7242	16.38	0.13	1069	17.94	0.01	0	18.43	1.01	10472	18.78	4.97	124460	7.14	0.01	2101	10.29	0.00	174	11.58	0.00	0	13.61	0.02	726	14.57	0.03	924
3625519	13.50	0.36	6946	16.36	0.16	752	17.90	0.01	159	18.43	0.97	10770	18.78	2.32	57393	7.15	0.05	486	10.27	0.82	20763	11.57	0.01	0	13.61	0.28	6710	14.57	0.22	5362
5263672	13.51	3.92	70346	16.36	5.41	53945	17.94	7.28	121005	18.46	4.06	43057	18.78	4.52	110963	7.09	30.52	62434	10.27	21.25	523657	11.57	0.55	8542	13.60	2.02	34873	14.57	4.70	63113
9928865	13.50	0.17	3702	16.38	0.08	430	17.92	0.00	0	18.44	0.51	6874	18.79	4.17	105707	7.14	0.02	0	10.27	0.04	596	11.53	0.01	1233	13.61	0.01	535	14.54	0.01	462
4136271	13.50	0.23	4131	16.38	0.27	3128	17.86	0.02	108	18.44	0.60	6292	18.79	1.78	45642	7.16	0.38	9173	10.35	0.01	142	11.59	0.07	2774	13.62	0.06	730	14.58	0.03	1057
5789545	13.51	0.99	19716	16.37	5.81	59307	17.95	11.63	185324	18.45	4.29	51539	18.79	3.50	86758	7.13	55.50	252214	10.22	5.14	464	11.58	1.93	32846	13.61	0.56	11111	14.58	0.66	7859
1058	13.51	0.04	0	16.38	0.02	68	17.87	0.02	0	18.44	1.06	11645	18.76	0.00	56	7.16	0.05	539	10.24	0.01	0	11.54	0.00	334	13.61	0.01	64	14.55	0.01	962
9689057	13.52	0.12	2286	16.37	0.05	0	17.94	0.02	0	18.45	0.38	5083	18.79	3.76	92843	7.16	0.01	500	10.29	0.00	182	11.59	0.00	0	13.63	0.02	388	14.57	0.01	553
4429097	13.50	0.21	4875	16.38	0.18	2207	17.90	0.01	61	18.43	0.64	7018	18.79	1.90	47651	7.15	0.26	6234	10.33	0.00	112	11.57	0.04	871	13.60	0.02	698	14.58	0.03	1183
4421651	13.51	0.97	17579	16.37	3.52	33923	17.95	8.17	136868	18.45	4.30	54501	18.79	2.58	63106	7.12	28.21	161256	10.22	3.69	670	11.58	1.15	21593	13.62	0.23	5862	14.58	0.28	5517
4035741	13.52	0.85	15859	16.37	3.18	29413	17.95	7.85	117494	18.44	4.00	39780	18.79	2.46	57312	7.11	28.43	144025	10.21	3.30	227	11.58	1.11	22388	13.62	0.18	5608	14.57	0.36	4674
1133	13.52	0.08	1830	16.35	0.04	887	17.88	0.01	125	18.44	0.68	9877	18.78	0.01	66	7.14	0.03	300	10.35	0.00	0	11.62	0.00	179	13.62	0.01	121	14.52	0.01	72
12018686	13.49	0.14	3612	16.37	0.10	528	17.94	0.01	0	18.43	1.85	20507	18.78	4.20	107107	7.15	0.03	633	10.25	0.00	86	11.56	0.00	0	13.61	0.01	396	14.55	0.01	709
3807411	13.50	0.14	3309	16.36	0.22	2191	17.89	0.05	0	18.44	0.55	5788	18.78	1.41	36947	7.15	0.61	14073	10.28	0.46	12475	11.56	0.17	3346	13.60	1.72	35009	14.57	5.89	61525
3678725	13.50	0.24	5130	16.36	0.24	2861	17.87	0.11	673	18.44	1.42	9887	18.78	1.43	35594	7.16	0.60	13138	10.27	0.46	11713	11.58	0.16	3098	13.60	1.40	29305	14.56	5.93	61230
3912484	13.50	0.73	13077	16.36	2.27	23003	17.94	1.65	25246	18.46	2.15	21806	18.78	2.21	55238	7.14	7.92	138285	10.27	5.44	136070	11.57	3.52	69492	13.60	5.12	106870	14.56	69.67	737056
10036838	13.49	0.16	3683	16.37	0.13	997	17.97	0.03	289	18.42	0.74	9215	18.78	3.73	95341	7.15	0.13	0	10.26	0.02	194	11.59	0.01	1016	13.60	0.05	377	14.56	0.72	8000
3685445	13.51	0.14	3031	16.35	0.12	1279	17.95	0.01	0	18.44	0.42	3425	18.78	1.41	35469	7.15	0.69	12872	10.27	0.47	11024	11.57	0.16	3282	13.60	1.52	30561	14.56	6.25	64999
4781930	13.51	0.95	19898	16.37	2.58	25319	17.95	2.11	32688	18.46	5.55	51851	18.79	2.55	64629	7.17	18.94	152538	10.28	7.38	179636	11.59	4.55	91372	13.61	5.96	119636	14.57	101.17	1007625
2189	13.47	0.05	750	16.35	0.06	218	17.92	0.01	0	18.43	0.22	4216	18.76	0.01	78	7.18	0.01	682	10.29	0.01	0	11.58	0.00	2136	13.57	0.02	427	14.54	0.02	688
10145493	13.48	0.13	2102	16.34	0.14	2010	17.92	0.00	0	18.42	0.63	9437	18.77	3.45	87948	7.14	0.03	1147	10.27	0.00	121	11.55	0.00	0	13.60	0.02	286	14.55	0.19	1194
4152478	13.49	0.30	6064	16.35	0.23	2677	17.90	0.01	275	18.43	1.20	9364	18.77	1.53	39244	7.11	0.06	5568	10.28	0.01	0	11.57	0.02	761	13.59	0.09	1084	14.55	0.16	2633
5867655	13.48	3.53	67212	16.35	3.39	32402	17.93	6.05	103465	18.43	4.86	44380	18.77	2.84	71943	7.08	33.65	197567	10.26	0.55	12985	11.56	1.95	38921	13.59	1.29	34487	14.55	3.58	34975
8092818	13.48	0.18	4170	16.34	0.13	0	17.94	0.03	1441	18.41	0.74	6302	18.77	3.83	96146	7.14	0.11	1456	10.26	0.01	64	11.58	0.02	4075	13.65	0.01	178	14.55	0.24	3467
3524599	13.48	0.25	4950	16.35	0.09	765	17.96	0.01	61	18.42	0.31	4272	18.77	1.65	40191	7.14	0.12	3029	10.24	0.01	0	11.57	0.01	2303	13.56	0.06	828	14.56	0.13	1222
3422140	13.49	0.22	4103	16.35	0.09	1297	17.96	0.03	393	18.44	0.31	2408	18.77	1.62	41478	7.14	0.17	4453	10.27	0.01	0	11.59	0.03	889	13.58	0.08	1154	14.55	0.13	1873
5086340	13.50	2.82	52021	16.35	3.16	32981	17.93	6.29	104535	18.43	3.93	36987	18.77	3.20	80435	7.11	40.11	157097	10.26	0.37	7679	11.56	1.67	23903	13.59	1.26	29157	14.56	3.08	26504
8152386	13.49	0.11	2765	16.37	0.07	976	17.97	0.04	200	18.42	0.45	4997	18.77	3.48	87982	7.13	0.05	766	10.23	0.01	0	11.56	0.01	1666	13.58	0.03	468	14.57	0.12	1353
3682970	13.50	0.19	3805	16.35	0.13	1179	17.95	0.03	0	18.42	0.46	5014	18.78	1.68	40821	7.12	0.03	2190	10.26	0.01	196	11.57	0.03	0	13.59	2.86	55341	14.56	0.20	2532
5389710	13.49	1.21	22747	16.36	4.07	41525	17.93	5.27	100434	18.43	5.05	48780	18.77	3.22	81605	7.08	17.66	87943	10.26	0.24	6009	11.57	1.05	15570	13.59	10.56	216276	14.55	2.99	35317
831	13.48	0.04	1051	16.36	0.02	127	17.87	0.01	0	18.42	0.10	2411	18.74	0.00	0	7.14	0.04	186	10.29	0.00	0	11.56	0.00	83	13.63	0.01	379	14.58	0.01	90
10240071	13.49	0.11	2902	16.37	0.06	178	17.93	0.01	0	18.42	0.30	3627	18.77	3.28	84637	7.18	0.01	0	10.26	0.00	0	11.55	0.00	146	13.58	0.04	292	14.55	0.03	768
4206789	13.51	0.16	3357	16.36	0.12	1068	17.94	0.02	869	18.44	0.50	6023	18.77	1.68	42458	7.13	0.18	3623	10.28	0.01	381	11.58	0.03	0	13.59	1.83	37413	14.56	0.28	3700
5870979	13.50	1.37	26729	16.36	3.50	35852	17.93	4.66	65635	18.44	5.88	54208	18.77	3.02	75695	7.08	19.05	104083	10.26	0.42	8983	11.57	1.26	18057	13.59	10.17	207395	14.56	5.22	58066
1162	13.53	0.00	373	16.35	0.03	507	17.94	0.01	0	18.40	0.25	2734	18.76	0.00	0	7.15	0.00	305	10.28	0.00	0	11.58	0.00	267	13.60	0.00	122	14.52	0.00	73
9161447	13.49	0.32	5872	16.39	0.01	175	17.97	0.03	0	18.41	0.31	3444	18.76	8.32	208237	7.18	0.03	356	10.28	0.01	0	11.58	0.00	437	13.56	0.02	585	14.53	0.03	297
3952984	13.47	0.20	3853	16.34	0.07	965	17.96	0.04	0	18.41	0.34	5046	18.76	3.35	83906	7.14	0.02	0	10.25	0.04	1071	11.57	0.01	317	13.58	1.56	29984	14.53	1.30	14504
5614023	13.47	1.60	31153	16.33	4.88	49028	17.91	2.19	39272	18.43	5.41	48022	18.76	5.48	143843	7.05	21.31	45531	10.24	2.14	54373	11.54	0.49	5431	13.58	7.27	153841	14.54	38.31	410445
5368378	13.47	1.60	30177	16.33	4.55	45513	17.92	2.75	44236	18.43	5.14	42910	18.75	5.18	140609	7.05	19.55	42855	10.24	2.03	50029	11.54	0.50	3609	13.58	7.94	162590	14.53	35.53	393027
8321389	13.47	0.13	3460	16.34	0.08	945	17.94	0.02	0	18.40	0.71	8147	18.75	2.90	74685	7.10	0.02	389	10.26	0.00	0	11.60	0.00	1026	13.58	0.02	726	14.52	0.12	1673
3754521	13.48	0.15	3186	16.33	0.09	878	17.95	0.03	717	18.41	0.41	6313	18.75	1.39	36441	7.16	0.07	182	10.25	0.07	1751	11.56	0.01	384	13.58	1.28	26969	14.53	1.75	20892
5415853	13.46	1.48	30599	16.34	4.46	47141	17.91	2.20	29689	18.42	4.84	48409	18.76	2.73	73645	7.03	23.44	138487	10.24	2.36	56728	11.55	0.55	3776	13.57	7.59	162196	14.53	43.19	472360
172	13.46	0.08	1077	16.34	0.03	0	17.92	0.03	0	18.40	0.12	2958	18.73	0.01	0	7.15	0.01	145	10.26	0.01	66	11.60	0.00	646	13.57	0.02	248	14.54	0.01	295
11969390	13.47	0.32	7438	16.33	0.12	1147	17.92	0.01	0	18.39	0.83	11514	18.75	4.07	105239	7.13	0.04	353	10.29	0.01	0	11.51	0.00	464	13.65	0.01	380	14.52	0.09	3732
3909365	13.46	0.36	6684	16.34	0.18	2598	17.94	0.02	0	18.40	0.72	9441	18.75	1.45	39338	7.11	0.02	969	10.30	0.00	0	11.56	0.00	0	13.56	0.71	14440	14.54	0.05	1668
5541763	13.46	1.67	33399	16.34	3.26	31182	17.91	3.67	55271	18.41	5.43	59697	18.75	2.73	70164	7.04	20.09	87997	10.22	0.10	1894	11.55	0.39	6198	13.56	4.87	97738	14.54	0.50	10077
8226530	13.47	0.25	5897	16.46	0.00	143	17.95	0.03	0	18.40	0.54	6723	18.75	2.81	72343	7.15	0.04	312	10.28	0.01	0	11.59	0.00	0	13.55	0.07	830	14.53	0.04	1556
3684892	13.45	0.21	4108	16.33	0.22	2451	17.91	0.02	0	18.39	0.57	8242	18.76	1.40	34938	7.16	0.02	299	10.23	0.01	128	11.61	0.00	1332	13.57	0.92	18651	14.52	0.01	894
3677574	13.46	0.24	4635	16.33	0.18	2184	17.95	0.02	198	18.40	0.56	6248	18.75	1.51	37242	7.14	0.01	100	10.25	0.00	0	11.55	0.00	215	13.56	1.11	22693	14.52	0.01	841
7755244	13.47	2.18	42045	16.33	4.46	44501	17.91	6.12	101792	18.42	6.93	68401	18.75	3.93	101962	7.04	22.26	104583	10.23	0.12	2461	11.53	0.38	3863	13.58	8.87	184811	14.53	0.39	11717
1959	13.48	0.08	1420	16.34	0.10	1244	17.91	0.01	0	18.40	0.58	8725	18.75	0.00	67	7.05	0.02	516	10.26	0.00	0	11.66	0.00	0	13.66	0.02	67	14.56	0.01	121
11602735	13.48	0.23	5022	16.34	0.09	616	17.98	0.03	0	18.40	0.63	8521	18.75	3.73	95984	7.12	0.01	0	10.29	0.00	57	11.66	0.00	613	13.58	0.03	349	14.52	0.01	1205

3561562	13.48	0.15	2832	16.35	0.10	1109	17.91	0.00	0	18.40	0.48	3744	18.76	1.27	32348	7.12	0.48	10780	10.25	0.34	8809	11.57	0.11	580	13.57	0.99	20992	14.53	4.88	52435
5138497	13.48	1.17	24221	16.35	2.74	29299	17.92	2.16	37759	18.43	4.64	43740	18.76	2.26	58346	7.05	21.74	121642	10.24	7.46	191274	11.55	4.65	143584	13.58	5.60	116097	14.54	106.35	1127758
8126127	13.48	0.12	1408	16.42	0.01	347	17.97	0.03	211	18.41	0.41	4841	18.76	2.63	67575	7.13	0.07	0	10.27	0.01	171	11.56	0.01	646	13.58	0.06	1878	14.54	0.57	6596
3503221	13.49	0.10	2667	16.35	0.07	182	17.98	0.02	99	18.41	0.22	3289	18.77	1.50	39507	7.11	0.41	8158	10.24	0.15	4085	11.56	0.05	844	13.58	0.85	16378	14.54	2.41	25523
5118063	13.49	1.00	20090	16.35	2.67	28423	17.93	1.80	29418	18.44	3.06	29037	18.77	2.74	71405	7.08	8.86	163052	10.25	6.97	178510	11.56	5.07	107921	13.58	6.59	142943	14.55	91.62	990036
0	13.45	0.04	0	16.31	0.01	63	17.87	0.00	64	18.41	0.15	1897	18.75	0.00	86	7.13	0.01	66	10.26	0.00	239	11.63	0.00	68	13.64	0.00	63	14.55	0.01	0
8110060	13.47	0.12	3469	16.32	0.04	113	17.93	0.00	0	18.39	0.23	3807	18.75	2.38	59138	7.12	0.02	0	10.26	0.00	0	11.53	0.00	380	13.64	0.00	0	14.55	0.03	336
3762886	13.47	0.22	4017	16.33	0.11	1280	17.89	0.00	56	18.39	0.77	11108	18.75	1.44	35243	7.12	0.04	348	10.22	0.11	1922	11.57	0.00	678	13.57	0.09	2173	14.53	0.07	2290
3518235	13.45	0.18	4066	16.34	0.10	1083	17.92	0.01	88	18.39	0.80	10953	18.75	1.30	31866	7.17	0.01	0	10.23	0.10	1928	11.59	0.00	381	13.56	0.10	1664	14.53	0.07	2174
3146768	13.46	0.98	17377	16.33	2.10	21168	17.91	0.95	14339	18.41	3.92	50196	18.75	1.53	36138	7.06	5.79	0	10.23	2.02	50344	11.55	0.14	740	13.56	1.33	27561	14.54	0.37	14867
0	13.46	0.06	1599	16.35	0.02	61	17.93	0.02	57	18.40	0.48	5127	18.79	0.00	0	7.20	0.03	94	10.28	0.00	0	11.56	0.00	1696	13.58	0.00	300	14.55	0.01	275
9585539	13.47	0.12	1637	16.33	0.07	271	17.91	0.01	0	18.40	0.22	3492	18.75	2.54	64034	7.14	0.01	259	10.27	0.00	0	11.45	0.00	162	13.62	0.00	127	14.52	0.01	316
3851573	13.46	0.25	4803	16.33	0.25	2972	17.94	0.02	788	18.40	1.02	11443	18.75	1.34	31434	7.13	0.03	0	10.24	0.26	6631	11.56	0.01	1618	13.56	0.17	3007	14.52	0.09	3143
3526854	13.46	1.13	18775	16.33	2.91	29079	17.91	2.46	37817	18.41	5.12	45876	18.75	1.64	38549	7.05	13.67	33809	10.23	2.35	56426	11.54	0.20	2735	13.57	1.37	30768	14.53	0.42	20184
7483390	13.45	0.12	2058	16.32	0.10	1138	17.95	0.01	76	18.41	0.67	7533	18.75	3.58	84150	7.08	0.01	299	10.31	0.00	0	11.56	0.00	711	13.57	0.03	470	14.54	0.05	804
3440926	13.46	0.16	2679	16.40	0.00	102	17.94	0.01	0	18.40	0.64	6946	18.75	1.61	38809	7.12	0.07	268	10.23	0.09	3113	11.58	0.01	2812	13.57	0.45	9224	14.52	2.39	23998
3347857	13.46	0.71	14129	16.33	2.37	23495	17.91	2.91	44191	18.41	2.26	22845	18.75	2.00	49251	7.05	14.05	0	10.23	1.40	32036	11.53	0.23	4486	13.56	1.96	39401	14.53	28.13	280249
1495	13.45	0.05	718	16.42	0.00	0	17.92	0.01	0	18.39	0.16	1048	18.79	0.00	57	7.16	0.01	285	10.27	0.01	61	11.61	0.00	818	13.58	0.01	139	14.56	0.01	0
9629200	13.46	0.12	2041	16.42	0.01	87	17.99	0.03	64	18.39	0.54	7186	18.75	2.49	61505	7.14	0.01	205	10.30	0.00	0	11.55	0.00	1342	13.59	0.01	0	14.51	0.07	533
10010140	13.46	0.14	1834	16.45	0.01	0	17.92	0.00	0	18.39	0.71	7215	18.74	2.60	63663	7.12	0.02	149	10.22	0.00	70	11.62	0.00	0	13.53	0.03	96	14.52	0.08	540
3830876	13.45	0.16	3635	16.34	0.10	0	17.89	0.01	80	18.40	0.60	6670	18.75	1.13	26177	7.11	0.06	1155	10.24	0.08	2094	11.55	0.01	467	13.57	0.52	10080	14.52	2.25	24245
5504350	13.47	1.46	29399	16.33	3.44	35897	17.90	4.43	71402	18.41	6.08	64230	18.74	2.13	52471	7.02	22.78	94090	10.24	2.21	49938	11.55	0.49	5216	13.57	3.67	76116	14.52	44.52	455382
1495	13.45	0.05	718	16.42	0.00	0	17.92	0.01	0	18.39	0.16	1048	18.79	0.00	57	7.16	0.01	285	10.27	0.01	61	11.61	0.00	818	13.58	0.01	139	14.56	0.01	0
3435386	13.47	0.24	4456	16.33	0.13	1445	17.90	0.01	0	18.40	0.23	3501	18.75	0.97	23625	7.12	0.03	0	10.27	0.00	68	11.59	0.00	2467	13.59	0.05	0	14.54	0.16	1414
5087899	13.46	2.71	53138	16.33	2.18	21419	17.91	5.34	84661	18.41	2.65	25150	18.75	1.99	47495	7.00	28.56	26054	10.23	0.43	8907	11.54	0.57	10809	13.56	0.95	21295	14.54	1.05	13406
147	13.54	0.00	69	16.34	0.01	0	17.91	0.00	56	18.39	0.02	325	18.84	0.00	58	7.19	0.01	65	10.28	0.00	63	11.57	0.00	0	13.58	0.00	124	14.54	0.00	0
9032541	13.48	0.14	3276	16.39	0.00	117	17.93	0.01	0	18.40	0.20	2256	18.75	3.12	70142	7.12	0.02	0	10.27	0.00	0	11.62	0.00	3422	13.62	0.00	100	14.54	0.06	296
3556887	13.46	0.25	5384	16.39	0.01	0	17.94	0.00	66	18.40	0.21	1898	18.75	1.21	25688	7.12	0.03	1475	10.24	0.01	205	11.57	0.00	0	13.56	0.06	461	14.53	0.06	384
3422412	13.47	2.16	39171	16.33	1.64	14732	17.91	3.36	50881	18.41	2.22	23154	18.76	1.61	34278	7.03	25.89	21630	10.24	0.29	6836	11.54	0.39	8712	13.57	0.82	15940	14.53	0.39	5673
7287462	13.47	0.15	3558	16.34	0.06	1327	17.94	0.05	269	18.40	0.54	8197	18.75	2.84	64457	7.12	0.09	276	10.28	0.00	0	11.58	0.00	3081	13.62	0.01	0	14.52	0.07	1748
3254538	13.46	0.30	5763	16.33	0.08	604	17.91	0.01	126	18.39	0.26	2150	18.75	1.29	30410	7.13	0.19	816	10.24	0.02	618	11.60	0.00	1456	13.59	0.04	1049	14.54	0.05	277
3086199	13.47	0.31	5591	16.32	0.10	960	17.94	0.05	182	18.38	0.27	4953	18.75	1.17	28457	7.17	0.05	0	10.24	0.01	816	11.58	0.00	1685	13.64	0.02	241	14.53	0.05	259
3296776	13.46	2.35	40027	16.33	1.32	12703	17.92	3.65	55022	18.40	1.99	18933	18.75	1.63	38844	7.04	23.75	19619	10.24	0.25	5119	11.54	0.38	5816	13.57	0.52	11684	14.52	0.41	6145
7342846	13.47	0.23	4771	16.42	0.00	178	17.93	0.04	0	18.39	0.63	6879	18.75	2.90	72264	7.12	0.19	0	10.29	0.00	88	11.53	0.03	661	13.56	0.03	497	14.54	0.06	553
3273912	13.47	0.33	6778	16.41	0.00	0	17.93	0.05	853	18.39	0.45	6115	18.74	1.44	32052	7.13	0.71	729	10.25	0.03	696	11.59	0.00	496	13.64	0.01	313	14.52	0.07	439
3384278	13.46	2.48	45041	16.42	0.01	0	17.91	5.26	78392	18.40	2.20	21694	18.75	1.73	42681	7.03	29.17	37028	10.24	0.40	7947	11.53	0.44	7593	13.56	0.58	13653	14.52	0.37	7232
0	13.46	0.02	131	16.37	0.00	0	17.91	0.00	0	18.43	0.05	380	18.71	0.00	0	7.14	0.01	157	10.42	0.00	0	11.64	0.00	118	13.60	0.01	0	14.56	0.01	62
8640887	13.46	0.16	1106	16.40	0.00	0	17.92	0.01	0	18.40	0.22	1776	18.75	2.48	51026	7.17	0.01	356	10.25	0.00	80	11.56	0.00	0	13.56	0.01	0	14.55	0.02	61
3510941	13.46	0.21	4080	16.32	0.07	337	17.96	0.05	424	18.40	0.27	3561	18.75	1.11	22476	7.13	0.03	0	10.22	0.28	6002	11.60	0.00	1539	13.56	0.26	5308	14.53	0.11	1293
3481635	13.47	1.33	23737	16.33	2.24	21759	17.91	4.61	66228	18.42	1.60	18000	18.75	1.43	32477	7.07	18.25	44754	10.24	4.65	92272	11.54	0.46	6029	13.57	1.13	22433	14.53	1.18	12472
7225192	13.47	0.19	4087	16.34	0.07	543	17.92	0.03	0	18.39	0.31	4944	18.75	2.81	61303	7.10	0.05	538	10.29	0.00	0	11.56	0.00	1395	13.57	0.01	578	14.53	0.06	679
2981592	13.47	0.21	3888	16.33	0.09	927	17.97	0.06	0	18.40	0.19	1758	18.75	1.14	24401	7.15	0.03	0	10.24	0.36	6857	11.48	0.00	0	13.57	0.20	5004	14.53	0.09	915
3120083	13.46	1.14	21146	16.33	1.59	13976	17.90	3.15	48174	18.41	1.02	13919	18.75	1.42	34791	7.06	8.28	0	10.23	6.82	150365	11.54	0.25	4281	13.56	0.93	19294	14.53	1.24	11380
7263485	13.45	0.17	4469	16.39	0.00	0	17.94	0.02	0	18.40	0.33	2355	18.75	2.72	63245	7.12	0.02	0	10.24	0.02	65	11.52	0.00	861	13.62	0.01	167	14.54	0.04	156
3301497	13.46	0.18	3566	16.41	0.00	0	17.89	0.01	62	18.40	0.29	2337	18.75	1.22	28573	7.12	0.09	994	10.29	0.00	0	11.58	0.01	1004	13.55	0.59	13839	14.53	0.11	678
3088535	13.46	0.74	14283	16.33	1.11	10986	17.91	5.78	84472	18.41	1.81	17199	18.75	1.50	35329	7.06	13.74	35572	10.22	0.13	2231	11.55	0.28	8432	13.56	2.29	47095	14.53	1.38	15060
3398826	13.46	0.80	15118	16.33	1.23	11589	17.91	6.31	85971	18.42	2.31	23987	18.75	1.70	39970	7.09	11.83	38303	10.23	0.13	3222	11.53	0.35	6653	13.57	2.52	52212	14.53	1.49	16888
144	13.52	0.20	3492	16.36	0.01	0	17.88	0.00	0	18.46	0.10	865	18.79	0.01	0	7.15	0.02	128	10.32	0.01	0	11.57	0.01	498	13.60	0.01	198	14.56	0.00	0
9900955	13.53	0.28	5876	16.39	0.05	392	17.91	0.02	77	18.44	0.28	2321	18.79	2.42	58877	7.17	0.04	64	10.27	0.00	0	11.65	0.00	2149	13.59	0.01	0	14.54	0.01	0
4156492	13.52	0.27	6120	16.38	0.11	416	17.87	0.11	102	18.45	0.28	0	18.79	1.20	26269	7.17	0.06	0	10.29	0.00	0	11.56	0.00	510	13.61	1.06	22263	14.57	0.13	1271
3838735	13.52	1.27	24363	16.39	2.01	19802	17.97	5.29	73523	18.48	3.49	14351	18.80	1.53	36097	7.12	13.23	66575	10.29	0.09	2356	11.61	0.42	7104	13.62	3.34	78055	14.59	1.21	12392
7538554	13.53	0.30	6446	16.38	0.06	628	17.88	0.15	816	18.46	0.37	1681	18.79	2.58	63272	7.16	0.02	256	10.28	0.00	163	11.60	0.00	411	13.62	0.05	1466	14.58	0.05	914
3378222	13.53	0.56	10235	16.39	0.11	0	17.90	0.08	278	18.46	0.27	3888	18.80	1.32	31920	7.10	0.01	815	10.26	0.00	247	11.58	0.00	332	13.62	1.62	31639	14.57	0.05	209
3515171	13.53	0.91	17885	16.39	1.71	17336	17.89	0.20	2612	18.47	2.51	21348	18.80	1.69	37936	7.14	6.89	25381	10.32	0.02	164	11.62	0.14	1151	13.62	5.20	103360	14.58	0.19	3560
7609327	13.51	0.36	6168	16.39	0.10	0	17.91	0.09	136	18.45	0.62	4352	18.80	2.82	66772	7.02	0.11	5370	10.26	0.00	145	11.58	0.01	404	13.62	0.10	2581	14.58	0.02	249
3493565	13.52	0.33	5875	16.38	0.08	822	17.91	0.03	0	18.45	0.51	6678	18.80	1.34	30821	7.13	0.01	0	10.27	0.00	0	11.56	0.00	0	13.62	2.63	50353	14.53	0.00	166
3662721	13.52	1.05	19902	16.38	1.31	12781	17.89	0.13	1252	18.47	1.95	26313	18.79	1.72	39353	7.13	5.84	22971	10.29	0.01	83	11.61	0.11	2178	13.62	6.52	130303	14.59	0.16	2743
2146	13.46	0.00	0	16.39	0.04	625	17.89	0.01	57	18.45	0.42	4794	18.78	0.00	0	7.14	0.01	294	10.17	0.01	551	11.56	0.00	401	13.59	0.04	420	14.57	0.01	242
9135482	13.44	0.00	0	16.38	0.07	280	17.94	0.01	0	18.45	0.44	2632	18.79	2.33	55177	7.14	0.02	0	10.30	0.00	0	11.57	0.00	0	13.63	0.03	0	14.58	0.01	59
9574604	13.51	0.25	4569	16.38	0.09	0	17.88	0.02	0	18.44	0.74	8453	18.79	2.47	57191	7.14	0.01	0	10.22	0.00	0	11.58	0.00	609	13.59	0.01	782	14.60	0.03	206
3934963	13.52	0.26	5485	16.38	0.20	2827	17.91	0.00	0	18.45	1.29	15901	18.80	1.05	25159	7.15	0.07	851	10.25	0.00	64	11.58	0.01	0	13.62	1.46	27836	14.56	0.05	489
3839396	13.51	0.93	16637	16.38	2.56	23044	17.98	1.42	21294	18.45	2.57	20209	18.79	1.40	32592	7.13	14.33	63003	10.27	0.01	68	11.57	0.32	3304	13.62	3.10	64972	14.59	0.12	2783
2388	13.53	0.06	1443	16.37	0.10	1134	17.87	0.02	0	18.45	1.01	11236	18.81	0.01	83	7.16	0.08	0	10.24	0.01	0	11.58	0.00	325	13.60	0.02	559	14.56	0.01	1055
9201077	13.53	0.28	5224	16.38	0.07	496	17.91	0.02	86	18.45	0.49	5737	18.79	2.28	53275	7.16	0.01	321	10.24	0.00	0	11.60	0.00	483	13.58	0.03	845	14.57	0.02	168
3638832	13.51	0.28	5186	16.38	0.26	3545	17.91	0.01	282	18.45	0.97	11070	18.79	0.96	22713	7.17	0.14	1910	10.27	0.00	0	11.57	0.00	0	13.62	1.35	28776	14.57	0.05	1766
3632012	13.52	0.91	16956	16.39	2.82	27202	17.89	0.03	1983	18.46	2.37	25168	18.79	1.25	28758	7.09	14.13	57501	10.29	0.01	183	11.59	0.41	0	13.62	4.37	88187	14.58	0.16	3593
2246	13.51	0.07	1204	16.38	0.04	0	17.92	0.01	116	18.45	1.23	15748	18.77	0.01	143	7.07	0.18	2659	10.30	0.00	74	11.60	0.00	0	13.61	0.04	690	14.57	0.02	59
9407329	13.52	0.24	4683	16.39	0.20	2066	17.97	0.01	59	18.45	2.13	21916	18.79	2.26	51858	7.20	0.01	433	10.29	0.00	0	11.56	0.00	517	13.61	0.06	1525	14.54	0.03	110
3715525	13.51	0.27	5574	16.38	0.31	2879	17.91	0.03	270	18.44	3.00	35485	18.80	0.97	21733	7.17	0.05	0	10.28	0.00	0	11.56	0.00	529	13.62	2.47	45774	14.56	0.01	241
3790896	13.53	0.89	16403	16.39	2.57	25036	17.97	1.32	17592	18.46	3.39	31970	18.80	1.29	30735	7.09	23.15	54513	10.33	0.01	0	11.59	0.35	0	13.62	3.85	78586	14.57	0.11	3223
2782	13.51	0.25	4665	16.37	0.06	913	17.91	0.01	0	18.45	2.30	24290	18.79	0.02	209	7.16	0.02	0	10.29	0.00	97	11.64	0.00	2557	13.62	0.02	676	14.56	0.01	291
9745990	13.52	0.27	5399	16.37	0.07	0	17.93	0.01	134	18.45	3.08	33183	18.79	2.17	56048	7.13	0.01	370	10.22	0.01	381	11.60	0.00	3917	13.62	0.01	469	14.53	0.01	0
3918006	13.52	0.41	8098	16.38	0.22	1855	17.89	0.02	0	18.44	4.82	54961	18.79	1.13	26019	7.13	0.03	2492	10.28	0.00	0	11.57	0.00	0	13.61	2.19	43513	14.58	0.05	2552
3674988	13.52	0.66	14051	16.38	0.22	3678	17.88	0.01	941	18.44	4.32	45627	18.79	1.02	24896	7.14	0.02	2845	10.27	0.00	0	11.56	0.01	0	13.61	2.35	47461	14.58	0.07	3583
3965595	13.52	1.17	23651	16.37	2.02	21119	17.90	0.04	914	18.45	5.88	63816	18.79	1.35	32793	7.15	7.51	39299	10.24	0.01	119	11.58	0.20	4344	13.61	4.71	99314	14.57	0.15	5560
3045	13.51	0.10	2246	16.36	0.12	2184	17.92	0.00	384	18.44	3.75	47343	18.80	0.01	68	7.21	0.01	62	10.23	0.00	0	11.56	0.00	128	13.59	0.07	1247	14.55	0.01	563
9787861	13.51	0.25	5934	16.37	0.16	1256	17.93	0.01	56	18.44	9.77	107885	18.79	2.17	53930	7.12	0.02	2100	10.26	0.01	56	11.56	0.00	0	13.60	0.04	414	14.57	0.03	909
4007478	13.51	0.39	8833	16.37	0.59	7744	17.89	0.02	206	18.44	6.70	66404	18.79	1.03	23778	7.18	1.90	9925	10.29	0.54	14243	11.57	0.06	338	13.62	0.65	14536	14.58	0.07	5753
4019630	13.51	1.12	21017	16.38	2.60	24468	17.97	0.96	7100	18.46	3.86	42114	18.79	1.23	29188	7.11	26.68	94002	10.28	1.69	41936	11.58	0.48	11470	13.61	2.34	51349	14.56	0.27	17676
3605	13.52	0.08	0	16.38	0.15	0	17.91	0.03	0	18.44	12.01	135199	18.78	0.01	606	7.20	0.02	911	10.26	0.00	58	11.56	0.01	1401	13.61	0.04	1406	14.55	0.01	2418
188	13.51	0.04	0	16.37	0.00	80	17.92	0.00	69	18.45	0.03	419	18.76	0.00	117	7.16	0.00	135	10.27	0.00	57	11.64	0.00	176	13.59	0.00	0	14.55	0.00	0
9475234	13.50	0.12	2523	16.36	0.03	215	17.89	0.00	148	18.43	0.21	2565	18.78	1.56	35462	7.14	0.00	86	10.22	0.00	0	11.44	0.00	0	13.60	0.04	319	14.57	0.01	73
3827300	13.50	0.52	9695	16.37	1.22	9457	17.99	0.11	956	18.46	0.41	4393	18.78	1.26	29525	7.12	6.29	18353	10.27	1.15	28345	11.59	0.09	2523	13.61	0.81	16852	14.57	0.20	12088
3908366	13.50	1.12	18859	16.37	2.58	24846	17.96	0.34	5360	18.45	1.49	19443	18.78	1.50	35313	7.10	30.44	120339	10.27	1.49	38071	11.58	0.58	0	13.61	1.86	40226	14.57	0.32	20661
4066209	13.50	1.18	20272	16.37	2.74	27019	17.98	0.36	2800	18.45	1.68	20625	18.78	1.54	33095	7.10	28.49	127238	10.27	1.66	38809	11.57	0.56	5060	13.60	1.79	36874	14.57	0.33	21601
9629634	13.50	0.10	2558	16.37	0.04	128	17.87	0.02	63	18.43	0.43	6138	18.78	1.95	44772	7.11	0.05	408	10.25	0.01	0	11.59	0.01	564	13.58	0.03	985	14.52	0.02	420
3842168	13.50	0.33	6100	16.36	0.24	2370	17.92	0.01	106	18.44	0.70	6200	18.78	0.86	19870	7.12	0.03	931	10.28	0.01	117	11.58	0.01	0	13.61	0.05	1014	14.56	0.01	334
4001651	13.50	1.80	31591	16.36	4.16	39954	17.96	1.02	15654	18.46	2.06	17899	18.78	1.29	29003	7.09	21.20	57571	10.26	0.03	1239	11.57	0.51	9315	13.60	0.47	12469	14.56	0.14	3094
9089783	13.49	0.17	2579	16.37	0.08	823	17.90	0.01	0	18.43	0.26	3997	18.77	2.10	45380	7.14	0.02	260	10.24	0.00	62	11.56	0.01	455	13.59	0.03	370	14.55	0.00	544
3578505	13.49	0.44	7522	16.36	0.29	2520	17.89	0.01	133	18.43	0.24	4404	18.77	0.85	17406	7.13	0.12	2777	10.30	0.01	192	11.58	0.01	364	13.59	0.06	579	14.55	0.03	1159
3633682	13.49	1.71	32201	16.36	3.21	28830	17.94	1.50	18164	18.47	1.44	0	18.78	1.19	26038	7.09	24.57	55110	10.28	0.03	815	11.55	0.45	9078	13.60	0.46	10504	14.50	0.18	2035
724	13.50	0.01	338	16.35	0.02	0	17.91	0.01	84	18.43	0.09	1078	18.90	0.00	108	7.10	0.03	117	10.30	0.00	59	11.59	0.00	0	13.63	0.00	123	14.58	0.02	56
9004107	13.49	0.11	1904	16.37	0.04	430	17.93	0.02	58	18.44	0.32	3651	18.77	1.63	37438	7.20	0.02	216	10.24	0.00	0	11.57	0.00	0	13.60	0.01	534	14.57	0.01	158
3669715	13.50	0.12	1288	16.36	0.06	752	17.89	0.02	280	18.43	0.24	3189	18.78	0.70	15843	7.13	0.39	8920	10.27	0.11	2494	11.59	0.03	2125	13.59	1.25	24771	14.56	1.95	17832
3865153	13.49	0.93	15121	16.36	1.96	17660	17.94	1.90	26181	18.47	0.92	0	18.78	1.11	25026	7.10	14.79	83845	10.26	4.05	92344	11.57	3.04	58579	13.60	4.41	85427	14.56	48.70	468170

8903611	13.50	0.12	2707	16.36	0.05	561	17.95	0.01	57	18.42	0.08	1639	18.78	1.79	41701	7.13	0.03	704	10.29	0.02	0	11.55	0.01	226	13.58	0.03	1182	14.56	0.69	5937
3510203	13.50	0.10	1906	16.36	0.05	619	17.96	0.03	0	18.42	0.12	1240	18.78	0.75	17162	7.14	0.38	7629	10.27	0.08	2208	11.60	0.03	1430	13.59	0.65	12556	14.55	1.45	13724
3573695	13.48	0.85	15247	16.35	2.23	21236	17.95	1.96	24822	18.49	1.98	9032	18.77	1.08	23533	7.10	13.66	80970	10.26	3.23	81072	11.57	3.04	62367	13.59	3.08	59255	14.55	41.13	394404
8793491	13.50	0.12	2196	16.35	0.06	769	17.84	0.07	213	18.41	0.32	4625	18.77	1.64	38045	7.14	0.05	924	10.27	0.01	103	11.56	0.01	0	13.59	0.03	880	14.55	0.61	5908
3523259	13.49	0.66	13714	16.35	2.00	18485	17.94	1.83	22134	18.45	1.66	11875	18.77	1.07	20923	7.09	7.07	29721	10.26	0.28	4851	11.57	0.19	3336	13.59	4.02	76699	14.55	0.80	7929
4149075	13.49	0.17	3457	16.35	0.24	2826	17.97	0.15	0	18.43	0.66	5283	18.77	0.95	20926	7.14	0.13	1764	10.25	0.04	609	11.58	0.02	582	13.58	1.43	28298	14.56	0.36	5104
4012687	13.48	0.17	4261	16.34	0.24	2617	17.98	0.06	0	18.43	0.49	5742	18.77	0.84	19031	7.13	0.03	2358	10.25	0.04	575	11.56	0.01	195	13.58	1.86	37789	14.54	0.40	3929
241	13.52	0.04	0	16.37	0.01	0	17.88	0.00	67	18.44	0.46	6196	18.79	0.00	65	7.20	0.01	0	10.30	0.00	0	11.48	0.00	61	13.60	0.01	103	14.55	0.00	0
8257085	13.50	0.13	2808	16.35	0.05	0	17.93	0.00	122	18.43	0.22	3460	18.78	1.69	35413	7.16	0.03	119	10.23	0.00	112	11.59	0.00	3498	13.59	0.02	255	14.57	0.05	225
3090103	13.50	0.15	3245	16.37	0.09	324	17.91	0.01	0	18.44	0.16	2514	18.78	0.71	14256	7.16	0.02	301	10.28	0.02	90	11.57	0.00	0	13.60	0.90	16250	14.55	0.04	163
3183740	13.50	0.70	12395	16.37	2.03	21129	17.94	1.76	26857	18.47	0.84	11842	18.78	1.01	20989	7.13	8.10	27909	10.28	0.22	4471	11.58	0.15	4327	13.60	4.39	82661	14.56	0.26	2265
1401	13.49	0.04	0	16.39	0.01	166	17.92	0.00	0	18.42	0.74	10293	18.76	0.00	0	7.16	0.01	0	10.28	0.00	67	11.54	0.00	0	13.60	0.01	300	14.55	0.01	0
7363758	13.50	0.10	811	16.36	0.03	215	17.91	0.02	0	18.42	0.60	9363	18.78	1.72	37532	7.17	0.01	0	10.26	0.00	0	11.62	0.00	1226	13.58	0.01	0	14.56	0.02	0
3082851	13.49	0.27	4214	16.36	0.15	1358	17.93	0.00	0	18.43	0.24	3688	18.78	0.79	17246	7.15	0.07	1088	10.26	0.11	1193	11.56	0.00	426	13.61	0.15	3268	14.53	0.02	294
3504899	13.50	1.67	31479	16.37	1.80	18251	17.95	0.88	11506	18.46	1.51	22960	18.78	1.19	26405	7.13	15.81	62868	10.27	0.59	13682	11.58	0.37	7717	13.60	1.23	25981	14.57	0.21	2767
9501247	13.50	0.16	3548	16.36	0.08	195	17.90	0.01	170	18.44	0.38	6456	18.78	2.24	49464	7.13	0.03	929	10.27	0.01	460	11.57	0.01	0	13.59	0.04	1254	14.56	0.03	571
9134260	13.50	0.20	4914	16.37	0.13	1299	17.96	0.02	0	18.43	0.80	8472	18.79	2.21	47908	7.13	0.02	827	10.27	0.00	59	11.57	0.00	0	13.59	0.05	1146	14.58	0.01	546
3383902	13.51	0.25	4499	16.36	0.14	2053	17.90	0.01	58	18.44	0.95	13068	18.78	0.85	18475	7.11	0.02	1353	10.26	0.14	3603	11.36	0.00	456	13.61	0.12	2514	14.57	0.03	151
3225195	13.51	1.14	19147	16.37	1.27	13335	17.88	0.02	411	18.46	1.78	19862	18.78	1.13	25409	7.13	7.74	33223	10.28	1.04	24027	11.59	0.19	3504	13.60	1.05	22077	14.56	0.22	3250
1608	13.52	0.04	885	16.35	0.01	209	17.94	0.01	0	18.43	0.24	3303	18.77	0.00	0	7.15	0.01	114	10.27	0.00	0	11.54	0.00	862	13.63	0.00	0	14.56	0.01	0
8655032	13.52	0.12	2774	16.37	0.07	141	17.93	0.00	0	18.44	1.22	14204	18.78	1.67	36569	7.15	0.01	771	10.29	0.01	0	11.51	0.00	1569	13.58	0.02	765	14.55	0.01	0
3411438	13.51	0.18	3618	16.38	0.05	252	17.88	0.13	115	18.44	0.67	6686	18.79	0.80	16566	7.14	0.04	1780	10.28	0.03	589	11.58	0.03	932	13.61	0.07	1784	14.57	0.06	869
3404279	13.51	2.43	44475	16.37	1.97	18097	17.96	2.36	29837	18.49	2.08	18588	18.79	0.90	20875	7.10	38.99	64764	10.27	0.77	16775	11.58	1.55	32533	13.60	0.67	17083	14.57	1.07	12512
61498	13.50	0.05	695	16.38	0.03	67	17.90	0.01	0	18.43	0.32	4564	18.80	0.04	646	7.15	0.04	502	10.28	0.00	0	11.59	0.00	620	13.61	0.01	0	14.55	0.02	506
3614444	13.50	0.34	6665	16.36	0.13	1670	17.88	0.41	81	18.43	0.90	9468	18.79	0.96	21239	7.13	0.21	4858	10.26	0.06	1528	11.58	0.05	2218	13.61	0.09	2149	14.56	0.10	1640
3507102	13.50	2.90	52130	16.37	2.41	24505	17.95	3.25	53056	18.48	7.04	63136	18.78	1.23	27550	7.09	51.22	79166	10.27	0.99	22299	11.58	2.09	42333	13.61	0.93	22247	14.57	1.57	15131
8953879	13.51	0.27	5581	16.37	0.16	1976	17.96	0.02	0	18.45	2.12	19463	18.78	2.46	53753	7.17	0.11	3331	10.26	0.03	686	11.56	0.07	3324	13.62	0.04	1394	14.55	0.04	1869
3601527	13.51	0.33	5746	16.37	0.14	1156	17.87	0.40	134	18.43	2.45	23723	18.78	1.02	22274	7.14	0.10	4711	10.25	0.02	0	11.56	0.01	597	13.58	0.05	0	14.56	0.22	2573
3727543	13.50	0.35	6896	16.35	0.18	3702	17.99	0.04	1250	18.44	4.79	49774	18.78	1.04	23864	7.15	0.10	2888	10.27	0.03	920	11.56	0.03	993	13.62	0.07	1587	14.55	0.18	2590
3553512	13.50	1.37	26476	16.36	2.34	23841	17.94	4.83	73113	18.48	2.91	31079	18.78	1.19	29170	7.09	37.93	91300	10.27	0.40	8634	11.58	1.11	21488	13.60	0.67	14184	14.56	4.20	50084
596	13.50	0.09	1449	16.35	0.05	760	17.94	0.01	0	18.43	2.16	26008	18.79	0.01	70	7.20	0.01	197	10.28	0.01	75	11.58	0.00	2347	13.57	0.01	501	14.57	0.01	832
8914674	13.49	0.08	1673	16.36	0.03	342	17.89	0.03	56	18.45	0.23	2429	18.78	1.60	37426	7.16	0.01	627	10.32	0.00	0	11.56	0.00	592	13.61	0.01	243	14.56	0.02	133
3608207	13.49	0.21	3683	16.36	0.02	289	17.95	0.01	0	18.43	0.16	1460	18.78	0.59	11945	7.15	0.01	285	10.26	0.00	115	11.56	0.00	1269	13.60	0.02	206	14.57	0.06	679
3592085	13.51	2.17	38188	16.36	2.13	19631	17.95	3.63	53288	18.47	1.92	0	18.78	0.95	21097	7.13	26.49	82943	10.27	0.58	12135	11.57	1.09	17468	13.60	0.51	10477	14.56	4.48	36815
393	13.52	0.04	540	16.38	0.02	63	17.91	0.00	210	18.45	0.12	1232	18.81	0.00	0	7.15	0.01	70	10.18	0.01	186	11.55	0.00	181	13.61	0.00	96	14.54	0.01	0
8633397	13.52	0.12	2100	16.37	0.05	614	17.91	0.01	0	18.45	0.32	5085	18.79	1.62	35453	7.12	0.01	0	10.35	0.01	66	11.63	0.00	1582	13.62	0.03	533	14.53	0.01	113
3510875	13.51	0.09	0	16.37	0.14	1480	17.94	0.01	74	18.44	0.64	7982	18.79	0.80	18795	7.11	0.02	0	10.27	0.71	17289	11.57	0.01	0	13.61	0.14	3035	14.59	0.16	2449
3591721	13.51	0.70	12974	16.37	1.74	16598	17.98	0.53	9745	18.46	3.23	35877	18.79	1.15	26507	7.12	34.54	98099	10.28	5.30	122060	11.58	0.57	15843	13.61	0.78	18639	14.57	1.70	17131
9009787	13.52	0.21	3981	16.36	0.15	1491	17.87	0.07	0	18.44	0.85	9449	18.79	2.02	44216	7.15	0.09	4773	10.28	0.19	4217	11.59	0.03	0	13.59	0.10	1833	14.55	0.16	2473
3457095	13.52	0.11	2839	16.38	0.11	1065	17.93	0.01	0	18.44	0.50	6212	18.79	0.77	16805	7.15	0.05	430	10.29	0.29	7207	11.58	0.01	0	13.62	0.07	1785	14.58	0.11	939
3420610	13.52	0.76	12534	16.38	1.45	12464	17.97	0.16	5509	18.47	2.74	22191	18.80	1.03	23874	7.08	17.26	40059	10.28	3.57	82340	11.59	0.26	4717	13.61	0.93	14963	14.58	1.31	10535
3713861	13.52	0.83	16001	16.38	1.53	15061	17.98	0.29	0	18.46	3.39	37251	18.79	1.14	25556	7.08	14.47	43046	10.28	4.00	90851	11.59	0.33	4004	13.61	0.93	21355	14.58	1.40	14087
880	13.51	0.06	1305	16.38	0.02	211	17.95	0.01	56	18.44	0.51	7602	18.77	0.00	0	7.16	0.02	172	10.31	0.00	0	11.57	0.00	390	13.60	0.00	115	14.56	0.01	0
8895777	13.51	0.12	2755	16.39	0.04	0	17.91	0.01	72	18.44	0.82	9822	18.79	1.99	45459	7.18	0.07	0	10.28	0.00	0	11.58	0.00	478	13.62	0.03	171	14.55	0.02	241
3605551	13.50	0.14	2962	16.38	0.06	496	17.99	0.01	58	18.44	0.44	6225	18.79	0.90	19312	7.15	0.02	948	10.26	0.48	10385	11.57	0.00	0	13.59	0.02	697	14.57	0.09	1182
3586913	13.50	0.92	17168	16.37	1.15	12281	17.96	0.60	11364	18.46	2.51	25239	18.79	1.25	26297	7.10	1.65	33287	10.27	5.89	138255	11.57	0.22	0	13.61	0.68	17606	14.57	1.26	12609
8993178	13.50	0.18	3696	16.36	0.04	204	17.90	0.01	0	18.44	0.58	6026	18.78	2.12	47678	7.16	0.05	423	10.28	0.02	0	11.60	0.00	805	13.58	0.02	734	14.56	0.03	546
3633476	13.50	0.16	3276	16.37	0.09	714	17.91	0.03	0	18.44	0.48	6708	18.79	0.84	19061	7.12	0.00	935	10.27	0.41	11707	11.59	0.00	431	13.60	0.02	537	14.56	0.08	1699
3556055	13.49	0.90	16896	16.36	1.30	11380	17.96	0.71	11066	18.46	3.02	34527	18.78	1.14	25094	7.09	7.03	28991	10.27	4.28	101500	11.56	0.22	2470	13.60	0.58	13578	14.56	1.04	13103
247	13.51	0.04	559	16.35	0.02	65	17.90	0.00	55	18.47	0.08	862	18.80	0.00	134	7.16	0.01	77	10.34	0.01	74	11.59	0.00	175	13.61	0.00	187	14.57	0.00	0
8815589	13.52	0.09	0	16.36	0.09	1171	17.94	0.01	80	18.46	1.04	11376	18.79	1.43	31391	7.13	0.01	344	10.30	0.00	66	11.55	0.00	0	13.60	0.01	256	14.58	0.02	0
3457283	13.51	0.12	2822	16.37	0.10	443	17.95	0.01	121	18.46	0.80	3097	18.79	0.51	11004	7.15	0.03	108	10.29	0.43	9788	11.55	0.00	1030	13.63	0.04	567	14.57	0.06	141
3610434	13.52	0.69	12869	16.38	1.62	15166	17.86	0.02	1278	18.48	3.61	41118	18.79	0.89	20482	7.17	12.51	41047	10.28	4.70	104373	11.59	0.34	2175	13.61	0.80	28976	14.58	0.40	5890
8834702	13.51	0.15	2455	16.37	0.06	781	17.89	0.04	0	18.45	0.54	8238	18.79	2.02	44289	7.18	0.04	206	10.27	0.04	945	11.56	0.00	483	13.60	0.03	346	14.57	0.03	2222
9161062	13.51	0.15	3151	16.37	0.10	823	17.95	0.01	0	18.45	0.63	7346	18.79	2.04	46961	7.16	0.02	987	10.28	0.06	512	11.59	0.00	77	13.58	0.02	167	14.56	0.01	948
3656481	13.52	0.22	3524	16.37	0.27	1393	17.91	0.02	66	18.45	8.91	75014	18.79	0.98	20856	7.18	1.08	3422	10.28	1.20	27657	11.57	0.03	0	13.60	0.08	1304	14.57	0.14	1753
3543846	13.51	0.56	11509	16.37	1.80	17310	17.98	4.32	61850	18.46	10.86	107770	18.79	1.15	25045	7.17	17.47	48217	10.27	4.57	108547	11.60	0.43	6398	13.61	0.61	14148	14.57	0.54	5915
8684737	13.52	0.19	3619	16.38	0.07	118	17.93	0.01	123	18.44	5.46	55549	18.78	2.07	44151	7.15	0.02	1375	10.26	0.02	439	11.57	0.00	445	13.59	0.04	1024	14.59	0.02	485
3517662	13.51	0.20	3603	16.36	0.10	403	17.91	0.01	57	18.45	4.61	45062	18.78	0.90	19648	7.16	0.04	983	10.27	0.34	7414	11.56	0.00	0	13.61	0.06	223	14.56	0.08	541
3458170	13.50	1.08	18406	16.37	1.66	15603	17.97	1.55	23278	18.48	2.47	23306	18.78	1.08	22385	7.13	6.58	33220	10.27	3.55	83003	11.58	0.24	3715	13.60	0.56	12274	14.57	1.07	9894
820	13.51	0.05	369	16.37	0.01	453	17.93	0.01	102	18.45	0.55	6161	18.80	0.00	67	7.15	0.02	263	10.28	0.00	0	11.59	0.00	619	13.58	0.01	64	14.55	0.01	0
8885649	13.51	0.15	3191	16.36	0.04	270	17.91	0.02	0	18.45	0.32	4739	18.78	1.98	42919	7.10	0.03	831	10.31	0.01	0	11.56	0.00	0	13.58	0.01	378	14.54	0.01	72
3521503	13.50	0.14	2978	16.36	0.06	525	17.95	0.01	0	18.46	0.21	0	18.78	0.79	17719	7.12	0.02	0	10.27	0.23	5335	11.56	0.00	0	13.58	0.03	0	14.56	0.07	320
3801291	13.50	1.09	20905	16.36	1.45	14616	17.88	0.00	0	18.48	0.93	12152	18.78	1.27	26737	7.13	8.41	29968	10.26	3.86	84236	11.58	0.18	4921	13.59	0.77	14149	14.56	0.89	7614
74	13.50	0.07	829	16.35	0.09	426	17.99	0.00	223	18.43	0.81	13910	18.75	0.01	117	7.10	0.01	21646	10.30	0.00	72	11.59	0.00	1048	13.60	0.03	558	14.56	0.30	5129
0	13.49	0.08	1698	16.36	0.13	645	17.93	0.01	75	18.42	0.77	12129	18.77	0.00	0	7.10	1.16	8102	10.28	0.01	0	11.56	0.00	0	13.62	0.23	2307	14.55	0.11	85
938	13.47	0.07	1597	16.34	0.13	1706	17.91	0.01	106	18.41	0.82	9123	18.77	0.00	0	7.15	0.02	0	10.27	0.01	0	11.73	0.00	268	13.61	0.02	346	14.55	0.35	4975
4781	13.48	0.05	675	16.35	0.16	1359	17.92	0.01	170	18.41	0.76	15412	18.77	0.01	0	7.09	1.15	10044	10.28	0.00	0	11.55	0.00	0	13.58	0.20	2435	14.55	0.08	200
366263	13.47	0.14	2425	16.35	0.12	2445	17.93	0.01	0	18.41	0.82	9036	18.79	0.00	56	7.15	0.02	0	10.25	0.01	68	11.55	0.00	287	13.61	0.01	346	14.54	0.34	4694
12115	13.48	0.09	1217	16.34	0.10	0	17.91	0.02	80	18.41	1.25	11467	18.78	0.01	0	7.09	1.69	9534	10.27	0.01	343	11.62	0.01	0	13.59	0.16	2221	14.52	0.09	2445
103	13.50	0.18	3916	16.36	0.42	5205	17.94	0.02	90	18.42	2.74	37311	18.79	0.01	189	7.14	0.03	0	10.28	0.01	94	11.58	0.00	6136	13.61	0.02	1122	14.55	0.45	6131
2077	13.47	0.12	1835	16.35	0.18	2144	17.89	0.02	159	18.44	0.45	2974	18.77	0.03	338	7.13	0.02	0	10.25	0.01	0	11.56	0.01	0	13.58	0.01	0	14.55	0.41	5861
664	13.49	0.13	2404	16.36	0.24	2946	17.94	0.01	129	18.42	1.71	22556	18.80	0.01	94	7.10	1.86	9394	10.24	0.04	73	11.57	0.00	0	13.61	0.15	2250	14.55	0.07	3187
2163	13.49	0.12	1680	16.35	0.29	3514	17.96	0.01	0	18.42	2.30	21025	18.81	0.01	116	7.16	0.03	0	10.26	0.00	58	11.57	0.00	598	13.58	0.01	1469	14.55	0.31	4296
224	13.50	0.08	1707	16.35	0.28	3370	17.93	0.01	324	18.42	2.31	30368	18.79	0.02	57	7.10	1.67	11509	10.25	0.05	89	11.62	0.00	0	13.60	0.20	2258	14.54	0.14	1076
309	13.48	0.09	826	16.37	0.06	0	17.95	0.02	111	18.42	0.60	6427	18.76	0.01	167	7.10	1.76	12465	10.24	0.04	0	11.57	0.01	0	13.59	3.00	63956	14.53	0.09	177
1447	13.51	0.10	1909	16.37	0.20	863	17.95	0.01	236	18.43	1.37	20702	18.79	0.01	63	7.12	2.19	15059	10.26	0.04	366	11.54	0.06	55311	13.61	0.15	1555	14.57	0.15	528
906	13.50	0.13	2936	16.37	0.20	0	17.98	0.01	108	18.43	1.69	21634	18.76	0.01	0	7.12	0.01	22304	10.29	0.02	0	11.56	0.00	0	13.59	0.01	816	14.57	0.33	4368
668	13.49	0.09	1946	16.35	0.12	1438	17.91	0.00	89	18.41	0.48	6131	18.75	0.00	63	7.10	2.42	12384	10.27	0.04	213	11.51	0.04	58090	13.60	0.16	2350	14.51	0.16	144
134	13.49	0.06	1201	16.35	0.09	1564	17.91	0.01	63	18.42	0.44	3984	18.80	0.00	0	7.14	0.01	0	10.26	0.01	144	11.57	0.00	776	13.59	0.03	118	14.56	0.27	3141
60	13.50	0.14	3326	16.36	0.15	2193	17.93	0.01	86	18.43	0.66	5022	18.80	0.01	144	7.11	0.02	24271	10.26	0.01	0	11.59	0.00	719	13.62	0.01	338	14.56	0.32	5311
359	13.50	0.09	1953	16.36	0.09	0	17.94	0.00	0	18.43	1.06	12397	18.78	0.01	66	7.12	2.96	11493	10.27	0.03	72	11.58	0.01	0	13.60	0.12	1777	14.54	0.19	1088
118	13.49	0.06	1477	16.37	0.09	716	17.93	0.00	0	18.42	0.48	5409	18.75	0.00	0	7.15	0.03	0	10.29	0.01	309	11.61	0.00	835	13.60	0.01	326	14.56	0.37	4426
124	13.51	0.09	1682	16.37	0.10	976	17.93	0.00	0	18.43	6.07	69155	18.78	0.01	0	7.11	3.35	12498	10.29	0.05	119	11.53	0.06	40165	13.58	0.14	1188	14.53	0.22	177
686	13.51	0.19	2243	16.36	0.10	0	17.95	0.01	0	18.43	1.19	10712	18.78	0.01	156	7.14	0.02	0	10.25	0.01	0	11.50	0.00	780	13.60	0.02	536	14.56	0.36	6140
2108	13.48	0.22	3991	16.45	0.00	126	17.92	0.00	0	18.40	1.56	14317	18.78	0.00	0	7.09	3.53	9365	10.24	0.11	100	11.63	0.01	0	13.58	0.09	940	14.50	0.08	1542
1024	13.48	0.23	4311	16.33	0.17	1205	17.95	0.05	139	18.40	2.40	27566	18.78	0.01	277	7.13	0.03	0	10.28	0.01	0	11.57	0.00	0	13.55	0.01	958	14.55	0.33	6830
791	13.48	0.05	1442	16.36	0.08	1099	17.89	0.01	194	18.43	0.88	10853	18.77	0.00	332	7.14	0.03	0	10.29	0.01	117	11.57	0.01	0	13.58	0.01	395	14.55	0.40	5351
219	13.49	0.05	284	16.35	0.09	459	17.95	0.01	167	18.43	1.27	18303	18.78	0.01	265	7.10	3.64	15122	10.25	0.06	218	11.59	0.01	0	13.60	0.14	196	14.51	0.16	144
641	13.47	0.07	1076	16.33	0.11	253	17.91	0.00	204	18.40	1.48	15112	18.79	0.00	0	7.08	4.03	14913	10.24	0.08	161	11.53	0.01	0	13.57	0.09	1254	14.54	0.03	62
985	13.47	0.07	1220	16.34	0.10	1042	17.92	0.02	225	18.40	1.98	29241	18.76	0.00	0	7.12	0.11	0	10.26	0.01	0	11.57	0.01	491	13.59	0.01	402	14.52	0.38	4657
133	13.47	0.05	0	16.43	0.01	971	17.89	0.03	122	18.39	3.95	50379	18.77	0.01	70	7.09	3.28	9722	10.23	0.09	449	11.57	0.00	0	13.57	0.07	2344	14.53	0.14	596
0	13.46	0.05	1262	16.44	0.01	0	17.94	0.02	0	18.39	1.06	13861	18.76	0.00	0	7.11	0.01	0	10.30	0.01	0	11.56	0.00	1393	13.64	0.01	0	14.52	0.32	4394
64	13.47	0.05	379	16.34	0.07	436	17.90	0.02	199	18.40	0.85	8370	18.75	0.01	0	7.08	4.11	12583	10.33	0.02	0	11.63	0.01	0	13.57	0.11	431	14.47	0.14	335
3845	13.52	0.14	2743	16.36	0.17	2065	17.92	0.01	117	18.45	2.31	26930	18.80	0.01	86	7.23	0.02	0	10.27	0.00	66	11.50	0.00	814	13.63	0.02	1089	14.57	0.36	4086
1960	13.53	0.05	1368	16.38	0.09	419	17.97	0.01	197	18.44	1.63	19454	18.79	0.01	121	7.04	0.13	4049	10.25	0.01	0	11.56	0.00	227	13.62	0.07	915	14.57	0.30	4302
1149	13.51	0.07	610	16.38	0.12	595	17.94	0.01	222	18.45	2.42	27002	18.78	0.00	73	7.12	4.59	11635	10.28	0.06	78	11.65	0.02	876	13.62	0.09	0	14.53	0.10	213
547	13.50	0.07	0	16.38	0.14	1942	17.92	0.01	154	18.43	2.29	28017	18.75	0.01	66	7.12	4.42	16357	10.28	0.04	233	11.60	0.02	0	13.61	0.04	445	14.51	0.05	1163
206	13.50	0.06	807	16.37	0.09	939	17.92	0.01	59	18.44	1.70	21117	18.81	0.01	146	7.18	0.01	0	10.25	0.00	61	11.60	0.00	0	13.62	0.01	181	14.56	0.34	3326
2831	13.49	0.09	0	16.36	0.14	182	17.90	0.01	287	18.44	4.57	48356	18.78	0.01	0	7.21	0.02	520	10.26	0.00	0	11.59	0.00	0	13.64	0.02	659	14.56	0.39	6598
2962	13.50	0.07	734	16.37	0.24	2564	17.94	0.01	89	18.43	8.89	98542	18.78	0.01	154	7.12	4.67	21084	10.27	0.10	275	11.55	0.10	71008	13.59	0.05	1591	14.54	0.12	1838

985	13.52	0.05	504	16.38	0.11	244	17.94	0.01	0	18.45	2.06	21095	18.79	0.01	0	7.13	4.49	13674	10.29	0.09	137	11.56	0.05	73345	13.62	0.12	875	14.55	0.18	90
450	13.49	0.02	646	16.36	0.06	504	17.92	0.03	100	18.43	2.10	19029	18.76	0.00	61	7.11	0.01	19119	10.29	0.01	0	11.68	0.00	541	13.59	0.20	4275	14.58	0.39	3370
151	13.48	0.01	147	16.36	0.06	981	17.92	0.02	80	18.43	0.89	9618	18.78	0.00	0	7.10	5.00	18267	10.26	0.12	175	11.61	0.00	0	13.62	0.02	229	14.53	0.11	78
0	13.50	0.02	780	16.38	0.05	83	17.93	0.01	115	18.44	0.57	8047	18.75	0.00	68	7.09	0.01	28848	10.27	0.00	74	11.63	0.00	0	13.59	0.02	0	14.56	0.34	3292
0	13.48	0.02	208	16.37	0.06	1009	17.94	0.01	147	18.44	0.80	10179	18.76	0.00	0	7.11	4.43	13535	10.27	0.13	92	11.51	0.09	70876	13.59	0.00	247	14.53	0.12	88
0	13.50	0.07	1376	16.36	0.05	253	17.95	0.00	0	18.44	1.70	24287	18.80	0.01	57	7.08	0.02	20274	10.24	0.00	0	11.56	0.00	262	13.62	0.01	212	14.56	0.37	4189
571	13.50	0.04	560	16.35	0.06	149	17.94	0.01	0	18.43	1.36	14687	18.74	0.00	0	7.11	4.34	8560	10.26	0.06	0	11.54	0.07	107524	13.59	0.02	408	14.57	0.01	552
685	13.52	0.05	847	16.37	0.10	0	17.93	0.01	0	18.44	3.30	38211	18.79	0.01	0	7.12	4.02	14876	10.29	0.06	0	11.55	0.14	107687	13.62	0.00	188	14.54	0.09	226
908	13.51	0.08	1585	16.38	0.07	693	17.94	0.02	80	18.45	2.84	33320	18.78	0.00	63	7.13	0.01	19704	10.29	0.03	0	11.51	0.00	0	13.59	0.02	0	14.56	0.30	2620
264	13.49	0.05	505	16.37	0.09	0	17.92	0.01	446	18.39	0.01	255	18.78	0.01	77	7.12	3.47	12923	10.28	0.03	502	11.55	0.11	88777	13.58	0.02	1104	14.53	0.10	66
1641	13.51	0.07	1211	16.37	0.14	695	17.92	0.01	0	18.45	0.26	2969	18.78	0.01	78	7.14	0.06	19036	10.31	0.00	0	11.58	0.01	0	13.59	0.00	99	14.57	0.34	3135
0	13.50	0.05	1346	16.37	0.10	1537	17.93	0.01	79	18.48	0.08	1814	18.79	0.01	0	7.11	0.02	25527	10.30	0.01	0	11.62	0.00	1051	13.63	0.02	122	14.57	0.35	3452
629	13.50	0.07	1003	16.37	0.18	1694	17.94	0.03	185	18.46	0.88	10301	18.75	0.01	90	7.14	1.64	6176	10.29	0.03	223	11.54	0.15	113454	13.59	0.01	228	14.59	0.07	504
741	13.46	0.03	0	16.41	0.01	181	17.91	0.01	143	18.42	0.09	1199	18.77	0.01	55	7.12	0.03	484	10.24	0.00	0	11.56	0.00	0	13.56	0.04	818	14.57	0.01	122
0	13.49	0.03	606	16.37	0.00	0	17.94	0.00	0	18.41	0.03	892	18.74	0.00	0	7.20	0.01	96	10.29	0.00	0	11.45	0.00	179	13.59	0.00	58	14.55	0.01	97
165	13.51	0.04	0	16.35	0.03	311	17.95	0.00	0	18.42	0.07	1115	18.74	0.00	151	7.10	0.01	535	10.22	0.00	63	11.56	0.00	323	13.59	0.01	0	14.55	0.01	0
222	13.51	0.01	149	16.35	0.02	79	17.93	0.00	0	18.43	0.07	1097	18.78	0.00	119	7.15	0.00	0	10.28	0.00	69	11.53	0.00	561	13.59	0.02	0	14.57	0.01	180
260	13.49	0.02	285	16.36	0.01	0	17.91	0.01	56	18.43	0.04	854	18.76	0.00	0	7.14	0.01	70	10.27	0.00	0	11.55	0.00	0	13.56	0.00	0	14.56	0.01	0
4701	13.50	0.01	319	16.36	0.01	0	17.94	0.01	0	18.44	0.04	932	18.77	0.01	0	7.13	0.01	0	10.25	0.00	61	11.70	0.00	0	13.60	0.00	224	14.56	0.00	0
84	13.50	0.91	21740	16.36	0.09	356	17.94	0.00	130	18.42	1.75	22482	18.77	102.23	2965547	7.14	0.01	501	10.30	0.00	0	11.36	0.00	5229	13.59	0.04	0	14.59	0.01	645
151	13.51	0.91	20496	16.35	0.11	712	17.91	0.01	0	18.42	2.45	28628	18.78	103.19	3037171	7.14	0.02	0	10.25	0.00	0	11.57	0.00	0	13.57	0.02	0	14.56	0.01	2508
68	13.52	0.06	1579	16.35	0.03	0	17.90	0.00	0	18.43	0.18	3527	18.79	0.01	61	7.16	0.01	90	10.24	0.00	0	11.50	0.00	1048	13.61	0.02	0	14.55	0.02	368
121	13.49	0.06	1346	16.37	0.06	0	17.94	0.00	0	18.41	0.16	3303	18.76	0.02	0	7.14	0.03	390	10.28	0.00	0	11.51	0.00	0	13.58	0.03	0	14.56	0.01	701

siloxane, octamethy Ret Time	siloxane, octamethy ng	siloxane, octamethy Area Cnts	Furan, 2-pentyl- Ret Time	Furan, 2-pentyl- ng	Furan, 2-pentyl- Area Cnts	asiloxane, decameth Ret Time	asiloxane, decameth ng	asiloxane, decameth Area Cnts	acid, methyl Ret Time	acid, methyl ng	acid, methyl Area Cnts
15.76	0.61	6956	16.40	0.00	64	19.63	0.11	4392	19.70	0.01	152
15.77	0.83	10202	16.41	0.00	264	19.62	0.87	22839	19.70	0.02	464
15.77	6.68	78949	16.35	0.30	0	19.62	2.40	23267	19.71	0.01	476
15.77	11.67	133004	16.34	1.43	17066	19.62	3.81	44665	19.70	0.08	1462
15.76	0.65	8361	16.36	0.01	211	19.62	0.17	11372	19.71	0.01	0
15.76	1.24	15019	16.35	0.03	0	19.63	1.15	10382	19.74	0.00	0
15.78	1.59	18318	16.35	0.24	3989	19.63	1.19	39519	19.70	0.02	439
15.79	1.04	14037	16.36	3.33	45838	19.63	1.87	163725	19.71	0.08	1453
15.78	1.33	15543	16.35	0.03	829	19.63	0.27	25310	19.69	0.00	87
15.77	1.16	13132	16.38	0.11	1369	19.63	2.30	44870	19.71	0.08	1731
15.78	2.22	26896	16.35	2.52	31469	19.63	2.64	144871	19.70	0.17	2680
15.78	2.21	24725	16.35	2.59	32711	19.63	2.69	142244	19.70	0.15	2979
15.79	1.61	19478	16.35	4.57	57463	19.63	2.32	178000	19.70	0.18	3257
15.77	1.57	18913	16.35	0.10	0	19.63	1.88	33156	19.69	0.02	222
15.79	20.77	244548	16.36	1.05	3780	19.63	5.47	73052	19.70	1.08	19468
15.78	24.67	292021	16.36	3.07	17534	19.64	6.18	123057	19.71	2.44	43958
15.78	1.12	13226	16.34	0.06	612	19.63	0.25	19410	19.71	0.02	727
15.78	2.38	30396	16.48	0.00	548	19.63	2.89	61926	19.71	0.04	505
15.78	6.44	76396	16.34	0.05	333	19.63	2.67	43099	19.71	0.03	511
15.78	18.07	220708	16.35	2.42	4753	19.63	4.67	85366	19.70	2.18	36506
15.78	2.65	30510	16.34	0.13	422	19.63	2.16	42582	19.70	0.05	762
15.77	0.98	11956	16.36	0.10	517	19.63	2.12	35513	19.70	0.06	1246
15.78	1.10	13774	16.35	0.14	0	19.63	1.02	26199	19.72	0.05	953
15.78	0.87	0	16.35	2.84	19704	19.64	1.57	87558	19.71	0.28	5141
15.79	2.06	24622	16.36	0.05	1090	19.64	0.29	47153	19.71	0.03	640
15.79	4.61	55133	16.37	0.12	248	19.64	2.56	69121	19.73	0.02	143
15.79	2.82	32114	16.35	0.14	2141	19.64	1.14	80525	19.70	0.01	357
15.81	1.13	13796	16.37	3.27	20655	19.64	2.82	119335	19.72	0.20	4221
15.80	1.17	14352	16.37	0.16	892	19.63	2.11	37247	19.72	0.01	188
15.79	10.57	119381	16.38	0.23	2908	19.64	2.53	69934	19.72	0.06	955
15.79	20.23	235823	16.36	4.67	51896	19.64	5.31	224769	19.71	0.07	1751
15.78	0.71	8162	16.34	0.05	1159	19.64	0.17	34369	19.70	0.01	68
15.76	0.87	9313	16.41	0.00	0	19.63	1.45	58561	19.71	0.03	515
15.78	0.84	11476	16.34	0.07	388	19.63	1.38	50091	19.70	0.03	561
15.77	7.92	88230	16.35	0.13	454	19.63	1.85	58488	19.69	0.01	171
15.77	7.76	91921	16.35	0.15	671	19.63	1.73	69825	19.71	0.03	537
15.78	11.61	130449	16.35	3.33	30114	19.63	3.47	169198	19.70	0.08	1147
15.79	1.67	17269	16.36	0.05	0	19.63	0.36	24909	19.72	0.01	147
15.78	0.93	10526	16.35	0.07	0	19.64	1.28	41598	19.71	0.01	117
15.79	2.11	22910	16.37	0.11	820	19.64	1.01	84422	19.71	0.03	509
15.79	1.42	15581	16.37	3.56	21292	19.64	1.70	120629	19.72	0.88	16157
15.79	0.57	6907	16.36	0.02	0	19.65	0.14	20682	19.70	0.01	208
15.78	2.70	29966	16.38	0.13	0	19.64	1.85	104866	19.71	0.04	1049
15.79	1.09	11904	16.36	0.16	107	19.64	1.05	58051	19.72	0.06	1548
15.80	1.26	14561	16.36	5.41	39258	19.64	2.17	114729	19.71	1.67	28219
15.79	0.70	7657	16.38	0.08	144	19.64	1.69	56116	19.72	0.03	353
15.79	0.78	9851	16.38	0.27	1615	19.64	0.90	56941	19.72	0.03	781
15.80	1.48	16342	16.37	5.81	39835	19.65	2.19	94183	19.72	0.14	4537
15.79	0.78	4044	16.38	0.02	490	19.64	0.23	29620	19.73	0.03	692
15.80	0.69	7180	16.37	0.05	0	19.64	1.51	45764	19.70	0.00	0
15.79	1.14	12634	16.38	0.18	850	19.64	0.97	37389	19.72	0.03	637
15.81	1.66	19064	16.37	3.52	24460	19.65	1.65	106815	19.72	0.12	2272
15.81	1.12	12646	16.37	3.18	20090	19.65	1.47	116766	19.71	0.07	1897
15.79	0.63	6971	16.35	0.04	289	19.64	0.24	36103	19.71	0.01	124
15.79	1.19	13815	16.37	0.10	0	19.64	1.76	64716	19.73	0.01	0
15.80	4.06	47397	16.36	0.22	3433	19.64	1.43	60370	19.71	0.04	553
15.80	3.46	38455	16.36	0.24	0	19.64	1.50	74535	19.72	0.07	942
15.80	9.27	103332	16.36	2.27	24351	19.64	3.06	110841	19.71	0.46	8302
15.78	0.97	10839	16.37	0.13	612	19.63	1.73	71670	19.72	0.03	781
15.79	4.20	47219	16.35	0.12	739	19.64	1.43	52528	19.71	0.03	764
15.80	11.84	132433	16.37	2.58	30633	19.64	4.71	227925	19.72	0.62	11402
15.78	2.53	28890	16.35	0.06	449	19.62	0.48	46765	19.70	0.02	467
15.78	2.67	28936	16.34	0.14	0	19.63	1.86	82258	19.75	0.00	195
15.78	8.50	95805	16.35	0.23	1802	19.63	2.24	164050	19.70	0.09	1652
15.78	27.38	305690	16.35	3.39	21532	19.63	6.32	129656	19.71	2.98	48967
15.78	4.18	47346	16.34	0.13	160	19.63	1.86	83627	19.71	0.09	1540
15.78	5.38	60517	16.35	0.09	413	19.63	1.38	16639	19.71	0.06	997
15.78	6.81	74524	16.35	0.09	208	19.63	1.67	29956	19.70	0.10	2119
15.79	23.52	267836	16.35	3.16	16725	19.64	5.61	77199	19.71	2.45	40696
15.78	1.00	11454	16.37	0.07	1334	19.63	1.56	36498	19.71	0.05	897
15.77	3.11	35197	16.44	0.00	672	19.63	1.38	36055	19.71	0.04	918
15.79	12.53	141771	16.36	4.07	36333	19.63	4.98	97919	19.71	0.26	4841
15.78	1.35	14717	16.36	0.02	149	19.64	0.22	8395	19.71	0.01	63
15.79	1.03	12177	16.37	0.06	643	19.63	1.33	18844	19.71	0.02	211
15.79	4.80	52737	16.36	0.12	1228	19.63	1.57	66759	19.71	0.03	600
15.79	13.54	153158	16.36	3.50	25276	19.63	5.27	88703	19.71	0.22	3032
15.76	0.66	6294	16.35	0.03	618	19.63	0.14	18329	19.71	0.00	0
15.77	0.70	8199	16.39	0.01	1373	19.62	1.51	22297	19.70	0.01	80
15.77	2.98	33622	16.34	0.07	0	19.62	1.22	20762	19.69	0.01	83
15.77	11.75	134702	16.33	4.88	59093	19.62	4.19	174839	19.70	0.33	5378
15.77	10.86	129508	16.33	4.55	54258	19.62	3.89	127649	19.70	0.30	6000
15.76	1.03	13308	16.34	0.08	488	19.62	1.41	47922	19.70	0.04	639
15.77	3.16	37092	16.33	0.09	1359	19.62	1.64	47290	19.70	0.01	196
15.76	10.12	118807	16.34	4.46	54782	19.62	3.69	166450	19.69	0.27	5220
15.75	0.45	6062	16.41	0.00	293	19.62	0.16	10581	19.71	0.00	81
15.76	1.12	12717	16.33	0.12	858	19.62	2.02	93606	19.69	0.01	324
15.76	2.19	25741	16.34	0.18	1865	19.62	1.13	60449	19.73	0.00	0
15.76	7.66	89733	16.34	3.21	33250	19.62	3.17	171196	19.69	0.12	1830
15.76	0.70	4481	16.32	0.06	73	19.62	1.65	49504	19.69	0.01	72
15.76	1.91	20917	16.33	0.22	583	19.62	0.91	58079	19.70	0.00	62
15.76	2.86	32802	16.33	0.18	378	19.62	1.04	57898	19.69	0.01	285
15.76	10.22	119514	16.33	4.46	43940	19.62	4.29	162552	19.70	0.14	2517
15.75	0.39	0	16.42	0.00	298	19.63	0.11	49488	19.70	0.00	82
15.76	0.95	10394	16.34	0.09	721	19.62	1.67	38780	19.70	0.01	67

acid, ethyl ester Ret Time	acid, ethyl ester ng	acid, ethyl ester Area Cnts	Octanoic Acid Ret Time	Octanoic Acid ng	Octanoic Acid Area Cnts	Tridecane Ret Time	Tridecane ng	Tridecane Area Cnts	siloxane, dodecame Ret Time	siloxane, dodecame ng	siloxane, dodecame Area Cnts
20.55	0.00	319	20.81	0.02	640	21.20	0.02	1756	21.31	0.09	276
20.51	0.00	0	20.78	0.02	1027	21.20	0.10	3563	21.32	2.77	40546
20.49	0.00	1715	20.79	0.13	2762	21.20	0.30	11301	21.32	4.18	61495
20.51	0.02	0	20.83	0.46	13975	21.20	0.60	16782	21.32	5.14	78331
20.60	0.00	190	20.81	0.00	939	21.20	0.04	1472	21.33	0.07	984
20.48	0.00	176	20.84	0.01	0	21.20	0.03	1906	21.33	4.67	72382
20.52	0.00	2735	20.81	0.08	2349	21.20	0.14	4918	21.33	4.80	71307
20.51	0.03	13030	20.79	1.38	34606	21.20	0.62	20379	21.32	6.12	92431
20.48	0.00	935	20.81	0.05	1976	21.20	0.17	3830	21.33	0.11	1236
20.49	0.00	260	20.83	0.03	0	21.20	0.06	2107	21.32	9.31	141989
20.51	0.07	10232	20.81	1.50	39362	21.21	0.77	23496	21.33	8.69	133264
20.51	0.08	15203	20.80	1.58	42629	21.21	0.71	23869	21.33	8.39	128979
20.51	0.07	19580	20.81	1.63	44596	21.20	0.83	29139	21.33	7.33	112495
20.55	0.00	575	20.80	0.08	418	21.20	0.14	4605	21.33	7.65	119392
20.51	0.92	19911	20.82	4.27	140276	21.21	0.64	28090	21.33	8.02	123856
20.51	2.20	36009	20.81	13.05	401525	21.21	1.29	55458	21.33	7.68	120895
20.49	0.00	575	20.82	0.02	724	21.21	0.06	1745	21.33	0.08	1281
20.51	0.02	1682	20.82	0.23	2841	21.21	0.13	3790	21.33	10.44	166776
20.51	0.03	2393	20.82	0.09	5014	21.20	0.10	5520	21.33	4.83	74245
20.51	2.04	34017	20.84	46.89	1331587	21.20	1.17	45621	21.33	7.19	92628
20.51	0.06	3515	20.84	0.02	703	21.20	0.16	4544	21.33	8.38	132997
20.51	0.06	3455	20.81	0.13	4857	21.21	0.15	3973	21.33	8.82	140300
20.52	0.02	2039	20.81	0.23	3856	21.21	0.06	2136	21.33	3.16	52250
20.51	0.20	13988	20.83	7.91	231160	21.21	0.42	16112	21.33	4.86	74519
20.55	0.00	1176	20.80	0.03	1177	21.22	0.11	1922	21.35	0.14	1708
20.51	0.01	2075	20.83	0.05	1200	21.21	0.10	4752	21.33	9.89	159027
20.52	0.00	0	20.84	0.08	685	21.21	0.07	2156	21.34	3.24	50398
20.52	0.21	13078	20.82	2.70	84007	21.22	0.40	16462	21.33	5.50	92883
20.52	0.02	2468	20.79	0.11	5505	21.21	0.08	3737	21.33	8.82	141616
20.52	0.01	2858	20.80	0.03	1552	21.21	0.16	5969	21.34	3.85	62284
20.52	0.04	21007	20.83	2.06	13559	21.21	2.52	64837	21.33	5.75	93813
20.49	0.00	1537	20.82	0.02	0	21.21	0.06	1307	21.33	0.13	1097
20.50	0.00	2139	20.81	0.02	693	21.20	0.06	1564	21.32	6.98	108700
20.45	0.00	7681	20.80	0.02	636	21.21	0.08	2448	21.33	5.55	85813
20.46	0.00	0	20.81	0.02	1374	21.20	0.15	5366	21.33	3.15	45896
20.47	0.00	1674	20.83	0.03	1711	21.20	0.14	4829	21.33	2.89	43878
20.50	0.02	11814	20.81	0.07	667	21.20	1.66	47218	21.33	3.92	59718
20.52	0.00	1244	20.83	0.04	807	21.21	0.04	792	21.33	0.16	1150
20.52	0.00	2150	20.80	0.06	1641	21.21	0.05	1552	21.33	5.99	85424
20.52	0.11	4488	20.82	0.07	854	21.21	0.05	3317	21.33	3.12	45663
20.51	9.54	126793	20.83	4.06	77813	21.21	0.31	10294	21.33	4.71	73274
20.53	0.01	661	20.82	0.03	478	21.22	0.06	1997	21.35	0.07	904
20.52	0.08	4358	20.82	0.11	653	21.22	0.11	4564	21.34	8.28	119948
20.52	0.32	6667	20.79	0.12	8639	21.21	0.08	3448	21.34	3.29	48241
20.52	22.13	273534	20.83	5.15	101641	21.22	0.48	17507	21.34	6.69	98207
20.52	0.34	6671	20.82	0.03	1743	21.21	0.07	3769	21.34	7.48	108716
20.52	0.17	4236	20.81	0.04	1780	21.22	0.08	2019	21.34	3.18	45505
20.52	0.49	20421	20.82	0.11	5867	21.22	0.23	8107	21.34	6.37	96071
20.54	0.01	1152	20.81	0.05	1068	21.22	0.05	0	21.34	0.10	1162
20.52	0.05	3175	20.81	0.02	1711	21.22	0.05	2617	21.34	6.96	103958
20.52	0.03	1256	20.82	0.04	745	21.22	0.05	1024	21.34	3.53	55796
20.52	0.09	9789	20.81	0.47	2924	21.22	0.16	5626	21.34	4.94	68162
20.52	0.09	8880	20.82	0.20	0	21.22	0.17	4877	21.34	4.20	60470
20.52	0.00	1494	20.82	0.02	0	21.22	0.06	812	21.34	0.08	982
20.52	0.01	2803	20.78	0.03	1952	21.22	0.11	4834	21.34	8.49	128267
20.52	0.03	1077	20.82	0.14	2782	21.21	0.40	14496	21.34	3.10	48474
20.51	0.03	4289	20.82	0.16	11089	21.22	0.65	18892	21.34	2.84	42745
20.52	0.45	21196	20.83	3.70	98223	21.21	1.36	37498	21.33	4.33	66249
20.51	0.02	2474	20.81	0.01	1200	21.21	0.14	6330	21.33	7.41	112846
20.52	0.03	4332	20.83	0.15	3570	21.21	0.48	12804	21.33	2.99	45155
20.52	0.48	23802	20.86	3.63	127819	21.22	1.86	50346	21.34	6.40	90653
20.53	0.00	1841	20.81	0.04	341	21.21	0.05	1519	21.32	0.14	2023
20.51	0.01	3325	20.84	0.09	0	21.21	0.18	3364	21.33	7.83	114401
20.51	0.02	5350	20.83	0.19	927	21.21	0.18	7152	21.33	3.82	56387
20.51	3.07	50404	20.82	19.39	541864	21.20	2.79	75406	21.32	8.39	120399
20.51	0.11	5968	20.82	0.07	290	21.20	0.32	8532	21.32	6.65	101629
20.51	0.05	1751	20.81	0.01	757	21.21	0.20	6982	21.33	3.06	43460
20.51	0.07	1803	20.75	0.01	602	21.20	0.22	6925	21.33	3.21	48214
20.51	2.11	38917	20.82	19.36	497299	21.21	2.74	80697	21.33	7.88	118802
20.51	0.06	2640	20.81	0.04	773	21.20	0.26	10734	21.33	7.22	104401
20.51	0.04	2973	20.81	0.02	303	21.21	0.51	12939	21.33	3.79	54272
20.51	0.11	18067	20.86	5.45	156013	21.21	1.59	46884	21.33	7.72	111382
20.55	0.00	863	20.84	0.02	378	21.21	0.14	4433	21.33	0.10	1618
20.51	0.01	1237	20.82	0.01	754	21.21	0.09	3501	21.33	6.38	96503
20.52	0.01	2765	20.82	0.01	0	21.21	0.44	11368	21.33	3.85	56626
20.51	0.06	8196	20.84	2.16	49168	21.21	1.59	47412	21.33	7.39	109130
20.48	0.00	0	20.81	0.00	628	21.20	0.02	0	21.33	0.05	607
20.51	0.01	814	20.85	0.01	771	21.19	0.06	1978	21.32	7.54	114526
20.50	0.01	679	20.86	0.01	822	21.20	0.19	6474	21.32	3.68	55179
20.50	0.21	18644	20.86	3.26	59679	21.20	0.88	26978	21.32	7.23	109608
20.50	0.26	18838	20.84	0.88	16583	21.20	0.88	27079	21.32	6.65	99555
20.50	0.01	1286	20.79	0.02	456	21.20	0.12	4561	21.32	6.15	95549
20.50	0.00	1194	20.84	0.02	1268	21.19	0.22	7761	21.32	3.15	50527
20.50	0.23	20092	20.87	2.07	30440	21.20	0.99	33735	21.32	6.81	103326
20.53	0.00	1946	20.81	0.02	0	21.20	0.09	2031	21.31	0.08	476
20.51	0.01	2751	20.79	0.02	2240	21.19	0.34	14324	21.31	8.73	133675
20.49	0.00	1705	20.80	0.01	475	21.19	0.55	17941	21.32	3.07	46575
20.50	0.06	19224	20.85	0.34	10567	21.20	1.90	53025	21.32	6.34	94205
20.52	0.01	1390	20.81	0.01	0	21.19	0.19	6783	21.32	6.44	98579
20.51	0.00	849	20.80	0.00	819	21.19	0.36	10641	21.32	2.59	39482
20.52	0.00	2217	20.80	0.02	395	21.19	0.39	11516	21.32	3.05	45590
20.51	0.08	19709	20.85	1.03	9896	21.19	2.28	65496	21.31	9.90	151574
20.50	0.00	1313	20.80	0.01	320	21.20	0.10	5354	21.32	0.04	514
20.51	0.01	0	20.85	0.01	606	21.19	0.26	10314	21.32	8.50	126334

ane, dodecame Ret Time	ane, dodecame ng	ane, dodecame Area Cnts	Furanone, dihydro-5- Ret Time	Furanone, dihydro-5- ng	Furanone, dihydro-5- Area Cnts
22.92	0.03	204	23.06	0.05	0
22.90	0.84	14414	23.07	0.05	0
22.90	1.44	22967	23.07	0.15	0
22.89	2.07	32923	23.08	0.26	0
22.92	0.04	1239	23.06	0.03	0
22.90	1.47	28477	23.08	0.08	0
22.91	1.74	32992	23.08	0.09	0
22.90	2.99	53110	23.07	0.55	0
22.91	0.07	0	23.09	0.08	0
22.90	2.51	47040	23.08	0.06	0
22.91	3.42	61647	23.08	0.60	0
22.91	2.98	55049	23.07	0.52	0
22.90	3.23	57647	23.07	0.46	0
22.91	2.46	45288	23.08	0.07	0
22.91	2.54	46273	23.08	5.02	0
22.91	2.63	50628	23.08	12.90	0
22.90	0.02	749	23.08	0.01	0
22.91	5.03	92198	23.08	0.65	0
22.90	2.19	40921	23.07	0.23	0
22.91	2.86	55130	23.08	20.75	0
22.90	2.98	53140	23.08	0.59	0
22.91	2.75	52574	23.07	0.65	0
22.91	1.10	22372	23.08	0.21	0
22.91	2.26	40591	23.08	2.10	0
22.92	0.07	923	23.10	0.04	0
22.91	4.82	89589	23.10	0.30	0
22.92	1.11	20233	23.10	0.11	0
22.91	2.37	41379	23.08	1.35	0
22.91	2.93	53838	23.10	0.13	0
22.92	1.20	21331	23.09	0.16	0
22.91	2.03	39409	23.09	0.22	0
22.91	0.04	1378	23.07	0.03	0
22.90	2.67	47663	23.08	0.08	0
22.90	1.58	30666	23.09	0.04	0
22.91	1.00	18401	23.08	0.15	0
22.90	0.94	17511	23.08	0.14	0
22.90	1.46	25759	23.07	0.51	0
22.90	0.09	888	23.07	0.04	0
22.92	1.75	29469	23.09	0.12	0
22.92	1.06	17921	23.08	0.31	0
22.91	2.47	43413	23.08	14.09	0
22.92	0.06	890	23.08	0.04	0
22.92	3.79	69337	23.09	0.56	0
22.92	1.60	26426	23.08	0.21	0
22.92	4.13	73151	23.11	27.51	0
22.92	2.29	40560	23.10	0.63	0
22.92	1.00	18394	23.11	0.38	0
22.92	3.33	58699	23.11	3.15	0
22.90	0.04	0	23.09	0.04	0
22.93	2.07	35743	23.10	0.21	0
22.92	1.27	20869	23.10	0.20	0
22.92	2.45	40743	23.09	0.87	0
22.92	2.15	40266	23.09	1.16	0
22.92	0.05	862	23.10	0.04	0
22.92	2.64	47135	23.09	0.12	0
22.92	1.13	21869	23.08	0.14	0
22.92	0.96	18223	23.10	0.36	0
22.92	2.06	38731	23.09	1.59	0
22.91	2.29	41074	23.10	0.19	0
22.92	1.07	20565	23.09	0.16	0
22.92	3.63	61202	23.11	1.80	0
22.90	0.06	2341	23.07	0.12	0
22.91	2.55	46561	23.09	0.17	0
22.91	1.34	23401	23.09	0.48	0
22.90	4.49	78430	23.07	38.04	0
22.90	2.16	43383	23.08	1.28	0
22.91	1.23	22792	23.08	0.60	0
22.91	1.24	20179	23.08	0.87	0
22.91	4.90	89384	23.08	37.99	0
22.91	2.70	49056	23.08	1.53	0
22.91	1.64	29574	23.08	0.87	0
22.91	5.28	90675	23.08	4.11	0
22.91	0.06	1130	23.08	0.05	0
22.91	2.31	40230	23.10	0.27	0
22.91	1.60	29005	23.08	0.28	0
22.91	4.86	84629	23.09	2.20	0
22.95	0.01	0	23.06	0.02	0
22.90	3.47	58022	23.07	0.27	0
22.89	1.93	32899	23.06	0.06	0
22.89	4.63	84725	23.07	3.29	0
22.89	4.09	73110	23.07	3.14	0
22.89	1.77	33650	23.06	0.16	0
22.89	1.17	20828	23.07	0.08	0
22.90	4.41	81187	23.07	3.05	0
22.90	0.03	0	23.07	0.06	0
22.89	3.05	52366	23.07	1.38	0
22.89	1.17	23959	23.08	1.31	0
22.89	4.16	79321	23.07	1.93	0
22.89	2.05	39322	23.07	0.36	0
22.89	0.89	16033	23.08	0.14	0
22.90	1.00	19739	23.07	0.19	0
22.89	6.98	123927	23.08	1.48	0
22.90	0.03	1047	23.08	0.07	0
22.89	3.01	52529	23.08	0.91	0

15.76	2.44	27108	16.35	0.10	1881	19.62	1.27	58168	19.70	0.03	434	20.50	0.01	2324	20.81	0.04	858	21.20	0.50	15781	21.32	3.16	48933	22.90	1.36	23905	23.07	0.36	0
15.77	10.64	123829	16.35	2.74	37520	19.63	4.22	157253	19.70	0.64	11098	20.50	0.50	30477	20.85	6.17	165726	21.20	2.01	64604	21.32	6.37	96157	22.90	4.43	79290	23.07	3.37	0
15.77	0.69	7841	16.35	0.04	908	19.62	1.19	29036	19.70	0.02	416	20.51	0.02	0	20.82	0.03	0	21.20	0.16	6520	21.32	5.83	87789	22.90	1.81	32619	23.07	0.22	0
15.77	1.94	22413	16.35	0.07	1897	19.63	0.99	10765	19.70	0.01	56	20.51	0.01	574	20.83	0.00	360	21.20	0.37	10412	21.33	3.08	43647	22.90	0.95	16244	23.08	0.07	0
15.78	10.25	118598	16.35	2.67	31495	19.63	3.77	68523	19.70	0.68	12077	20.51	0.48	26983	20.88	5.23	154158	21.21	1.76	51824	21.33	6.47	99460	22.90	4.12	68998	23.10	1.84	0
15.76	0.79	3878	16.31	0.01	727	19.61	0.11	5444	19.81	0.00	0	20.49	0.00	722	20.81	0.00	338	21.21	0.01	542	21.33	0.06	0	22.91	0.02	441	23.08	0.01	0
15.75	0.89	10471	16.32	0.04	621	19.62	0.98	8382	19.69	0.00	107	20.49	0.00	661	20.82	0.00	723	21.21	0.09	1476	21.32	4.61	67694	22.90	1.06	19768	23.06	0.07	0
15.74	0.81	8754	16.33	0.11	791	19.61	0.80	42951	19.69	0.01	299	20.49	0.00	1446	20.82	0.00	762	21.20	0.09	2137	21.31	3.64	50892	22.89	1.13	19006	23.08	0.11	0
15.76	0.76	8831	16.43	0.00	684	19.61	0.70	36915	19.69	0.02	0	20.47	0.00	1210	20.83	0.01	1525	21.19	0.07	2272	21.31	2.91	41128	22.89	0.94	15345	23.07	0.05	0
15.77	1.19	13591	16.33	2.10	16088	19.62	1.07	55281	19.69	0.05	1689	20.50	0.01	4399	20.83	0.09	1112	21.20	0.19	6844	21.31	5.59	77670	22.89	3.12	52693	23.07	0.61	0
15.76	1.35	13892	16.35	0.02	99	19.63	0.20	19762	19.68	0.01	0	20.53	0.00	535	20.83	0.01	414	21.20	0.03	1180	21.32	0.08	1075	22.90	0.05	1178	23.08	0.03	0
15.75	0.67	7354	16.33	0.07	417	19.62	1.06	14506	19.72	0.01	64	20.51	0.00	480	20.84	0.00	1029	21.19	0.06	3023	21.31	5.38	74417	22.89	1.82	29759	23.06	0.22	0
15.76	1.07	11654	16.33	0.25	0	19.62	0.88	23966	19.70	0.01	146	20.55	0.00	0	20.84	0.01	2158	21.19	0.11	2434	21.31	3.36	46563	22.89	1.24	21589	23.05	0.05	0
15.76	1.50	16590	16.33	2.91	24724	19.62	1.31	78073	19.70	0.06	1169	20.50	0.02	6481	20.81	0.13	3027	21.19	0.23	7323	21.31	4.43	61802	22.89	2.80	49791	23.06	0.24	0
15.75	1.23	14270	16.32	0.10	1077	19.62	1.06	15376	19.69	0.01	71	20.50	0.01	0	20.83	0.01	559	21.19	0.06	1919	21.31	5.27	72182	22.89	1.88	31430	23.08	0.07	0
15.77	0.99	10629	16.40	0.00	1386	19.62	0.84	48466	19.69	0.03	486	20.50	0.01	1113	20.83	0.03	248	21.20	0.14	4196	21.32	2.85	39895	22.89	1.13	19001	23.06	0.07	0
15.76	1.86	20162	16.33	2.37	25807	19.62	1.40	60672	19.69	0.23	3988	20.50	0.15	8462	20.85	1.00	18989	21.19	0.39	15110	21.31	4.28	58757	22.89	2.96	50061	23.06	0.88	0
15.73	0.58	93	16.42	0.00	643	19.62	0.14	14276	19.70	0.02	182	20.53	0.00	778	20.81	0.02	1055	21.19	0.06	2583	21.32	0.07	451	22.91	0.02	467	23.06	0.13	0
15.75	0.63	7003	16.42	0.01	496	19.62	1.14	30340	19.74	0.00	0	20.50	0.00	1530	20.85	0.00	482	21.19	0.07	2070	21.31	5.98	80920	22.89	1.78	29839	23.12	0.10	0
15.75	0.88	10012	16.45	0.01	0	19.61	1.33	38999	19.69	0.04	657	20.50	0.00	1297	20.80	0.00	171	21.20	0.06	3505	21.31	6.11	84730	22.89	1.91	34952	23.06	0.05	0
15.76	2.26	25202	16.40	0.01	297	19.62	0.94	56979	19.69	0.01	203	20.50	0.01	2756	20.82	0.02	477	21.19	0.21	6232	21.31	3.01	41133	22.89	1.16	18247	23.08	0.10	0
15.76	2.63	29453	16.33	3.44	46419	19.61	1.99	109135	19.70	0.34	5830	20.51	0.20	15954	20.86	1.07	26268	21.19	0.76	23026	21.31	6.20	90186	22.88	4.37	79458	23.07	1.10	0
15.73	0.58	93	16.42	0.00	643	19.62	0.14	14276	19.70	0.02	182	20.53	0.00	778	20.81	0.02	1055	21.19	0.06	2583	21.32	0.07	451	22.91	0.02	467	23.06	0.13	0
15.75	5.52	59761	16.42	0.00	269	19.61	1.29	17406	19.70	0.06	889	20.50	0.03	1092	20.83	0.01	938	21.19	0.20	6610	21.31	2.30	33246	22.89	0.88	13468	23.08	0.08	0
15.76	18.66	208377	16.33	2.18	20774	19.62	4.44	46571	19.69	1.22	21727	20.50	0.71	15389	20.81	3.04	71381	21.20	1.76	51508	21.32	6.47	93573	22.89	3.46	58797	23.05	0.61	0
15.76	0.19	1551	16.42	0.00	197	19.61	0.02	0	19.66	0.00	0	20.47	0.00	200	20.83	0.00	385	21.20	0.02	819	21.33	0.03	70	22.93	0.03	64	23.06	0.01	0
15.75	0.59	6041	16.39	0.00	217	19.62	1.06	13459	19.70	0.01	80	20.51	0.00	985	20.82	0.02	139	21.20	0.10	1920	21.32	5.60	69597	22.89	1.92	30255	23.07	0.15	0
15.75	5.72	61100	16.39	0.01	391	19.62	1.47	10737	19.70	0.04	578	20.51	0.02	1589	20.83	0.02	718	21.19	0.15	4133	21.31	2.85	37283	22.89	0.92	14876	23.06	0.04	0
15.76	14.07	149001	16.33	1.64	0	19.62	3.46	58755	19.69	0.77	12903	20.50	0.49	11589	20.83	0.63	27953	21.20	1.27	34836	21.32	4.40	55989	22.89	2.32	37390	23.09	0.27	0
15.76	0.64	6595	16.43	0.01	251	19.61	1.08	63511	19.69	0.03	252	20.51	0.02	1727	20.83	0.01	0	21.20	0.15	6168	21.32	5.53	74086	22.89	1.74	31031	23.07	0.24	0
15.76	6.21	65497	16.33	0.08	382	19.62	1.64	21608	19.70	0.06	933	20.51	0.03	1707	20.84	0.08	1175	21.19	0.15	4854	21.31	2.89	38557	22.89	0.96	16811	23.07	0.08	0
15.76	6.25	66593	16.32	0.10	378	19.61	1.44	12193	19.70	0.05	643	20.50	0.03	1864	20.84	0.01	300	21.19	0.14	4789	21.31	2.56	32860	22.89	0.85	13326	23.07	0.05	0
15.76	16.21	176166	16.42	0.02	0	19.62	3.92	102921	19.70	0.75	12155	20.50	0.44	10732	20.87	0.67	20935	21.19	1.01	25436	21.31	4.61	60029	22.88	2.14	35325	23.08	0.30	0
15.76	1.02	11018	16.42	0.00	0	19.62	1.22	47677	19.69	0.07	1516	20.50	0.05	2174	20.81	0.03	1456	21.19	0.19	5834	21.31	5.74	75705	22.89	1.98	34004	23.09	0.10	0
15.75	5.83	65093	16.41	0.00	306	19.62	1.58	45492	19.69	0.07	1031	20.50	0.04	3081	20.81	0.02	958	21.19	0.18	7507	21.31	2.97	39681	22.88	1.08	17600	23.07	0.23	0
15.75	15.93	175334	16.42	0.01	17900	19.62	4.01	74121	19.70	0.76	13821	20.50	0.51	10973	20.82	5.93	162829	21.19	1.09	39573	21.31	4.56	59841	22.88	2.12	34844	23.06	0.50	0
15.76	0.44	4611	16.37	0.00	165	19.62	0.10	5765	19.69	0.00	0	20.36	0.00	225	20.85	0.00	168	21.18	0.02	641	21.32	0.03	88	22.90	0.03	244	23.04	0.00	0
15.74	0.53	6415	16.40	0.00	393	19.62	0.96	13880	19.69	0.01	77	20.50	0.00	1398	20.82	0.01	934	21.19	0.07	2413	21.32	4.77	54495	22.90	1.32	21151	23.07	0.04	0
15.76	0.80	8222	16.32	0.07	0	19.62	0.66	16016	19.69	0.03	509	20.50	0.15	3618	20.83	0.01	973	21.20	0.12	2692	21.32	2.29	26812	22.89	0.73	11913	23.06	0.12	0
15.75	0.92	9727	16.33	2.24	21163	19.62	1.15	99383	19.70	0.43	7243	20.51	6.02	77813	20.82	1.27	94105	21.20	0.18	8715	21.31	3.75	44554	22.89	2.11	32375	23.06	7.28	0
15.86	0.00	0	16.34	0.07	351	19.62	1.01	11383	19.69	0.01	373	20.50	0.21	3430	20.81	0.03	0	21.19	0.08	2981	21.31	4.99	63103	22.89	1.69	26194	23.05	0.47	0
15.76	0.49	6267	16.33	0.09	856	19.61	0.63	20620	19.70	0.02	332	20.50	0.19	3412	20.83	0.04	930	21.19	0.08	1635	21.31	2.17	27449	22.89	0.78	12706	23.05	0.17	0
15.77	0.71	7121	16.33	1.59	15956	19.62	0.83	45779	19.69	0.31	5537	20.50	4.69	59076	20.79	0.12	0	21.19	0.13	6935	21.32	3.34	41028	22.89	1.58	27483	23.05	2.69	0
15.75	0.47	5163	16.39	0.00	107	19.62	0.96	21883	19.70	0.02	206	20.50	0.17	3267	20.84	0.02	1608	21.20	0.06	2121	21.32	5.08	66554	22.89	1.74	30493	23.07	0.42	0
15.74	1.27	12735	16.41	0.00	131	19.62	0.73	10039	19.69	0.01	183	20.50	0.07	1175	20.79	0.02	349	21.20	0.26	8141	21.32	2.60	32284	22.89	1.08	17229	23.07	0.20	0
15.77	3.09	33491	16.33	1.11	15750	19.62	1.41	57181	19.69	0.09	2028	20.50	0.20	7167	20.85	0.60	11175	21.20	0.67	19504	21.31	3.18	41047	22.89	1.66	24425	23.08	0.73	0
15.76	3.65	37599	16.33	1.23	14081	19.62	1.56	60033	19.69	0.09	1326	20.50	0.19	8402	20.84	1.91	14821	21.20	0.82	23735	21.32	3.54	45259	22.89	1.95	33086	23.06	1.01	0
15.80	0.46	5353	16.40	0.01	289	19.65	0.13	10417	19.73	0.01	0	20.54	0.00	744	20.83	0.01	241	21.24	0.03	1079	21.35	0.09	649	22.91	0.03	604	23.06	0.00	0
15.80	0.66	7781	16.39	0.05	54	19.65	1.14	15549	19.72	0.01	124	20.53	0.03	1266	20.81	0.00	347	21.22	0.05	2284	21.34	5.57	76224	22.93	1.66	28701	23.04	0.01	0
15.79	2.04	21844	16.38	0.11	742	19.65	1.00	22707	19.72	0.01	161	20.53	0.02	1369	20.80	0.02	676	21.22	0.34	9524	21.34	2.94	39009	22.93	0.96	16446	23.13	0.14	0
15.81	3.89	41961	16.39	2.01	23524	19.65	1.84	69774	19.72	0.13	3050	20.53	0.06	5858	20.77	0.02	0	21.23	0.99	34533	21.34	4.09	52981	22.94	2.00	33365	23.12	0.62	0
15.79	1.00	12560	16.38	0.06	101	19.65	1.14	29218	19.72	0.02	656	20.53	0.03	2200	20.81	0.02	496	21.23	0.14	7070	21.35	5.10	70961	22.92	1.76	30797	23.12	0.12	0
15.80	1.59	17379	16.39	0.11	303	19.65	0.85	21850	19.73	0.00	134	20.53	0.02	1992	20.84	0.03	742	21.22	0.18	8397	21.34	2.75	37147	22.93	0.98	16415	23.11	0.30	0
15.82	6.77	74429	16.39	1.71	14161	19.65	2.69	89060	19.73	0.04	599	20.52	0.04	5192	20.86	0.25	8430	21.22	0.72	19140	21.34	3.72	49667	22.93	1.98	32018	23.11	0.39	0
15.80	0.84	9853	16.39	0.10	227	19.65	1.04	43535	19.72	0.01	217	20.53	0.03	1680	20.79	0.01	1164	21.22	0.12	5257	21.34	5.17	69124	22.93	1.81	31026	23.09	0.12	0
15.81	2.10	22970	16.38	0.08	252	19.65	0.98	31715	19.72	0.01	308	20.53	0.02	0	20.83	0.01	523	21.22	0.19	6859	21.34	2.68	35499	22.93	1.04	16893	23.02	0.01	0
15.81	7.15	76935	16.38	1.31	13658	19.65	2.68	169660	19.72	0.02	321	20.52	0.04	8168	20.75	0.02	585	21.22	0.83	20743	21.34	3.98	51494	22.93	1.91	33431	23.12	0.42	0
15.80	0.58	7317	16.39	0.04	215	19.65	0.17	79982	19.72	0.01	189	20.49	0.02	2551	20.80	0.02	900	21.22	0.07	3833	21.36	0.13	1046	22.91	0.08	929	23.11	0.17	0
15.80	0.81	8280	16.38	0.07	349	19.65	1.11	58832	19.73	0.03	165	20.52	0.00	1029	20.83	0.01	0	21.23	0.05	2522	21.35	5.78	73532	22.92	1.86	30482	23.12	0.08	0
15.80	0.89	9667	16.38	0.09	92	19.65	1.26	52169	19.73	0.01	62	20.52	0.01	383	20.79	0.00	287	21.22	0.06	2436	21.34	5.74	72374	22.93	1.81	31150	23.12	0.12	0
15.81	3.78	40938	16.38	0.20	2349	19.64	1.41	88134	19.72	0.01	434	20.50	0.00	0	20.80	0.02	575	21.23	0.23	6933	21.34	2.73	33617	22.93	0.98	16300	23.04	0.01	0
15.81	9.38	99586	16.38	2.56	27486	19.65	3.49	212112	19.72	0.06	790	20.52	0.03	14868	20.85	0.34	1810	21.23	0.86	24130	21.34	4.24	56050	22.92	2.00	33041	23.10	0.52	0
15.80	1.36	15652	16.37	0.10	1782	19.65	0.27	88670	19.72	0.03	313	20.52	0.00	2048	20.85	0.01	414	21.22	0.07	3074	21.35	0.11	1500	22.92	0.04	1136	23.11	0.04	0
15.79	0.89	10351	16.38	0.07	0	19.65	1.10	96897	19.71	0.01	0	20.53	0.01	2260	20.82	0.02	1005	21.22	0.12	4497	21.34	5.73	75952	22.92	1.91	31169	23.10	0.21	0
15.80	3.99	43333	16.38	0.26	2029	19.65	1.45	156021	19.72	0.05	580	20.52	0.00	3604	20.83	0.05	1536	21.23	0.29	9538	21.35	2.75	36634	22.93	1.11	18685	23.11	0.20	0
15.81	8.09	86435	16.39	2.85	36359	19.65	3.42	151977	19.73	0.01	626	20.51	0.02	19185	20.79	0.08	3406	21.22	0.98	29440	21.34	4.21	53045	22.93	2.01	30932	23.10	0.55	0
15.79	2.26	24390	16.38	0.04	616	19.65	0.35	36658	19.74	0.02	130	20.50	0.00	1320	20.81	0.02	1088	21.22	0.09	4277	21.34	0.13	1316	22.91	0.01	929	23.05	0.01	0
15.80	1.13	12326	16.39	0.20	1470	19.65	1.27	152844	19.71	0.00	0	20.51	0.00	2783	20.82	0.01	0	21.22	0.18	4270	21.34	5.90	79495	22.92	2.02	33526	23.11	0.39	0
15.81	5.59	63261	16.38	0.31	0	19.65	1.87	120556	19.71	0.00	0	20.52	0.00	3718	20.83	0.00	0	21.22	0.36	11257	21.34	2.84	37074	22.93	0.97	16327	23.05	0.00	0
15.80	9.85	105319	16.39	2.57	27545	19.65	3.75	146120	19.71	0.02	0	20.52	0.02	10223	20.74	0.02	1552	21.22	0.91	29791	21.34	4.30	56417	22.92	2.10	33427	23.11	0.48	0
15.79	2.11	25118	16.37	0.06	1867	19.65	0.40	155415	19.72	0.01	62	20.50	0.00	2274	20.82	0.01	1848	21.22	0.10	4844	21.34	0.14	2122	22.93	0.07	2052	23.10	0.23	0
15.79	2.19	25441	16.37	0.07	246	19.64	1.20	73064	19.72	0.02	213	20.52	0.02	1902	20.82	0.00	573	21.22	0.07	2208	21.34	5.41	74460	22.93	1.73	29320	23.11	0.05	0
15.80	5.58	61814	16.38	0.22	1375	19.64	1.98	252868	19.71	0.01	264	20.53	0.01	3830	20.82	0.03	2541	21.22	0.35	13541	21.34	3.19	42411	22.93	1.28	21941	23.10	0.51	0
15.80	5.18	59596	16.38	0.22	3654	19.64	1.95	276136	19.70	0.01	340	20.58	0.00	597	20.80	0.06	3462	21.22	0.37	10431	21.34	2.86	38122	22.92	1.10	20844	23.10	0.51	0
15.80	11.35	129579	16.37	2.02	21403	19.64	4.17	549523	19.70	0.05	763	20.51	0.01	14878	20.80	0.02	5008	21.22	1.00	30512	21.34	4.41	61123	22.92	2.28	41098	23.11	0.78	0
15.79	1.07	12351	16.36	0.12	790	19.65	0.35	188181	19.71	0.00	548	20.52	0.00	4676	20.80	0.01	2207	21.22	0.11	5359	21.34	0.12	0	22.92	0.06	1012	23.11	0.06	0
15.80	1.38	15107	16.37	0.16	1695	19.64	1.55	313764	19.72	0.03	272	20.52	0.00	7765	20.83	0.00	0	21.22	0.18	5228	21.34	5.82	81608	22.92	1.96	32808	23.11	0.30	0
15.79	5.26	60271	16.37	0.59	1072	19.64	1.41	236902	19.72	0.60	9940	20.52	0.13	9009	20.83	0.45	9395	21.22	0.29	10440	21.34	3.13	43364	22.92	1.04	18009	23.09	1.84	0
15.80	1.41	14945	16.38	2.60	23229	19.64	0.98	172382	19.72	1.77	28497	20.52	0.34	18100	20.75	0.01	0	21.22	0.64	18159	21.34	3.54	48487	22.91	1.85	31236	23.11	10.28	0
15.79	1.20	13440	16.38	0.15	564	19.65	0.47	207191	19.71	0.01	127	20.52	0.00	5611	20.79	0.04	1805	21.22	0.14	3461	21.34	0.15	1515	22.92	0.08	1206	23.11	0.11	0
15.80	0.32	4762	16.37	0.00	327	19.64	0.06	2314	19.72	0.00	0	20.38	0.00	159	20.84	0.00	159	21.22	0.03	1399	21.35	0.05	78	22.89	0.03	176	23.06	0.00	0
15.80	0.49	5115	16.36	0.03	0	19.64	0.58	22256	19.74	0.00	0	20.54	0.01	149	20.69	0.00	770	21.22	0.06	1702	21.34	1.77	23259	22.92	0.27	4932	23.10	0.06	0
15.80	0.67	7580	16.37	1.22	8018	19.64	0.95	47629	19.72	0.80	12305	20.52	0.12	7483	20.77	0.01	278	21.21	0.42	12272	21.33	3.91	50034	22.92	0.71	12502	23.10	3.51	0
15.80	0.93	5199	16.37	2.58	24497	19.64	1.22	88555	19.72	0.95	16808	20.52	0.18	8767	20.89	1.16	22052	21.21	0.46	14667	21.33	6.76	87244	22.92	1.77	29398	23.10	5.78	0
15.79	0.92	4931	16.37	2.74	23810	19.65	1.22	73205	19.72	1.00	15748	20.52	0.20	11973	20.86	0.72	20023	21.22	0.52	14710	21.34	6.03	78291	22.91	1.37	22031	23.10	6.54	0
15.79	0.67	7094	16.37	0.04	0	19.63	1.13	25573	19.71	0.03	404	20.52	0.01	1659	20.81	0.02	249	21.21	0.01	1947	21.33	6.14	81189	22.91	1.43	24103	23.09	0.50	0
15.78	8.73	92809	16.36	0.24	1002	19.64	1.75	40968	19.72	0.04	187	20.52	0.00	2989	20.79	0.00	0	21.22	0.40	13693	21.34	2.96	38134	22.91	0.68	11816	23.10	0.32	0
15.79	15.67	169226	16.36	4.16	45574	19.64	3.57	102104	19.71	0.17	3372	20.52	0.07	15676	20.75	0.01	649	21.21	4.19	123002	21.33	6.56	87147	22.92	2.81	45817	23.10	1.01	0
15.77	0.76	8400	16.37	0.08	288	19.63	0.94	15412	19.70	0.01	251	20.51	0.01	2114	20.83	0.01	258	21.21	0.25	7198	21.33	4.91	58199	22.91	1.34	20429	23.09	0.28	0
15.79	8.59	87749	16.36	0.29	0	19.63	1.68	19037	19.70	0.03	514	20.52	0.01	1696	20.81	0.01	0	21.22	0.60	19760	21.33	2.51	30306	22.91	0.68	11407	23.10	0.21	0
15.79	13.86	141078	16.36	3.21	43259	19.63	3.27	103051	19.71	0.19	3170	20.52	0.05	22696	20.86	0.33	0	21.21	3.88	126198	21.33	5.22	64153	22.91	3.19	48573	23.09	1.03	0
15.77	0.38	3505	16.35	0.02	166	19.62	0.08	3234	19.72	0.00	0	20.44	0.00	848	20.81	0.01	0	21.21	0.12	4447	21.33	0.07	450	22.93	0.01	0	23.07	0.01	0
15.79	0.60	6816	16.37	0.04	168	19.64	0.82	18447	19.72	0.01	77	20.51	0.00	602	20.81	0.01	0	21.21	0.11	3450	21.33	4.62	56946	22.91	1.40	22908	23.09	0.12	0
15.78	2.28	23741	16.36	0.06	619	19.63	0.87	9873	19.71	0.02	360	20.53	0.01	1469	20.83	0.01	334	21.21	0.54	15618	21.33	2.20	26028	22.91	0.76	11457	23.08	0.09	0
15.80	6.49	69032	16.36	1.96	23269	19.64	2.32	67740	19.71	0.48	8016	20.51	0.38	13468	20.88	1.57	34733	21.21	1.83	51031	21.33	4.39	55139	22.91	2.51	41672	23.10	0.63	0

15.78	0.50	5169	16.36	0.05	144	19.64	0.98	9675	19.72	0.02	206	20.53	0.01	826	20.83	0.02	532	21.21	0.15	5006	21.33	5.10	62890	22.91	1.61	27072	23.09	0.21	0
15.78	1.81	20632	16.36	0.05	0	19.63	0.72	16383	19.72	0.01	237	20.52	0.01	1438	20.84	0.02	122	21.21	0.38	13328	21.33	2.11	26196	22.92	0.72	11552	23.08	0.03	0
15.78	5.44	57939	16.35	2.23	22151	19.64	1.96	64981	19.71	0.63	10796	20.51	0.39	12691	20.93	2.09	32488	21.21	1.77	45253	21.33	3.88	50486	22.91	2.24	35738	23.09	0.54	0
15.78	0.57	6356	16.35	0.06	526	19.63	0.94	16576	19.70	0.04	281	20.52	0.01	1622	20.84	0.02	574	21.21	0.14	5126	21.33	4.55	54730	22.91	1.29	21328	23.08	0.11	0
15.78	5.67	59122	16.35	2.00	24623	19.63	1.85	66342	19.71	0.08	843	20.51	0.04	8583	20.77	0.02	1050	21.21	1.05	33724	21.33	3.17	39355	22.91	1.56	26934	23.10	0.49	0
15.79	3.27	34900	16.35	0.24	2656	19.63	1.24	58489	19.71	0.04	379	20.51	0.02	2098	20.82	0.02	191	21.21	0.57	16517	21.33	2.78	34420	22.91	1.06	18404	23.09	0.18	0
15.78	3.14	35681	16.34	0.24	0	19.63	1.10	34474	19.71	0.03	737	20.52	0.01	3111	20.80	0.02	841	21.21	0.47	15830	21.33	2.70	33351	22.91	0.94	15975	23.10	0.13	0
15.78	0.51	5187	16.37	0.01	233	19.65	0.12	12374	19.72	0.00	209	20.47	0.00	1762	20.82	0.00	304	21.21	0.04	1706	21.34	0.06	198	22.90	0.01	468	23.03	0.00	0
15.79	0.59	6710	16.35	0.05	0	19.64	1.02	36205	19.72	0.00	84	20.51	0.00	0	20.82	0.00	922	21.22	0.08	2633	21.34	4.94	53890	22.92	1.67	26109	23.10	0.10	0
15.79	2.37	22367	16.37	0.09	0	19.64	1.01	34786	19.72	0.01	105	20.51	0.00	1254	20.83	0.00	457	21.21	0.28	11381	21.34	2.38	27905	22.92	0.95	14574	23.10	0.05	0
15.80	5.39	58222	16.37	2.03	20210	19.63	1.98	80186	19.72	0.06	1646	20.51	0.03	7624	20.83	0.02	0	21.21	0.91	28897	21.33	3.46	36692	22.91	1.88	29354	23.11	0.35	0
15.77	0.54	5762	16.39	0.01	1116	19.64	0.16	20368	19.71	0.02	242	20.58	0.00	401	20.84	0.01	388	21.21	0.04	1440	21.33	0.07	610	22.92	0.03	394	23.06	0.01	0
15.79	0.90	9186	16.36	0.03	630	19.63	0.91	21727	19.72	0.00	155	20.55	0.00	502	20.78	0.00	594	21.22	0.04	2011	21.33	5.04	57802	22.92	1.70	25433	23.10	0.04	0
15.78	0.59	6691	16.36	0.15	1223	19.64	0.59	26858	19.71	0.01	389	20.52	0.05	3128	20.80	0.01	686	21.21	0.08	3040	21.33	2.50	27974	22.91	1.15	15631	23.10	0.20	0
15.79	1.38	13950	16.37	1.80	14412	19.64	0.96	101079	19.72	0.11	1803	20.51	0.65	14698	20.87	0.17	3072	21.21	0.12	5877	21.33	3.50	40050	22.91	2.00	30749	23.09	0.18	0
15.78	0.68	6672	16.36	0.08	865	19.64	1.18	51933	19.73	0.02	101	20.52	0.04	2742	20.83	0.02	488	21.22	0.08	3267	21.33	6.35	74509	22.91	2.21	35913	23.10	0.12	0
15.78	1.02	10607	16.37	0.13	300	19.64	1.19	126938	19.72	0.01	287	20.52	0.04	4147	20.84	0.03	694	21.22	0.11	2952	21.34	5.78	65504	22.91	2.03	32421	23.09	0.28	0
15.78	0.74	7560	16.36	0.14	657	19.64	0.64	56932	19.71	0.02	297	20.52	0.07	2050	20.80	0.01	853	21.21	0.05	1133	21.34	2.15	28256	22.92	0.90	15397	23.09	0.09	0
15.79	1.09	11244	16.37	1.27	8619	19.63	0.93	133539	19.72	0.07	1481	20.52	0.57	10538	20.77	0.02	1807	21.21	0.14	3668	21.33	2.97	33576	22.92	1.68	24813	23.09	0.43	0
15.79	0.47	5721	16.35	0.01	586	19.63	0.14	6855	19.73	0.00	0	20.39	0.00	283	20.79	0.01	0	21.22	0.01	852	21.34	0.07	805	22.92	0.02	406	23.10	0.01	0
15.78	0.90	10518	16.37	0.07	242	19.64	1.44	85918	19.73	0.01	143	20.54	0.01	0	20.81	0.00	162	21.22	0.10	3230	21.34	4.89	57533	22.92	1.61	26211	23.10	0.22	0
15.80	7.86	82644	16.38	0.05	235	19.64	1.74	64115	19.71	0.03	561	20.52	0.03	1341	20.83	0.02	0	21.21	0.08	2986	21.34	2.77	31968	22.92	1.07	16017	23.14	0.17	0
15.80	16.97	182456	16.37	1.97	11883	19.64	4.45	92655	19.72	1.48	21242	20.52	1.33	25041	20.78	0.03	633	21.22	1.77	50292	21.34	4.27	50471	22.91	1.96	31854	23.11	17.84	0
15.79	0.70	7132	16.38	0.03	809	19.64	0.23	73979	19.72	0.01	76	20.51	0.01	2478	20.84	0.01	482	21.21	0.12	3857	21.33	0.63	7961	22.92	0.38	6622	23.10	0.16	0
15.79	8.52	91638	16.47	0.01	1058	19.64	2.07	64137	19.71	0.12	1688	20.52	0.08	3088	20.80	0.01	1696	21.22	0.24	7582	21.34	2.79	34860	22.92	1.00	15903	23.10	0.20	0
15.80	17.64	184471	16.37	2.41	17225	19.64	4.39	184786	19.72	2.05	32653	20.51	2.03	32555	20.74	0.02	0	21.21	1.74	58874	21.33	5.10	56093	22.92	2.07	33163	23.13	22.66	0
15.79	1.93	21796	16.37	0.16	399	19.64	1.41	88341	19.71	0.18	2959	20.52	0.21	5705	20.77	0.02	718	21.22	0.32	12310	21.34	6.25	79610	22.91	2.32	37553	23.11	0.53	0
15.79	6.39	70580	16.37	0.14	0	19.64	1.64	93658	19.71	0.17	2704	20.52	0.08	3067	20.84	0.01	716	21.22	0.28	7371	21.33	2.71	31831	22.92	0.91	15288	23.12	0.94	0
15.79	6.82	76689	16.35	0.18	262	19.64	2.06	187091	19.71	0.18	2969	20.52	0.09	4815	20.83	0.02	471	21.21	0.29	8637	21.34	3.05	37424	22.91	1.00	16599	23.13	0.74	0
15.79	13.11	142390	16.36	2.34	17647	19.64	3.25	120084	19.71	2.88	47882	20.52	0.90	19768	20.74	0.03	0	21.21	0.98	149910	21.33	5.95	54569	22.92	2.16	34897	23.14	24.37	0
15.78	0.97	11173	16.35	0.05	241	19.63	0.43	98446	19.71	0.01	64	20.50	0.00	0	20.79	0.02	1224	21.21	0.12	4672	21.33	0.17	1681	22.90	0.03	1006	23.10	0.11	0
15.78	0.59	2214	16.36	0.03	1326	19.64	0.92	27615	19.71	0.04	524	20.53	0.01	1179	20.80	0.01	0	21.21	0.06	3217	21.34	4.67	57063	22.92	1.58	26094	23.11	0.15	0
15.79	6.27	68013	16.36	0.02	448	19.63	1.11	4376	19.72	0.02	438	20.51	0.01	608	20.84	0.01	835	21.21	0.12	4399	21.34	1.68	21258	22.91	0.59	10359	23.08	0.05	0
15.79	19.70	216683	16.36	2.13	17676	19.64	4.76	48204	19.71	3.37	51783	20.52	1.25	20927	20.75	0.05	543	21.21	0.88	31074	21.33	4.98	57007	22.91	1.86	30780	23.15	14.18	0
15.80	0.41	0	16.38	0.02	248	19.65	0.08	3917	19.71	0.00	0	20.49	0.00	1306	20.84	0.00	415	21.22	0.02	843	21.34	0.04	322	22.91	0.01	274	23.05	0.00	0
15.81	0.60	7974	16.37	0.05	291	19.64	0.82	23927	19.72	0.01	65	20.53	0.01	1544	20.80	0.00	414	21.22	0.07	1595	21.34	4.36	53708	22.93	0.53	8448	23.05	0.01	0
15.81	0.83	9225	16.37	0.14	810	19.64	0.61	50990	19.72	0.06	928	20.53	0.08	3474	20.83	0.02	614	21.22	0.08	1704	21.34	3.33	37582	22.92	0.53	7579	23.10	0.25	0
15.79	0.79	8045	16.37	1.74	0	19.65	1.03	98388	19.72	0.62	10010	20.52	1.09	20704	20.82	0.10	540	21.22	0.12	3862	21.34	14.66	171349	22.92	4.00	67890	23.11	1.34	0
15.79	0.72	7446	16.36	0.15	1635	19.64	1.15	65745	19.72	0.09	1058	20.52	0.11	2917	20.83	0.01	451	21.22	0.08	3766	21.34	6.63	79169	22.91	1.61	24393	23.11	0.14	0
15.80	0.51	4364	16.38	0.11	270	19.65	0.41	37091	19.72	0.05	908	20.53	0.06	1686	20.80	0.00	809	21.22	0.08	2045	21.35	2.63	28668	22.92	0.70	9814	23.04	0.01	0
15.80	0.43	4649	16.38	1.45	16628	19.65	0.65	75854	19.72	0.61	9730	20.53	0.87	17927	20.78	0.01	233	21.22	0.78	25946	21.34	7.45	81961	22.93	3.60	54356	23.11	1.91	0
15.80	0.65	7385	16.38	1.53	15881	19.64	0.75	97785	19.72	0.62	9685	20.52	0.98	19412	20.82	0.07	525	21.22	0.89	27353	21.34	7.48	86970	22.93	3.46	52937	23.11	2.78	0
15.79	1.22	13701	16.38	0.02	70	19.64	0.19	16465	19.73	0.00	94	20.63	0.00	180	20.77	0.01	588	21.23	0.08	2794	21.34	0.06	588	22.94	0.04	329	23.12	0.02	0
15.78	1.23	14179	16.39	0.04	293	19.64	1.10	37383	19.72	0.02	264	20.51	0.01	1175	20.79	0.01	854	21.22	0.06	3152	21.34	5.31	61116	22.92	2.17	35668	23.12	0.12	0
15.79	0.95	9884	16.38	0.06	606	19.64	0.62	32275	19.72	0.01	323	20.52	0.02	2004	20.82	0.01	1323	21.21	0.19	6788	21.34	2.51	29127	22.93	1.06	16352	23.11	0.19	0
15.80	0.57	5726	16.37	1.15	7497	19.64	0.68	64413	19.72	0.07	1829	20.52	0.50	11879	20.82	0.04	955	21.22	1.17	37282	21.34	3.47	40961	22.92	2.66	42011	23.14	1.37	0
15.79	1.44	16637	16.36	0.04	0	19.63	1.10	40848	19.72	0.02	113	20.52	0.03	1555	20.81	0.00	0	21.21	0.13	4415	21.33	5.51	66557	22.92	1.82	28449	23.13	0.15	0
15.79	0.65	7464	16.37	0.09	958	19.64	0.49	22320	19.71	0.01	239	20.53	0.03	1279	20.82	0.01	0	21.21	0.16	5771	21.34	2.28	27851	22.92	0.80	13067	23.04	0.01	0
15.79	0.73	7337	16.36	1.30	8843	19.64	0.82	82072	19.71	0.07	1725	20.52	0.51	10978	20.83	0.05	0	21.21	1.14	34229	21.34	3.79	47801	22.92	2.57	41951	23.11	2.10	0
15.79	0.64	6894	16.35	0.02	256	19.64	0.19	44985	19.71	0.00	91	20.50	0.00	1119	20.81	0.01	477	21.22	0.05	2007	21.34	0.07	1053	22.87	0.01	615	23.13	0.10	0
15.79	0.69	8213	16.36	0.09	487	19.64	0.93	38356	19.70	0.01	269	20.53	0.01	1783	20.85	0.00	832	21.21	0.05	2010	21.34	5.04	61172	22.92	1.87	26424	23.04	0.02	0
15.80	0.61	6768	16.37	0.10	538	19.64	0.45	22018	19.72	0.02	220	20.52	0.03	798	20.82	0.00	311	21.21	0.03	1420	21.34	1.81	20111	22.92	0.69	10838	23.09	0.02	0
15.80	1.41	14520	16.38	1.62	0	19.65	1.18	155018	19.72	0.13	1893	20.52	0.78	14418	20.83	0.05	1631	21.22	0.15	6536	21.34	3.92	43652	22.92	2.70	42201	23.12	0.45	0
15.81	1.38	15484	16.37	0.06	439	19.64	1.10	61100	19.72	0.01	227	20.52	0.04	2541	20.83	0.02	1218	21.21	0.08	2594	21.33	5.63	68057	22.92	2.17	35531	23.11	0.03	0
15.78	0.94	9955	16.37	0.10	575	19.64	1.24	102107	19.71	0.02	167	20.52	0.06	2953	20.85	0.02	263	21.21	0.09	2727	21.34	6.17	71499	22.92	2.10	34530	23.13	0.17	0
15.79	1.09	10823	16.37	0.27	0	19.65	0.84	176562	19.72	0.03	677	20.52	0.18	6191	20.75	0.01	2183	21.22	0.12	3615	21.34	3.14	33567	22.92	1.46	21722	23.05	0.02	0
15.78	1.88	19906	16.37	1.80	10998	19.64	1.20	120196	19.71	0.10	2552	20.52	0.89	16362	20.82	0.03	530	21.22	0.12	5301	21.34	3.88	44693	22.91	2.70	43852	23.00	0.03	0
15.80	3.29	33605	16.38	0.07	766	19.64	1.48	138873	19.72	0.02	679	20.52	0.05	4440	20.81	0.00	0	21.21	0.07	3005	21.34	5.96	71517	22.92	2.34	35844	23.14	0.07	0
15.78	3.47	38589	16.36	0.10	526	19.64	0.78	73451	19.71	0.01	334	20.52	0.03	2360	20.81	0.01	1524	21.21	0.14	3452	21.33	2.35	25836	22.92	0.84	15543	23.11	0.04	0
15.80	0.83	8449	16.37	1.66	0	19.64	0.66	96722	19.72	0.08	1555	20.51	0.51	10387	20.82	0.03	1013	21.21	0.72	21961	21.33	3.43	37742	22.92	2.08	33117	23.04	0.01	0
15.78	0.57	6088	16.37	0.01	0	19.64	0.11	19375	19.63	0.02	208	20.46	0.00	2273	20.79	0.01	445	21.22	0.03	309	21.34	0.08	649	22.91	0.06	634	23.15	0.00	0
15.79	1.17	13743	16.36	0.04	879	19.64	1.00	33738	19.71	0.01	277	20.52	0.02	1055	20.83	0.01	180	21.21	0.05	3506	21.33	5.00	59037	22.92	1.92	30770	23.12	0.06	0
15.79	0.55	6056	16.36	0.06	547	19.63	0.46	23932	19.74	0.00	103	20.52	0.02	1420	20.80	0.01	690	21.21	0.12	3349	21.34	2.08	23039	22.92	0.83	12796	23.09	0.02	0
15.80	0.51	6348	16.36	1.45	9967	19.64	0.78	90457	19.71	0.07	2589	20.52	0.46	11835	20.82	0.05	148	21.21	0.65	22956	21.33	3.59	40397	22.91	2.26	34556	23.10	0.06	0
15.78	1.56	17914	16.35	0.09	683	19.63	0.33	13563	19.71	0.04	636	20.54	0.00	1870	20.79	0.15	5310	21.21	0.11	1569	21.33	0.19	1984	22.91	0.14	1409	23.06	0.12	0
15.77	0.95	11007	16.36	0.13	0	19.63	0.25	14352	19.72	0.03	550	20.51	0.00	1810	20.81	0.04	693	21.21	0.10	1892	21.33	0.17	2413	22.91	0.07	2068	23.08	0.17	0
15.76	1.13	12822	16.34	0.13	145	19.62	0.28	19261	19.70	0.04	1152	20.54	0.01	0	20.80	0.07	823	21.21	0.07	1789	21.33	0.17	2056	22.91	0.08	2270	23.06	0.12	0
15.76	0.81	9366	16.44	0.00	868	19.63	0.22	26569	19.70	0.01	448	20.57	0.00	1787	20.80	0.04	1861	21.19	0.08	2866	21.33	0.13	2018	22.91	0.06	1638	23.06	0.12	0
15.77	1.57	19284	16.35	0.12	618	19.62	0.31	38300	19.71	0.02	236	20.53	0.00	3966	20.80	0.10	4153	21.20	0.09	5016	21.33	0.16	2916	22.90	0.11	1275	23.06	0.16	0
15.76	1.76	19611	16.34	0.10	0	19.63	0.34	37075	19.70	0.02	500	20.50	0.00	1634	20.80	0.12	4138	21.20	0.13	2288	21.33	0.18	2628	22.89	0.08	1329	23.06	0.30	0
15.79	2.11	25660	16.36	0.42	2388	19.63	0.53	88804	19.72	0.05	1273	20.52	0.00	6571	20.83	0.38	6671	21.20	0.23	10309	21.33	0.22	3898	22.91	0.11	2939	23.08	0.25	0
15.77	1.33	16265	16.35	0.18	422	19.63	0.58	57974	19.70	0.04	905	20.50	0.01	0	20.81	0.10	3510	21.20	0.20	6018	21.33	0.51	8139	22.90	0.18	4253	23.08	0.20	0
15.78	2.27	27483	16.36	0.24	0	19.63	0.95	64436	19.71	0.03	602	20.49	0.00	538	20.82	0.09	0	21.21	0.17	5445	21.34	0.20	2850	22.91	0.15	1991	23.07	0.23	0
15.78	1.09	11944	16.35	0.29	513	19.63	0.34	62429	19.70	0.02	206	20.54	0.00	12698	20.81	0.21	5471	21.21	0.17	8546	21.33	0.18	2580	22.92	0.09	2426	23.08	0.19	0
15.78	1.05	13051	16.35	0.28	812	19.63	0.37	81505	19.70	0.03	539	20.51	0.01	0	20.81	0.10	3638	21.21	0.11	5795	21.33	0.15	1850	22.93	0.05	1352	23.09	0.27	0
15.77	1.16	13070	16.37	0.06	0	19.63	0.40	63054	19.70	0.02	216	20.50	0.01	860	20.81	0.06	1562	21.21	0.15	5042	21.33	0.21	3279	22.92	0.12	1901	23.08	0.15	0
15.79	2.83	31251	16.37	0.20	1135	19.64	0.48	82263	19.72	0.08	1600	20.52	0.00	4393	20.81	0.09	2241	21.21	0.09	3616	21.34	0.24	2880	22.92	0.11	2639	23.10	0.16	0
15.79	1.36	16321	16.37	0.20	216	19.64	0.37	82793	19.71	0.07	1037	20.51	0.00	5989	20.83	0.29	6759	21.22	0.17	4720	21.35	0.18	3012	22.93	0.11	3154	23.09	0.22	0
15.78	1.24	14453	16.35	0.12	243	19.63	0.38	63738	19.71	0.02	273	20.52	0.00	2611	20.81	0.04	1886	21.20	0.15	4203	21.34	0.18	2235	22.92	0.10	1792	23.08	0.29	0
15.77	0.84	10240	16.35	0.09	645	19.63	0.31	20874	19.71	0.02	352	20.62	0.00	197	20.83	0.02	780	21.21	0.14	2868	21.33	0.18	2655	22.91	0.08	0	23.07	0.16	0
15.79	1.96	21411	16.43	0.01	828	19.64	0.47	33291	19.71	0.02	200	20.48	0.00	1639	20.81	0.05	3488	21.21	0.20	6077	21.34	0.25	3435	22.92	0.13	2662	23.07	0.17	0
15.78	0.88	9294	16.36	0.09	393	19.64	0.29	40735	19.72	0.03	666	20.46	0.00	0	20.83	0.13	1463	21.22	0.09	4346	21.34	0.15	1800	22.92	0.07	1047	23.08	0.18	0
15.78	1.01	11734	16.37	0.09	445	19.64	0.35	22530	19.71	0.01	625	20.49	0.00	1178	20.81	0.02	537	21.22	0.07	3155	21.33	0.44	6212	22.92	0.21	4463	23.11	0.08	0
15.79	1.10	13507	16.37	0.10	212	19.64	0.37	26538	19.72	0.02	425	20.48	0.00	983	20.81	0.01	1015	21.22	0.19	5737	21.34	0.23	3507	22.92	0.11	3704	23.11	0.55	0
15.79	1.12	13377	16.36	0.10	523	19.63	0.36	34333	19.71	0.02	193	20.49	0.01	965	20.76	0.01	724	21.21	0.41	12335	21.33	0.21	2859	22.91	0.16	2849	23.08	1.30	0
15.77	1.46	15669	16.45	0.00	0	19.62	0.54	58753	19.70	0.01	405	20.50	0.00	2111	20.80	0.02	1085	21.20	0.38	11114	21.32	0.33	4660	22.89	0.17	2182	23.07	1.37	0
15.76	1.26	15224	16.42	0.00	0	19.63	0.34	83946	19.71	0.01	341	20.50	0.00	2812	20.84	0.00	481	21.20	0.38	9521	21.33	0.16	2517	22.90	0.12	2540	23.07	1.36	0
15.77	0.84	10148	16.36	0.08	278	19.63	0.26	26882	19.71	0.02	173	20.56	0.00	663	20.84	0.08	459	21.20	0.14	4301	21.33	0.17	1902	22.89	0.08	2559	23.09	0.12	0
15.78	2.01	23077	16.35	0.09	603	19.63	0.43	32229	19.71	0.03	565	20.46	0.00	4876	20.79	0.01	373	21.21	0.10	5067	21.33	0.25	3048	22.90	0.08	2075	23.09	0.09	0
15.75	1.15	12352	16.45	0.01	564	19.62	0.32	26449	19.70	0.03	427	20.50	0.00	543	20.82	0.00	309	21.19	0.06	1839	21.32	0.17	1965	22.90	0.10	2350	23.06	0.05	0
15.76	0.89	10624	16.42	0.00	452	19.61	0.24	36035	19.69	0.02	275	20.57	0.00	0	20.80	0.02	0	21.19	0.11	4176	21.31	0.15	2215	22.89	0.10	2020	23.06	0.30	0
15.75	0.79	9081	16.43	0.01	667	19.62	0.25	49440	19.70	0.03	673	20.48	0.01	1919	20.86	0.01	274	21.19	0.15	5312	21.32	0.10	1717	22.90	0.07	1045	23.06	0.23	0
15.74	0.64	7755	16.44	0.01	340	19.62	0.19	40710	19.70	0.08	873	20.50	0.00	1243	20.80	0.02	633	21.19	0.09	3123	21.32	0.10	1102	22.88	0.03	0	23.06	0.13	0
15.75	1.63	17738	16.44	0.00	572	19.62	0.82	72284	19.70	0.17	2646	20.48	0.00	1490	20.88	0.15	3178	21.19	0.12	1365	21.31	1.11	14786	22.89	0.38	6095	23.08	0.21	0
15.80	2.00	22979	16.36	0.17	163	19.65	0.44	132720	19.71	0.03	703	20.41	0.00	6692	20.82	0.03	702	21.22	0.22	7182	21.35	0.25	2810	22.93	0.15	3501	23.11	0.50	0
15.80	2.11	21676	16.38	0.09	0	19.64	0.57	76138	19.72	0.03	614	20.57	0.00	2221	20.82	0.01	938	21.22	0.12	2431	21.34	0.16	2281	22.93	0.09	1612	23.05	0.01	0
15.80	1.97	20462	16.38	0.12	204	19.65	0.49	60604	19.72	0.07	1231	20.47	0.00	9727	20.84	0.04	1993	21.22	0.10	4630	21.35	0.20	2550	22.93	0.09	2116	23.11	0.20	0
15.81	1.54	15784	16.38	0.14	2097	19.65	0.66	136135	19.73	0.06	851	20.51	0.00	3504	20.79	0.01	1861	21.22	0.14	5208	21.34	0.24	3072	22.93	0.10	2238	23.10	0.43	0
15.79	1.26	14958	16.37	0.09	531	19.64	0.37	21318	19.72	0.01	241	20.50	0.00	0	20.80	0.02	197	21.22	0.05	1776	21.35	0.11	1272	22.92	0.04	903	23.06	0.01	0
15.80	11.81	127490	16.36	0.14	906	19.64	1.37	230789	19.72	0.07	951	20.53	0.01	5971	20.80	0.02	2255	21.22	0.25	11214	21.34	1.16	15010	22.92	0.41	9435	23.11	0.29	0
15.81	5.30	56304	16.37	0.24	1259	19.64	1.06	273073	19.71	0.04	505	20.49	0.00	0	20.83	0.03	1157	21.22	0.15	3601	21.34	0.41	6085	22.93	0.19	4345	23.10	0.25	0

15.80	1.32	14560	16.38	0.11	0	19.65	0.53	57776	19.73	0.03	364	20.52	0.00	2163	20.80	0.01	503	21.22	0.13	3192	21.35	0.21	2887	22.93	0.11	2518	23.11	0.22	0
15.80	1.15	13248	16.36	0.06	674	19.63	0.30	23872	19.70	0.02	335	20.51	0.00	387	20.82	0.01	1317	21.21	0.13	3462	21.33	0.12	1313	22.91	0.05	2264	23.08	0.09	0
15.78	1.08	11085	16.36	0.06	0	19.64	0.27	15897	19.74	0.02	209	20.55	0.00	401	20.81	0.00	1026	21.21	0.10	3481	21.34	0.16	1493	22.92	0.04	1369	23.09	0.10	0
15.79	1.45	16107	16.38	0.05	129	19.64	0.46	39981	19.72	0.03	461	20.54	0.00	0	20.81	0.02	0	21.22	0.05	2074	21.33	0.21	2326	22.91	0.12	1663	23.11	0.05	0
15.78	2.31	24769	16.37	0.06	324	19.64	0.82	22759	19.72	0.03	519	20.51	0.00	697	20.79	0.02	1733	21.21	0.06	2412	21.34	0.34	4397	22.91	0.10	1680	23.11	0.09	0
15.79	2.85	32202	16.36	0.05	414	19.64	0.76	28226	19.71	0.02	578	20.54	0.00	0	20.82	0.03	653	21.21	0.09	2106	21.34	0.27	3128	22.92	0.12	2234	23.09	0.13	0
15.79	1.83	20516	16.35	0.06	1023	19.63	0.65	40301	19.73	0.01	231	20.49	0.00	2497	20.81	0.02	223	21.21	0.08	1278	21.34	0.36	3841	22.92	0.11	2066	23.10	0.11	0
15.80	1.22	13035	16.37	0.10	834	19.65	0.54	117116	19.72	0.07	1158	20.52	0.00	2616	20.83	0.01	0	21.22	0.10	4162	21.34	0.24	2798	22.92	0.13	2376	23.10	0.15	0
15.79	1.97	21536	16.38	0.07	758	19.64	0.65	51816	19.72	0.02	805	20.53	0.00	1031	20.79	0.05	2369	21.22	0.08	1531	21.34	0.40	5247	22.92	0.25	2654	23.13	0.09	0
15.79	0.84	7627	16.37	0.09	690	19.64	0.41	74320	19.72	0.02	527	20.51	0.00	0	20.82	0.01	0	21.22	0.12	2347	21.34	0.23	2243	22.92	0.11	2311	23.08	0.03	0
15.80	1.30	13433	16.37	0.14	682	19.65	0.71	54596	19.72	0.07	887	20.53	0.00	1048	20.80	0.01	882	21.22	0.13	3610	21.34	0.50	5322	22.93	0.19	3331	23.12	0.04	0
15.80	1.83	20021	16.37	0.10	284	19.64	0.50	65142	19.71	0.03	838	20.46	0.00	9036	20.83	0.01	548	21.21	0.11	3851	21.34	0.25	2264	22.91	0.11	2154	23.03	0.01	0
15.79	1.92	18960	16.37	0.18	290	19.64	0.51	61365	19.72	0.04	396	20.49	0.00	0	20.82	0.01	484	21.22	0.06	0	21.35	0.24	2660	22.90	0.03	223	23.05	0.00	0
15.76	0.89	9630	16.41	0.01	0	19.62	0.19	4417	19.71	0.01	345	20.51	0.00	1222	20.80	0.01	635	21.20	0.19	5304	21.32	0.10	1923	22.90	0.09	2433	23.05	0.04	0
15.77	0.39	4557	16.37	0.00	0	19.63	0.08	2034	19.69	0.00	58	20.47	0.00	0	20.84	0.01	478	21.22	0.09	1350	21.33	0.05	1052	22.91	0.02	596	23.10	0.02	0
15.76	0.49	5189	16.35	0.03	575	19.63	0.08	4941	19.64	0.02	215	20.48	0.00	0	20.80	0.01	0	21.21	0.09	1932	21.33	0.04	371	22.90	0.02	674	23.08	0.11	0
15.79	0.69	7938	16.43	0.00	406	19.63	0.11	6576	19.70	0.00	68	20.59	0.00	246	20.80	0.00	310	21.21	0.04	1268	21.34	0.06	623	22.93	0.02	767	23.06	0.01	0
15.77	0.54	5102	16.36	0.01	249	19.63	0.10	3352	19.67	0.00	0	20.51	0.00	383	20.83	0.00	193	21.21	0.02	0	21.33	0.08	0	22.91	0.04	357	23.09	0.01	0
15.78	0.47	5108	16.36	0.01	93	19.64	0.11	1661	19.74	0.00	0	20.47	0.00	190	20.82	0.01	295	21.22	0.03	1484	21.34	0.06	76	22.89	0.05	223	23.04	0.00	0
15.78	1.86	21150	16.36	0.09	2317	19.63	11.26	45014	19.71	0.04	738	20.53	0.00	0	20.81	0.05	1736	21.20	0.22	7834	21.33	47.52	866669	22.91	14.55	278961	23.08	0.42	0
15.78	1.80	21384	16.35	0.11	658	19.63	11.39	44386	19.71	0.02	537	20.51	0.01	0	20.80	0.05	424	21.21	0.28	13293	21.33	48.40	892811	22.91	14.66	283258	23.08	0.44	0
15.78	1.45	15776	16.35	0.03	0	19.63	0.25	26869	19.71	0.00	152	20.54	0.00	0	20.80	0.01	1412	21.21	0.07	1667	21.34	0.08	1391	22.91	0.05	230	23.09	0.04	0
15.78	2.25	26640	16.37	0.06	523	19.63	0.30	21442	19.72	0.00	88	20.62	0.00	439	20.81	0.01	1452	21.20	0.05	2015	21.34	0.12	2345	22.92	0.06	1183	23.10	0.11	0

Compound Name Labels	Date Acquired	Data File Name	Sample Name	d8-Toluene (# 1) Name	d8-Toluene (# 1) Ret Time	d8-Toluene (# 1) Amount	d8-Toluene (# 1) Q1 Response	Butanoic acid (# 2) Name	Butanoic acid (# 2) Ret Time	Butanoic acid (# 2) Amount	Butanoic acid (# 2) Q1 Response	p-Xylene (# 3) Name	p-Xylene (# 3) Ret Time	p-Xylene (# 3) Amount	p-Xylene (# 3) Q1 Response	d10 Xylene (# 4) Name	d10 Xylene (# 4) Ret Time	d10 Xylene (# 4) Amount	d10 Xylene (# 4) Q1 Response	Diacetyl (# 5) Name	Diacetyl (# 5) Ret Time	Diacetyl (# 5) Amount	Diacetyl (# 5) Q1 Response	Acetic acid (# 6) Name	Acetic acid (# 6) Ret Time
	5/4/2004 0:53	ID2942.D	PHASE1P65-POPPING	d8-Toluene	8.80	430.35	11354990	Butanoic acid	12.20	1.89	3544	p-Xylene	12.56	1.06	23234	d10 Xylene	13.25	178.03	3521503	Diacetyl	3.94	63.43	666278	Acetic acid	6.06

	Compound Name Tube ID	Date Acquired	Data File Name	Sample Name	(# 1) Name	d8-Toluene (# 1) Ret Time	d8-Toluene (# 1) Amount	d8-Toluene (# 1) Q1 Response	(# 2) Name	Butanoic acid (# 2) Ret Time	Butanoic acid (# 2) Amount	Butanoic acid (# 2) Q1 Response	(# 3) Name	p-Xylene (# 3) Ret Time	p-Xylene (# 3) Amount	p-Xylene (# 3) Q1 Response	(# 4) Name	d10 Xylene (# 4) Ret Time	d10 Xylene (# 4) Amount	d10 Xylene (# 4) Q1 Response	(# 5) Name	Diacetyl (# 5) Ret Time	Diacetyl (# 5) Amount	Diacetyl (# 5) Q1 Response	(# 6) Name	Acetic acid (# 6) Ret Time
	DCC	2/3/2004 22:03	DCC2621.D	STD120803STDB-3	d8-Toluene	8.80	430.35	12153170	Butanoic acid	12.15	99.17	236827	p-Xylene	12.56	165.93	4141916	d10 Xylene	13.68	0.00	58	Diacetyl	3.95	0.73	5515	Acetic acid	6.03
	DCC	2/3/2004 23:02	DCC2634.D	STD121103STD-3	d8-Toluene	8.79	430.35	12275019	Butanoic acid	12.17	1.61	4299	p-Xylene	12.55	0.11	2192	d10 Xylene	13.24	0.00	0	Diacetyl	3.95	64.78	754191	Acetic acid	6.09
	DCC	2/4/2004 18:39	DCC2647.D	STD120803STDB-3	d8-Toluene	8.78	430.35	12788640	Butanoic acid	12.14	160.84	413446	p-Xylene	12.54	165.94	4326396	d10 Xylene	13.22	0.04	938	Diacetyl	3.90	0.25	3293	Acetic acid	6.01
	DCC	2/4/2004 19:39	DCC2648.D	STD121103STD-3	d8-Toluene	8.78	430.35	12331536	Butanoic acid	12.16	2.92	0	p-Xylene	12.54	0.33	7634	d10 Xylene	13.24	0.21	4781	Diacetyl	3.95	75.71	905715	Acetic acid	6.08
	DCC	2/9/2004 17:54	DCC2660.D	STD120803STDB-3	d8-Toluene	8.79	430.35	12774462	Butanoic acid	12.15	258.15	675162	p-Xylene	12.54	167.63	4365447	d10 Xylene	13.23	16.20	366263	Diacetyl	3.93	0.43	4111	Acetic acid	6.06
	DCC	2/9/2004 18:53	DCC2661.D	STD121103STD-3	d8-Toluene	8.78	430.35	12432306	Butanoic acid	12.16	3.47	6822	p-Xylene	12.62	0.00	0	d10 Xylene	13.22	0.56	12115	Diacetyl	3.96	75.38	931944	Acetic acid	6.10
	DCC	2/18/2004 19:17	DCC2670.D	STD120803STDB-3	d8-Toluene	8.79	430.35	12733030	Butanoic acid	12.16	284.83	738890	p-Xylene	12.56	172.53	4495737	d10 Xylene	13.26	0.01	103	Diacetyl	3.92	0.90	5922	Acetic acid	6.05
	DCC	2/13/2004 14:55	DCC2671.d	d8-toluene check	d8-Toluene	8.79	430.35	12741312	Butanoic acid	12.17	329.94	834171	p-Xylene	12.55	172.78	4510282	d10 Xylene	13.23	0.10	2077	Diacetyl	3.94	0.40	6007	Acetic acid	6.00
	DCC	2/18/2004 20:17	DCC2672.D	STD121103STD-3	d8-Toluene	8.79	430.35	12440522	Butanoic acid	12.15	5.99	6199	p-Xylene	12.55	1.14	28236	d10 Xylene	13.24	0.03	664	Diacetyl	3.95	53.15	622746	Acetic acid	6.11
	DCC	2/11/2004 17:31	DCC2673.D	STD120803STDB-3	d8-Toluene	8.79	430.35	12653352	Butanoic acid	12.16	271.35	671840	p-Xylene	12.56	166.43	4278183	d10 Xylene	13.25	0.11	2163	Diacetyl	3.93	0.58	5801	Acetic acid	6.05
	DCC	2/11/2004 18:31	DCC2674.D	STD121103STD-3	d8-Toluene	8.79	430.35	12531955	Butanoic acid	12.16	3.80	9304	p-Xylene	12.55	0.29	7477	d10 Xylene	13.13	0.00	67	Diacetyl	3.95	72.27	862881	Acetic acid	6.03
	DCC	2/13/2004 15:54	DCC2675.d	d8-toluene check	d8-Toluene	8.79	430.35	12691673	Butanoic acid	12.16	5.08	9299	p-Xylene	12.56	0.38	8610	d10 Xylene	13.25	0.02	309	Diacetyl	3.95	61.46	750244	Acetic acid	6.10
	DCC	2/24/2004 17:39	DCC2676.D	STD121103STD-3	d8-Toluene	8.81	430.35	12067451	Butanoic acid	12.18	7.39	12426	p-Xylene	12.57	0.90	22704	d10 Xylene	13.25	0.07	1447	Diacetyl	3.97	80.46	927380	Acetic acid	6.09
	DCC	2/24/2004 16:40	DCC2679.D	STD120803STDB-3	d8-Toluene	8.81	430.35	12196474	Butanoic acid	12.17	247.00	617327	p-Xylene	12.57	167.33	4175997	d10 Xylene	13.26	0.04	906	Diacetyl	3.94	0.74	6182	Acetic acid	6.13
	DCC	3/2/2004 19:08	DCC2683.D	STD121103STD-3	d8-Toluene	8.79	430.35	12168098	Butanoic acid	12.14	4.33	12148	p-Xylene	12.55	0.93	22358	d10 Xylene	13.62	0.00	67	Diacetyl	3.95	77.78	915460	Acetic acid	6.19
	DCC	3/2/2004 18:08	DCC2685.D	STD120803STDB-3	d8-Toluene	8.79	430.35	12400443	Butanoic acid	12.14	75.01	200140	p-Xylene	12.55	168.46	4313227	d10 Xylene	13.24	0.01	134	Diacetyl	3.88	0.03	1335	Acetic acid	6.04
	DCC	3/5/2004 15:18	DCC2686.D	STD120803STDB-3	d8-Toluene	8.80	430.35	12148942	Butanoic acid	12.17	286.88	710861	p-Xylene	12.56	172.02	4304969	d10 Xylene	13.27	0.00	60	Diacetyl	3.93	0.51	4684	Acetic acid	6.08
	DCC	3/5/2004 16:17	DCC2705.D	STD121103STD-3	d8-Toluene	8.80	430.35	11740452	Butanoic acid	12.15	7.36	12082	p-Xylene	12.55	0.17	4012	d10 Xylene	12.93	0.01	139	Diacetyl	3.96	80.49	909348	Acetic acid	6.11
	DCC	3/12/2004 15:48	DCC2741.D	STD120803STDB-3	d8-Toluene	8.80	430.35	12390990	Butanoic acid	12.16	229.30	586406	p-Xylene	12.56	169.90	4316794	d10 Xylene	13.24	0.01	118	Diacetyl	3.92	0.14	814	Acetic acid	6.01
	DCC	3/12/2004 16:47	DCC2744.D	STD121103STD-3	d8-Toluene	8.80	430.35	11889128	Butanoic acid	12.17	3.63	9049	p-Xylene	12.56	1.44	33741	d10 Xylene	13.22	0.01	124	Diacetyl	3.97	75.71	855226	Acetic acid	6.09
	DCC	3/15/2004 23:35	DCC2745.D	Phase1Test19-OPENING	d8-Toluene	8.80	430.35	12133759	Butanoic acid	12.17	265.92	692671	p-Xylene	12.57	174.35	4322781	d10 Xylene	13.26	0.05	686	Diacetyl	3.95	0.16	1335	Acetic acid	6.04
	DCC	3/19/2004 16:43	DCC2758.D	STD121103STD-3	d8-Toluene	8.78	430.35	11851524	Butanoic acid	12.13	5.63	10638	p-Xylene	12.54	0.84	19817	d10 Xylene	13.22	0.08	2108	Diacetyl	3.95	71.30	781722	Acetic acid	6.11
	DCC	3/19/2004 15:44	DCC2759.D	STD120803STDB-3	d8-Toluene	8.78	430.35	12265442	Butanoic acid	12.15	275.76	675298	p-Xylene	12.54	168.18	4230809	d10 Xylene	13.57	0.00	56	Diacetyl	3.90	0.32	2361	Acetic acid	6.04
	DCC	3/20/2004 16:08	DCC2765.D	DCC120803STDB-3	d8-Toluene	8.80	430.35	12262844	Butanoic acid	12.15	229.46	600883	p-Xylene	12.55	172.57	4294082	d10 Xylene	13.70	0.00	68	Diacetyl	3.95	1.16	12726	Acetic acid	6.05
	DCC	3/20/2004 17:07	DCC2766.D	DCC121103STD-3	d8-Toluene	8.80	430.35	12142096	Butanoic acid	12.16	5.68	17443	p-Xylene	12.55	0.96	23170	d10 Xylene	12.94	0.00	70	Diacetyl	3.94	67.24	800086	Acetic acid	5.89
	DCC	3/23/2004 20:37	DCC2783.D	STD121103STD-3	d8-Toluene	8.77	430.35	11888105	Butanoic acid	12.14	1.13	2797	p-Xylene	12.53	1.01	24091	d10 Xylene	13.48	0.00	65	Diacetyl	3.94	63.06	737978	Acetic acid	5.88
	DCC	3/24/2004 17:04	DCC2786.D	DCC120803STDB-3	d8-Toluene	8.78	430.35	11949383	Butanoic acid	12.13	206.82	481916	p-Xylene	12.53	173.95	4229094	d10 Xylene	13.22	0.04	985	Diacetyl	3.94	0.48	3768	Acetic acid	6.07
	DCC	3/24/2004 18:02	DCC2787.D	DCC121103STD-3	d8-Toluene	8.77	430.35	11732249	Butanoic acid	12.21	0.36	0	p-Xylene	12.52	0.44	9827	d10 Xylene	13.25	0.00	133	Diacetyl	3.94	62.28	676672	Acetic acid	6.08
	DCC	3/25/2004 11:40	DCC2796.D	DCC120803STDB-3	d8-Toluene	8.77	430.35	11722222	Butanoic acid	12.13	272.75	636956	p-Xylene	12.52	170.20	4049567	d10 Xylene	13.27	0.01	0	Diacetyl	3.88	0.55	1127	Acetic acid	6.02
	DCC	3/25/2004 12:38	DCC2802.D	DCC121103STD-3	d8-Toluene	8.77	430.35	11258892	Butanoic acid	12.13	4.04	11237	p-Xylene	12.52	3.67	81101	d10 Xylene	13.27	0.01	64	Diacetyl	3.95	87.86	917199	Acetic acid	5.88
	DCC	4/1/2004 17:21	DCC2832.D	STD120803STDB-3	d8-Toluene	8.82	430.35	11819188	Butanoic acid	12.18	229.23	578466	p-Xylene	12.58	171.11	4114221	d10 Xylene	13.27	0.18	3845	Diacetyl	3.86	0.52	4226	Acetic acid	6.05
	DCC	4/2/2004 17:44	DCC2834.D	DCC120803STDB-3	d8-Toluene	8.82	430.35	11503651	Butanoic acid	12.19	268.89	633040	p-Xylene	12.58	173.64	4005922	d10 Xylene	13.28	0.11	1960	Diacetyl	3.92	0.58	3523	Acetic acid	6.07
	DCC	4/2/2004 18:43	DCC2835.D	DCC121103STD-3	d8-Toluene	8.82	430.35	11354732	Butanoic acid	12.20	4.14	9694	p-Xylene	12.58	0.39	8830	d10 Xylene	13.27	0.07	1149	Diacetyl	3.97	74.13	793313	Acetic acid	6.11
	DCC	4/14/2004 19:40	DCC2844.D	STD121103STD-3	d8-Toluene	8.81	430.35	11889233	Butanoic acid	12.18	4.04	7600	p-Xylene	12.58	1.75	38223	d10 Xylene	13.58	0.00	57	Diacetyl	3.96	73.35	823753	Acetic acid	6.13
	DCC	4/14/2004 18:42	DCC2847.D	STD120803STDB-3	d8-Toluene	8.81	430.35	12086148	Butanoic acid	12.16	114.85	260724	p-Xylene	12.57	173.19	4259753	d10 Xylene	13.23	0.01	0	Diacetyl	3.94	0.50	2706	Acetic acid	6.03
	DCC	4/12/2004 13:33	DCC2854.D	d8-toluene check	d8-Toluene	8.81	430.35	11963951	Butanoic acid	12.18	269.89	655054	p-Xylene	12.56	179.46	4375438	d10 Xylene	13.24	0.13	2831	Diacetyl	3.94	1.11	11113	Acetic acid	5.91
	DCC	4/12/2004 14:32	DCC2855.D	STD120803STDB-3	d8-Toluene	8.81	430.35	11751305	Butanoic acid	12.16	10.21	17419	p-Xylene	12.56	1.36	30341	d10 Xylene	13.26	0.16	2962	Diacetyl	3.98	85.87	939149	Acetic acid	5.91
	DCC	4/1/2004 18:19	DCC2883.D	STD121103STD-3	d8-Toluene	8.82	430.35	11632855	Butanoic acid	12.18	7.35	15486	p-Xylene	12.57	0.82	17898	d10 Xylene	13.36	0.00	66	Diacetyl	3.97	80.43	864572	Acetic acid	6.08
	DCC	4/15/2004 17:08	DCC2890.D	STD120803STDB-3	d8-Toluene	8.80	430.35	11432865	Butanoic acid	12.17	277.53	691050	p-Xylene	12.57	166.67	3844330	d10 Xylene	13.31	0.00	72	Diacetyl	3.96	0.73	7667	Acetic acid	6.02
	DCC	4/15/2004 18:07	DCC2891.D	STD121103STD-3	d8-Toluene	8.80	430.35	11111327	Butanoic acid	12.56	0.34	734	p-Xylene	12.56	1.02	21449	d10 Xylene	13.27	0.01	151	Diacetyl	3.96	81.31	850720	Acetic acid	5.90
	DCC	4/21/2004 21:38	DCC2911.D	DCC120803STDB-3	d8-Toluene	8.81	430.35	11538424	Butanoic acid	12.18	237.20	529098	p-Xylene	12.57	162.43	3732868	d10 Xylene	13.08	0.00	66	Diacetyl	3.89	0.04	179	Acetic acid	6.05
	DCC	4/21/2004 22:37	DCC2913.D	DCC121103STD-3	d8-Toluene	8.81	430.35	11369369	Butanoic acid	12.17	4.44	0	p-Xylene	12.56	1.26	28092	d10 Xylene	13.21	0.00	0	Diacetyl	3.96	70.44	718658	Acetic acid	5.91
	DCC	4/23/2004 6:11	DCC2914.D	DCC120803STDB-3	d8-Toluene	8.80	430.35	11817412	Butanoic acid	12.16	144.70	363700	p-Xylene	12.56	163.15	3860483	d10 Xylene	13.29	0.04	1288	Diacetyl	3.95	0.28	3183	Acetic acid	6.04
	DCC	4/23/2004 7:10	DCC2915.D	DCC121103STD-3	d8-Toluene	8.80	430.35	11584788	Butanoic acid	12.16	4.10	10397	p-Xylene	12.56	0.25	4957	d10 Xylene	13.07	0.00	73	Diacetyl	3.96	80.44	850216	Acetic acid	6.09
	DCC	4/27/2004 1:55	DCC2938.D	STD121103STD-3	d8-Toluene	8.82	430.35	11340227	Butanoic acid	12.18	3.54	7590	p-Xylene	12.57	0.22	4984	d10 Xylene	13.12	0.00	84	Diacetyl	3.97	85.16	890411	Acetic acid	5.92
	DCC	4/27/2004 0:55	DCC2939.D	STD120803STDB-3	d8-Toluene	8.82	430.35	11672618	Butanoic acid	12.17	55.16	132124	p-Xylene	12.57	164.69	3866061	d10 Xylene	13.27	0.03	908	Diacetyl	3.90	0.08	1499	Acetic acid	6.10
	DCC	5/1/2004 13:11	DCC2943.D	DCC121103STD-3	d8-Toluene	8.80	430.35	11305552	Butanoic acid	12.18	8.27	9489	p-Xylene	12.56	0.95	20776	d10 Xylene	13.10	0.01	100	Diacetyl	3.97	81.59	846406	Acetic acid	6.12
	DCC	5/3/2004 13:09	DCC2947.D	DCC120803STDB-3	d8-Toluene	8.81	430.35	11268201	Butanoic acid	12.19	222.18	528682	p-Xylene	12.57	168.47	3789959	d10 Xylene	13.26	0.07	1641	Diacetyl	3.96	0.83	7720	Acetic acid	6.10
	DCC	5/1/2004 12:12	DCC2949.D	DCC120803STDB-3	d8-Toluene	8.80	430.35	11619234	Butanoic acid	12.18	231.34	554564	p-Xylene	12.57	160.96	3730505	d10 Xylene	13.15	0.00	70	Diacetyl	3.90	0.39	1965	Acetic acid	6.04
	DCC	5/3/2004 14:07	DCC2950.D	DCC121103STD-3	d8-Toluene	8.81	430.35	10906233	Butanoic acid	12.16	26.84	52544	p-Xylene	12.57	7.89	171433	d10 Xylene	13.25	0.05	629	Diacetyl	3.97	84.58	843345	Acetic acid	6.07
	DCC	3/19/2004 13:48	IS2764A.D	d8-toluene check	d8-Toluene	8.77	430.35	12088956	Butanoic acid	12.17	7.27	17923	p-Xylene	12.59	0.01	0	d10 Xylene	13.24	0.04	741	Diacetyl	3.94	0.87	9468	Acetic acid	6.03
	DCC	3/19/2004 14:46	IS2764B.D	d8-toluene check	d8-Toluene	8.78	430.35	12220030	Butanoic acid	12.22	0.10	183	p-Xylene	12.56	0.00	146	d10 Xylene	13.43	0.00	63	Diacetyl	3.92	0.02	72	Acetic acid	6.04
	DCC	3/20/2004 18:05	QC2763.D	Batch040318A4	d8-Toluene	8.79	430.35	12205057	Butanoic acid	12.21	0.22	1056	p-Xylene	12.64	0.00	0	d10 Xylene	13.25	0.01	165	Diacetyl	3.94	0.02	810	Acetic acid	6.06
	DCC	3/20/2004 19:03	QC2769.D	Batch040318B4	d8-Toluene	8.80	430.35	11990702	Butanoic acid	12.14	0.02	554	p-Xylene	12.55	0.04	927	d10 Xylene	13.56	0.00	72	Diacetyl	3.89	0.05	603	Acetic acid	6.05
	DCC	3/20/2004 20:02	QC2776.D	Batch040318AA5	d8-Toluene	8.80	430.35	11900182	Butanoic acid	12.20	0.06	0	p-Xylene	12.56	0.04	0	d10 Xylene	13.26	0.01	260	Diacetyl	3.94	0.03	362	Acetic acid	6.02
	DCC	3/20/2004 21:01	QC2782.D	Batch040318BB5	d8-Toluene	8.80	430.35	11814394	Butanoic acid	12.23	0.02	70	p-Xylene	12.55	0.07	1159	d10 Xylene	13.25	0.24	4701	Diacetyl	3.94	0.02	280	Acetic acid	6.03
	2635	2/4/2004 2:02	ID2635.D	Popcorn Chamber Outlet A	d8-Toluene	8.80	430.35	12686707	Butanoic acid	12.20	0.26	767	p-Xylene	12.55	2.68	68717	d10 Xylene	13.07	0.01	84	Diacetyl	3.94	0.13	891	Acetic acid	6.06
	2636	2/4/2004 3:01	ID2636.D	Popcorn Chamber Outlet B	d8-Toluene	8.79	430.35	12840475	Butanoic acid	12.20	0.15	481	p-Xylene	12.55	2.85	72212	d10 Xylene	13.06	0.02	151	Diacetyl	3.94	0.21	1309	Acetic acid	6.06
	2637	2/4/2004 0:02	ID2637.D	Popcorn Chamber Inlet A	d8-Toluene	8.79	430.35	12251573	Butanoic acid	12.19	0.20	114	p-Xylene	12.54	0.14	2879	d10 Xylene	13.06	0.01	68	Diacetyl	3.94	0.04	732	Acetic acid	6.05
	2638	2/4/2004 1:02	ID2638.D	Popcorn Chamber Inlet B	d8-Toluene	8.79	430.35	12437220	Butanoic acid	12.22	0.10	269	p-Xylene	12.55	0.10	2197	d10 Xylene	13.07	0.01	121	Diacetyl	3.93	0.12	478	Acetic acid	6.05
	2640	2/4/2004 20:39	BKG2640.D	Phase1P1-BKG	d8-Toluene	8.78	430.35	12588624	Butanoic acid	12.23	0.20	994	p-Xylene	12.61	0.00	0	d10 Xylene	13.09	0.00	183	Diacetyl	3.90	0.04	1626	Acetic acid	6.03
	2641	2/4/2004 22:38	ID2641.D	Phase1P1-POPPING	d8-Toluene	8.77	430.35	12633055	Butanoic acid	12.19	597.07	1472083	p-Xylene	12.53	7.50	185617	d10 Xylene	12.91	0.00	69	Diacetyl	3.92	14.29	172151	Acetic acid	6.08
	2642	2/4/2004 23:37	ID2642.D	Phase1P1-OPENING	d8-Toluene	8.78	430.35	12707083	Butanoic acid	12.31	2425.62	6431331	p-Xylene	12.52	60.11	1525669	d10 Xylene	13.10	0.01	165	Diacetyl	3.92	46.57	564091	Acetic acid	6.00
	2643	2/4/2004 21:38	FB2643.D	Phase1P1-FB	d8-Toluene	8.78	430.35	12539350	Butanoic acid	12.17	0.08	279	p-Xylene	12.65	0.00	57	d10 Xylene	13.23	0.22	5511	Diacetyl	3.91	0.02	263	Acetic acid	6.08
	2644	2/9/2004 21:52	ID2644.D	Phase1P2-POPPING	d8-Toluene	8.78	430.35	12612346	Butanoic acid	12.15	14.58	39915	p-Xylene	12.54	2.14	55210	d10 Xylene	13.23	156.82	3536067	Diacetyl	3.94	0.91	12476	Acetic acid	6.05
	2645	2/9/2004 20:52	FB2645.D	Phase1P2-BKG	d8-Toluene	8.79	430.35	12864457	Butanoic acid	12.20	0.17	170	p-Xylene	12.55	0.12	3157	d10 Xylene	13.24	0.10	2716	Diacetyl	3.95	0.02	89	Acetic acid	6.04
	2646	2/9/2004 19:53	BKG2646.d	Phase1P2-FB	d8-Toluene	8.78	430.35	12861197	Butanoic acid	12.18	0.79	1540	p-Xylene	12.54	0.20	4649	d10 Xylene	13.23	261.62	6050777	Diacetyl	3.89	0.04	1924	Acetic acid	6.05
	2649	2/9/2004 22:51	ID2649.D	Phase1P2-OPENING	d8-Toluene	8.79	430.35	12719725	Butanoic acid	12.15	239.85	621599	p-Xylene	12.53	22.34	567410	d10 Xylene	13.24	174.50	3980786	Diacetyl	3.93	11.79	139388	Acetic acid	6.04
	2650	2/11/2004 19:30	FB2650.D	Phase1P3&P4-FB	d8-Toluene	8.79	430.35	12700255	Butanoic acid	12.17	0.28	795	p-Xylene	12.61	0.01	0	d10 Xylene	13.34	0.00	57	Diacetyl	3.89	0.02	699	Acetic acid	6.03
	2651	2/11/2004 20:29	BKG2651.D	Phase1P3-BKG	d8-Toluene	8.80	430.35	12655594	Butanoic acid	12.19	0.67	994	p-Xylene	12.55	0.51	11564	d10 Xylene	13.25	465.18	10924461	Diacetyl	3.93	0.23	630	Acetic acid	6.03
	2652	2/11/2004 21:29	ID2652.D	Phase1P3-POPPINGA	d8-Toluene	8.79	430.35	12623488	Butanoic acid	12.15	198.60	500235	p-Xylene	12.54	19.06	480583	d10 Xylene	13.24	344.64	7906327	Diacetyl	3.94	8.98	109760	Acetic acid	6.05
	2653	2/11/2004 22:28	ID2653.D	Phase1P3-POPPINGB	d8-Toluene	8.79	430.35	12635321	Butanoic acid	12.15	200.39	527298	p-Xylene	12.54	19.52	492118	d10 Xylene	13.24	339.82	7843814	Diacetyl	3.94	9.27	107613	Acetic acid	6.02
	2654	2/11/2004 23:29	ID2654.D	Phase1P3-OPENING	d8-Toluene	8.79	430.35	12834128	Butanoic acid	12.15	253.81	661490	p-Xylene	12.54	35.40	905424	d10 Xylene	13.24	269.29	6231848	Diacetyl	3.94	16.54	200173	Acetic acid	6.01
	2655	2/12/2004 0:28	BKG2655.D	Phase1P4-BKG	d8-Toluene	8.79	430.35	12775388	Butanoic acid	12.17	7.11	20475	p-Xylene	12.54	0.70	18042	d10 Xylene	13.24	393.58	9269232	Diacetyl	3.91	0.07	2531	Acetic acid	6.03
	2656	2/12/2004 1:27	ID2656.D	Phase1P4-POPPING	d8-Toluene	8.79	430.35	12897147	Butanoic acid	12.14	171.44	455020	p-Xylene	12.55	3.44	88326	d10 Xylene	13.24	323.57	7531585	Diacetyl	3.94	30.24	367775	Acetic acid	6.04
	2657	2/12/2004 2:27	ID2657.D	Phase1P4-OPENING	d8-Toluene	8.79	430.35	12817799	Butanoic acid	12.17	371.34	987507	p-Xylene	12.54	9.23	234227	d10 Xylene	13.24	257.07	5953227	Diacetyl	3.94	62.40	765925	Acetic acid	6.01
	2658	2/13/2004 17:53	BKG2658.D	STD121103STD-3	d8-Toluene	8.80	430.35	12769269	Butanoic acid	12.16	5.79	9313	p-Xylene	12.55	0.70	20132	d10 Xylene	13.25	410.60	9641400	Diacetyl	3.95	0.66	4258	Acetic acid	6.03
	2659	2/13/2004 18:52	ID2659.d	Phase1P5&P6-FB	d8-Toluene	8.79	430.35	12838431	Butanoic acid	12.15	7.99	10917	p-Xylene	12.54	0.48	12975	d10 Xylene	13.24	170.72	3925424	Diacetyl	3.93	3.43	38275	Acetic acid	6.05
	2662	2/13/2004 19:50	ID2662.D	Phase1P5-BKG	d8-Toluene	8.79	430.35	12832072	Butanoic acid	12.19	470.62	1260730	p-Xylene	12.54	6.94	177790	d10 Xylene	13.23	170.21	3893833	Diacetyl	3.94	43.80	546500	Acetic acid	6.05
	2663	2/13/2004 16:54	FB2663.d	STD120803STDB-3	d8-Toluene	8.79	430.35	12795780	Butanoic acid	12.19	0.73	2381	p-Xylene	12.55	0.39	9619	d10 Xylene	13.25	0.14	3053	Diacetyl	3.93	0.23	1480	Acetic acid	6.08
	2664	2/13/2004 20:48	BKG2664.D	Phase1P5-POPPING	d8-Toluene	8.78	430.35	12920897	Butanoic acid	12.19	5.12	12750	p-Xylene	12.54	0.51	13355	d10 Xylene	13.23	374.18	8873984	Diacetyl	3.93	1.13	9720	Acetic acid	6.06
	2665	2/13/2004 21:46	BKG2665.D	Phase1P5-OPENING	d8-Toluene	8.79	430.35	12872607	Butanoic acid	12.17	5.61	5096	p-Xylene	12.53	0.44	12086	d10 Xylene	13.24	434.44	10348981	Diacetyl	3.93	0.62	4144	Acetic acid	6.03
	2666	2/13/2004 22:45	ID2666.D	Phase1P6-BKG A	d8-Toluene	8.80	430.35	12811140	Butanoic acid	12.15	12.38	0	p-Xylene	12.54	1.49	36921	d10 Xylene	13.25	164.05	3781182	Diacetyl	3.94	5.44	67281	Acetic acid	6.04
	2667	2/13/2004 23:45	ID2667.d	Phase1P6-BKG B	d8-Toluene	8.79	430.35	12806242	Butanoic acid	12.16	210.07	541339	p-Xylene	12.54	35.86	920004	d10 Xylene	13.24	190.83	4412993	Diacetyl	3.94	50.27	621259	Acetic acid	6.03
	2668	2/18/2004 22:15	ID2668.D	Phase1 Chamber Inlet B	d8-Toluene	8.80	430.35	12534617	Butanoic acid	12.22	0.20	476	p-Xylene	12.55	2.63	67126	d10 Xylene	13.10	0.00	0	Diacetyl	3.90	0.23	642	Acetic acid	6.02
	2669	2/18/2004 21:16	ID2669.D	Phase1 Chamber Inlet A	d8-Toluene	8.79	430.35	12787673	Butanoic acid	12.20	0.25	787	p-Xylene	12.55	2.47	64858	d10 Xylene	13.10	0.01	0	Diacetyl	3.87	0.19	209	Acetic acid	6.02
	2677	2/24/2004 20:37	ID2677.D	Phase1-Test7-POPPING	d8-Toluene	8.81	430.35	12442865	Butanoic acid	12.18	1.87	5571	p-Xylene	12.56	0.88	22025	d10 Xylene	13.25	163.94	3647949	Diacetyl	3.96	2.10	21524	Acetic acid	6.05
	2678	2/24/2004 19:38	BKG2678.D	Phase1-Test7-BKG	d8-Toluene	8.80	430.35	12366874	Butanoic acid	12.22	0.88	2297	p-Xylene	12.56	0.98	24477	d10 Xylene	13.25	396.06	9050610	Diacetyl	3.95	0.27	2197	Acetic acid	6.05
	2680	2/24/2004 18:39	FB2680.D	Phase1-Test7&8-Fieldblank	d8-Toluene	8.81	430.35	12551174	Butanoic acid	12.19	0.83	981	p-Xylene	12.56	0.14	3949	d10 Xylene	13.35	0.00	69	Diacetyl	3.93	0.21	476	Acetic acid	6.08
	2681	2/24/2004 21:36	ID2681.D	Phase1-Test7-OPENING	d8-Toluene	8.80	430.35	12574141	Butanoic acid	12.15	149.65	391329	p-Xylene	12.55	43.31	1098871	d10 Xylene	13.26	242.59	5543512	Diacetyl	3.95	45.91	553021	Acetic acid	6.04
	2682	2/24/2004 22:35	BKG2682.D	Phase1-Test8-BKG	d8-Toluene	8.80	430.35	12622247	Butanoic acid	12.17	6.84	21619	p-Xylene	12.55	2.12	49301	d10 Xylene	13.26	468.87	10920179	Diacetyl	3.94	2.27	24775	Acetic acid	6.05
	2684	2/24/2004 23:34	ID2684.D	Phase1-Test8-POPPING	d8-Toluene	8.80	430.35	12582191	Butanoic acid	12.17	10.68	10679	p-Xylene	12.55	2.50	60419	d10 Xylene	13.25	177.16	3985871	Diacetyl	3.95	2.73	29916	Acetic acid	6.06
	2687	2/25/2004 0:33	ID2687.D	Phase1-Test8-OPENING	d8-Toluene	8.80	430.35	12546706	Butanoic acid	12.18	310.55	812073	p-Xylene	12.55	84.83	2143321	d10 Xylene	13.25	178.68	4037694	Diacetyl	3.95	43.11	531637	Acetic acid	6.04
0	2692	3/2/2004 20:07	FB2692.D	Phase1Test9-Fieldblank	d8-Toluene	8.79	430.35	12408305	Butanoic acid	12.18	0.21	603	p-Xylene	12.62	0.00	120	d10 Xylene	13.11	0.01	160	Diacetyl	3.92	0.04	1383	Acetic acid	6.00
0.5	2688	3/2/2004 22:04	BKG2688.D	Phase1Test9-BKG	d8-Toluene	8.79	430.35	12381251	Butanoic acid	12.23	0.25	558	p-Xylene	12.54	0.71	17839	d10 Xylene	13.24	372.49	8449317	Diacetyl	3.94	0.27	1156	Acetic acid	6.03
1	2693	3/2/2004 21:06	BKG2693.D	Phase1Test9-BKG	d8-Toluene	8.79	430.35	12371390	Butanoic acid	12.21	0.16	606	p-Xylene	12.54	0.67	17808	d10 Xylene	13.23	359.29	8108349	Diacetyl	3.91	0.04	1751	Acetic acid	6.04
2	2689	3/2/2004 23:03	ID2689.D	Phase1Test9-POPPINGA	d8-Toluene	8.78	430.35	12306233	Butanoic acid	12.20	1.32	3191	p-Xylene	12.54	1.08	25764	d10 Xylene	13.23	164.85	3639921	Diacetyl	3.94	1.89	20947	Acetic acid	6.03
3	2690	3/3/2004 0:02	ID2690.D	Phase1Test9-POPPINGB	d8-Toluene	8.78	430.35	12170954	Butanoic acid	12.20	1.32	1647	p-Xylene	12.54	1.05	25760	d10 Xylene	13.23	158.03	3482896	Diacetyl	3.93	2.22	23011	Acetic acid	6.05
4	2691	3/3/2004 1:02	ID2691.D	Phase1Test9-OPENING	d8-Toluene	8.78	430.35	12295825	Butanoic acid	12.14	35.58	77066	p-Xylene	12.53	54.21	1335987	d10 Xylene	13.23	164.75	3609362	Diacetyl	3.93	32.55	373999	Acetic acid	6.05
0	2697	3/5/2004 17:16	FB2697.D	Phase1Test10-Fieldblank	d8-Toluene	8.80	430.35	12097048	Butanoic acid	12.18	0.41	1337	p-Xylene	12.55	0.12	2735	d10 Xylene	13.24	0.01	336	Diacetyl	3.95	0.28	828	Acetic acid	6.04
1	2694	3/5/2004 18:15	BKG2694.D	Phase1Test10-BKG	d8-Toluene	8.80	430.35	12016520	Butanoic acid	12.21	0.17	150	p-Xylene	12.55	0.77	17096	d10 Xylene	13.25	380.03	8343061	Diacetyl	3.95	0.35	2912	Acetic acid	6.04
2	2695	3/5/2004 19:14	ID2695.D	Phase1Test10-POPPING	d8-Toluene	8.80	430.35	11921696	Butanoic acid	12.22	0.71	1679	p-Xylene	12.55	0.78	18474	d10 Xylene	13.25	173.42	3675264	Diacetyl	3.94	2.55	25473	Acetic acid	6.12
3	2696	3/5/2004 20:13	ID2696.D	Phase1Test10-OPENING	d8-Toluene	8.80	430.35	12163627	Butanoic acid	12.16	73.43	173819	p-Xylene	12.55	29.30	721203	d10 Xylene	13.26	188.97	4083606	Diacetyl	3.94	38.93	450973	Acetic acid	6.04
0	2701	3/5/2004 21:13	FB2701.D	Phase1Test11-FieldBlank	d8-Toluene	8.81	430.35	12157149	Butanoic acid	12.20	0.28	1531	p-Xylene	12.54	0.05	1111	d10 Xylene	13.40	0.00	80	Diacetyl	3.97	0.30	3737	Acetic acid	6.03
1	2699	3/5/2004 22:12	BKG2699.D	Phase1Test11-background	d8-Toluene	8.80	430.35	12209227	Butanoic acid	12.21	1.93	3951	p-Xylene	12.55	0.77	17899	d10 Xylene	13.26	385.75	8582096	Diacetyl	3.96	0.61	5520	Acetic acid	6.06
2	2698	3/5/2004 23:11	ID2698.D	Phase1Test11-POPPING	d8-Toluene	8.80	430.35	12101907	Butanoic acid	12.21	4.24	7844	p-Xylene	12.57	1.18	29199	d10 Xylene	13.25	168.68	3625519	Diacetyl	3.95	5.32	53740	Acetic acid	6.12
3	2700	3/6/2004 0:09	ID2700.D	Phase1Test11-OPENING	d8-Toluene	8.81	430.35	12072099	Butanoic acid	12.17	205.01	518171	p-Xylene	12.56	42.24	1029316	d10 Xylene	13.26	242.24	5263672	Diacetyl	3.95	64.64	746157	Acetic acid	6.05
	2702	3/6/2004 1:08	BKG2702.D	Phase1Test12-Background	d8-Toluene	8.80	430.35	12236001	Butanoic acid	12.21	1.37	3956	p-Xylene	12.55	0.91	20381	d10 Xylene	13.26	442.20	9928865	Diacetyl	3.96	0.83	8585	Acetic acid	6.03
	2703	3/6/2004 2:07	ID2703.D	Phase1Test12-POPPING	d8-Toluene	8.81	430.35	12251531	Butanoic acid	12.21	1.11	5016	p-Xylene	12.56	1.90	48217	d10 Xylene	13.26	188.50	4136271	Diacetyl	3.95	12.05	137664	Acetic acid	6.01
	2704	3/6/2004 3:06	ID2704.D	Phase1Test12-OPENING	d8-Toluene	8.81	430.35	12205092	Butanoic acid	12.17	94.41	244213	p-Xylene	12.56	47.35	1146659	d10 Xylene	13.26	264.17	5789545	Diacetyl	3.95	193.87	2262713	Acetic acid	6.06
0	2714	3/12/2004 17:47	T14F2714.D	Phase1Test14&15-Fieldblan	d8-Toluene	8.81	430.35	12288643	Butanoic acid	12.22	0.75	738	p-Xylene	12.56	0.12	2496	d10 Xylene	13.25	0.05	1133	Diacetyl	3.96	0.34	1706	Acetic acid	6.05
1	2706	3/12/2004 18:47	T14B2706.D	Phase1Test14-BKG	d8-Toluene	8.80	430.35	12243936	Butanoic acid	12.19	0.32	1768	p-Xylene	12.56	0.88	21001	d10 Xylene	13.26	524.38	12018686	Diacetyl	3.96	0.29	871	Acetic acid	6.06
2	2712	3/12/2004 20:48	T142712.D	Phase1Test14-POPPINGB	d8-Toluene	8.80	430.35	12272595	Butanoic acid	12.15	26.71	66817	p-Xylene	12.56	0.58	13625	d10 Xylene	13.25	172.49	3807411	Diacetyl	3.95	31.31	365807	Acetic acid	6.08
2.5	2715	3/12/2004 19:47	T14P2715.D	Phase1Test14-POPPINGA	d8-Toluene	8.80	430.35	12294492	Butanoic acid	12.14	30.66	79557	p-Xylene	12.57	0.62	14716	d10 Xylene	13.25	167.75	3678725	Diacetyl	3.95	43.08	512663	Acetic acid	6.03
3	2713	3/12/2004 21:48	T14O2713.D	Phase1Test14-OPENING	d8-Toluene	8.80	430.35	12365284	Butanoic acid	12.19	421.53	1104472	p-Xylene	12.56	1.28	31919	d10 Xylene	13.25	176.52	3912484	Diacetyl	3.95	236.39	2857835	Acetic acid	6.02
0	2707	3/6/2004 4:04	FB2707.D	Phase1Test13-Fieldblank	d8-Toluene	8.81	430.35	12196866	Butanoic acid	12.20	0.65	863	p-Xylene	12.56	0.08	1037	d10 Xylene	13.28	0.05	1058	Diacetyl	3.96	0.19	1413	Acetic acid	6.05

1	2710	3/6/2004 5:03	BKG2710.D	Phase1Test13-Background	d8-Toluene	8.81	430.35	12110132	Butanoic acid	12.19	0.34	1446	p-Xylene	12.56	0.73	17932	d10 Xylene	13.26	436.47	9689057	Diacetyl	3.95	0.19	1998	Acetic acid	6.02
2	2711	3/6/2004 6:02	ID2711.D	Phase1Test13-POPPING	d8-Toluene	8.81	430.35	12182347	Butanoic acid	12.21	1.89	4092	p-Xylene	12.56	1.35	32789	d10 Xylene	13.26	203.83	4429097	Diacetyl	3.95	7.81	87586	Acetic acid	6.06
3	2708	3/6/2004 7:01	ID2708.D	Phase1Test13-OPENING A	d8-Toluene	8.81	430.35	12090091	Butanoic acid	12.16	72.18	153611	p-Xylene	12.56	29.78	707067	d10 Xylene	13.26	205.39	4421651	Diacetyl	3.95	143.83	1655409	Acetic acid	6.15
4	2709	3/6/2004 8:00	ID2709.D	Phase1Test13-OPENING B	d8-Toluene	8.81	430.35	12172626	Butanoic acid	12.16	56.75	133614	p-Xylene	12.56	26.97	653920	d10 Xylene	13.26	185.63	4035741	Diacetyl	3.95	121.41	1406477	Acetic acid	6.04
1	2716	3/12/2004 22:49	T15B2716.D	Phase1Test15-Background	d8-Toluene	8.80	430.35	12358804	Butanoic acid	12.15	6.17	0	p-Xylene	12.55	0.74	16471	d10 Xylene	13.25	440.05	10036838	Diacetyl	3.94	2.56	27301	Acetic acid	6.01
2	2717	3/12/2004 23:50	T152717.D	Phase1Test15-POPPING	d8-Toluene	8.80	430.35	12378242	Butanoic acid	12.14	36.69	95123	p-Xylene	12.56	0.57	14016	d10 Xylene	13.25	166.26	3685445	Diacetyl	3.94	29.61	351250	Acetic acid	6.05
2 5	2718	3/16/2004 9:16	T15O2718.D	Phase1Test15-POPPING	d8-Toluene	8.81	430.35	11949682	Butanoic acid	12.26	927.81	2348105	p-Xylene	12.56	1.66	39409	d10 Xylene	13.26	223.90	4781930	Diacetyl	3.96	315.69	3648143	Acetic acid	6.01
0	2722	3/15/2004 8:50	T16F2722.D	Phase1Test15-OPENING	d8-Toluene	8.78	430.35	12006883	Butanoic acid	12.18	1.34	2004	p-Xylene	12.54	0.11	3396	d10 Xylene	13.24	0.11	2189	Diacetyl	3.96	0.53	6228	Acetic acid	6.07
	2719	3/15/2004 9:49	T16B2719.D	ase1Test16&17&18-Fieldbl	d8-Toluene	8.79	430.35	11950016	Butanoic acid	12.16	3.33	6237	p-Xylene	12.55	0.76	17899	d10 Xylene	13.24	455.59	10145493	Diacetyl	3.93	1.26	11272	Acetic acid	6.03
1	2720	3/15/2004 10:49	T162720.D	Phase1Test16-Background	d8-Toluene	8.79	430.35	12003467	Butanoic acid	12.16	6.79	16670	p-Xylene	12.55	0.53	13930	d10 Xylene	13.24	190.11	4152478	Diacetyl	3.94	10.33	114574	Acetic acid	6.03
2	2721	3/15/2004 11:48	T16O2721.D	Phase1Test16-POPPING	d8-Toluene	8.79	430.35	12155437	Butanoic acid	12.23	883.14	2240944	p-Xylene	12.54	13.54	326431	d10 Xylene	13.25	267.46	5867655	Diacetyl	3.93	171.82	2000827	Acetic acid	6.06
0	2723	3/15/2004 12:47	T17B2723.D	Phase1Test16-OPENING	d8-Toluene	8.80	430.35	12126059	Butanoic acid	12.15	15.35	35147	p-Xylene	12.54	0.69	16964	d10 Xylene	13.25	364.21	8092818	Diacetyl	3.94	1.81	22463	Acetic acid	6.04
1	2725	3/15/2004 13:45	T17P2725.D	Phase1Test17-Background	d8-Toluene	8.79	430.35	12003705	Butanoic acid	12.17	4.63	0	p-Xylene	12.54	0.52	13357	d10 Xylene	13.24	162.26	3524599	Diacetyl	3.93	8.12	93580	Acetic acid	6.02
2	2726	3/15/2004 14:44	T17P2726.D	Phase1Test17-POPPINGA	d8-Toluene	8.79	430.35	11919432	Butanoic acid	12.16	10.45	24409	p-Xylene	12.54	0.49	12530	d10 Xylene	13.24	159.43	3422140	Diacetyl	3.93	6.03	67905	Acetic acid	6.05
3	2727	3/15/2004 15:43	T17O2727.D	Phase1Test17-POPPINGB	d8-Toluene	8.79	430.35	12131789	Butanoic acid	12.24	960.45	2462781	p-Xylene	12.54	13.72	327794	d10 Xylene	13.24	232.95	5086340	Diacetyl	3.94	91.16	1067788	Acetic acid	6.09
0	2728	3/15/2004 16:43	T18B2728.D	Phase1Test17-OPENING	d8-Toluene	8.79	430.35	12002459	Butanoic acid	12.17	13.79	26223	p-Xylene	12.55	0.60	15412	d10 Xylene	13.25	371.49	8152386	Diacetyl	3.94	1.56	15286	Acetic acid	6.01
1	2729	3/15/2004 17:41	T182729.D	Phase1Test18-Background	d8-Toluene	8.80	430.35	12055727	Butanoic acid	12.15	55.78	144386	p-Xylene	12.54	1.88	43556	d10 Xylene	13.24	170.01	3682970	Diacetyl	3.94	5.95	66985	Acetic acid	6.03
2	2731	3/15/2004 18:40	T18O2731.D	Phase1Test18-POPPING	d8-Toluene	8.79	430.35	12126978	Butanoic acid	12.38	3701.73	9373315	p-Xylene	12.54	175.66	4292125	d10 Xylene	13.25	244.94	5389710	Diacetyl	3.93	83.11	961497	Acetic acid	6.04
0	2735	3/15/2004 19:39	T19F2735.D	Phase1Test18-OPENING	d8-Toluene	8.79	430.35	12136429	Butanoic acid	12.20	8.84	7368	p-Xylene	12.55	0.09	2661	d10 Xylene	13.23	0.03	831	Diacetyl	3.96	0.09	1637	Acetic acid	6.00
1	2732	3/15/2004 20:38	T19B2732.D	Phase1Test19-Fieldblank	d8-Toluene	8.80	430.35	12128628	Butanoic acid	12.17	1.58	4369	p-Xylene	12.54	0.75	17278	d10 Xylene	13.25	453.16	10240071	Diacetyl	3.93	0.49	5896	Acetic acid	6.07
2	2733	3/15/2004 21:37	T19P2733.D	Phase1Test19-Background	d8-Toluene	8.80	430.35	12069939	Butanoic acid	12.14	111.35	256497	p-Xylene	12.54	2.52	61445	d10 Xylene	13.25	192.77	4206789	Diacetyl	3.94	10.83	122004	Acetic acid	6.04
3	2734	3/15/2004 22:36	T19O2734.D	Phase1Test19-POPPING	d8-Toluene	8.80	430.35	12076363	Butanoic acid	12.40	3990.27	10095535	p-Xylene	12.55	155.21	3834903	d10 Xylene	13.25	266.43	5870979	Diacetyl	3.94	118.84	1374120	Acetic acid	6.04
0	2738	3/19/2004 17:42	T20F2738.D	Phase1Test20&21-Fieldblan	d8-Toluene	8.78	430.35	12216993	Butanoic acid	12.20	0.57	1072	p-Xylene	12.63	0.01	77	d10 Xylene	13.22	0.05	1162	Diacetyl	3.94	0.35	1304	Acetic acid	6.14
1	2724	3/19/2004 18:41	T20B2724.D	Phase1Test20-BKG	d8-Toluene	8.77	430.35	12161456	Butanoic acid	12.12	47.34	127963	p-Xylene	12.53	0.61	13288	d10 Xylene	13.23	411.14	9161447	Diacetyl	3.92	0.62	4521	Acetic acid	6.05
2	2730	3/19/2004 19:39	T20P2730.D	Phase1Test20-POPPING	d8-Toluene	8.78	430.35	12231192	Butanoic acid	12.13	28.51	67981	p-Xylene	12.53	0.64	17839	d10 Xylene	13.23	179.54	3952984	Diacetyl	3.92	13.92	156880	Acetic acid	6.01
3	2736	3/19/2004 20:38	T20O2736.D	Phase1Test20-OPENINGA	d8-Toluene	8.77	430.35	12447905	Butanoic acid	12.27	1525.00	3976988	p-Xylene	12.52	15.06	379417	d10 Xylene	13.22	251.64	5614023	Diacetyl	3.93	202.13	2415843	Acetic acid	6.02
4	2737	3/19/2004 21:36	T20O2737.D	Phase1Test20-OPENINGB	d8-Toluene	8.78	430.35	12535137	Butanoic acid	12.26	1472.80	3922868	p-Xylene	12.52	14.42	361337	d10 Xylene	13.23	237.20	5368378	Diacetyl	3.92	195.46	2356118	Acetic acid	6.01
1	2739	3/19/2004 22:34	T21B2739.D	Phase1Test21-Background	d8-Toluene	8.78	430.35	12449348	Butanoic acid	12.14	9.12	16521	p-Xylene	12.53	0.58	14336	d10 Xylene	13.23	364.73	8321389	Diacetyl	3.92	3.65	39456	Acetic acid	6.03
2	2740	3/19/2004 23:33	T212740.D	Phase1Test21-POPPING	d8-Toluene	8.78	430.35	12548209	Butanoic acid	12.13	14.64	41522	p-Xylene	12.53	0.70	19008	d10 Xylene	13.22	167.25	3754521	Diacetyl	3.92	15.55	178619	Acetic acid	6.07
3	2742	3/20/2004 0:31	T21O2742.D	Phase1Test21-OPENING	d8-Toluene	8.77	430.35	12623065	Butanoic acid	12.24	1228.35	3260658	p-Xylene	12.52	15.14	384245	d10 Xylene	13.23	238.57	5415853	Diacetyl	3.92	193.89	2363825	Acetic acid	6.00
0	2750	3/20/2004 1:30	T22F2750.D	Phase1Test22&23-Fieldblan	d8-Toluene	8.77	430.35	12530261	Butanoic acid	12.16	3.45	6984	p-Xylene	12.64	0.01	59	d10 Xylene	13.40	0.00	80	Diacetyl	3.94	1.03	10468	Acetic acid	6.05
1	2747	3/20/2004 2:28	T22B2747.D	Phase1Test22-Background	d8-Toluene	8.77	430.35	12385084	Butanoic acid	12.14	10.17	23195	p-Xylene	12.52	0.83	22581	d10 Xylene	13.23	520.71	11969390	Diacetyl	3.92	1.50	13672	Acetic acid	6.02
2	2748	3/20/2004 3:27	T22P2748.D	Phase1Test22-POPPING	d8-Toluene	8.77	430.35	12393921	Butanoic acid	12.13	5.99	18335	p-Xylene	12.53	0.80	18961	d10 Xylene	13.23	174.05	3909365	Diacetyl	3.92	0.90	7389	Acetic acid	6.03
3	2749	3/20/2004 4:26	T22O2749.D	Phase1Test22-OPENING	d8-Toluene	8.77	430.35	12479171	Butanoic acid	12.19	658.89	1725917	p-Xylene	12.52	2.41	60527	d10 Xylene	13.22	245.76	5541763	Diacetyl	3.92	10.18	119452	Acetic acid	6.00
4	2743	3/20/2004 5:24	T23B2743.D	Phase1Test23-Background	d8-Toluene	8.78	430.35	12558701	Butanoic acid	12.14	12.82	24631	p-Xylene	12.52	0.61	15408	d10 Xylene	13.23	359.77	8226530	Diacetyl	3.92	0.99	6238	Acetic acid	6.07
5	2751	3/20/2004 6:23	T23P2751.D	Phase1Test23-POPPINGA	d8-Toluene	8.77	430.35	12369306	Butanoic acid	12.15	3.04	2624	p-Xylene	12.52	0.60	14823	d10 Xylene	13.22	165.39	3684892	Diacetyl	3.92	0.74	7984	Acetic acid	6.05
6	2753	3/20/2004 7:21	T23P2753.D	Phase1Test23-POPPINGB	d8-Toluene	8.77	430.35	12240811	Butanoic acid	12.14	3.43	4752	p-Xylene	12.53	0.61	14176	d10 Xylene	13.23	168.43	3677574	Diacetyl	3.92	0.73	5254	Acetic acid	6.02
7	2754	3/20/2004 8:20	T23O2754.D	Phase1Test23-OPENING	d8-Toluene	8.77	430.35	12223303	Butanoic acid	12.20	825.83	2107905	p-Xylene	12.52	3.13	80149	d10 Xylene	13.22	349.15	7755244	Diacetyl	3.92	11.22	129703	Acetic acid	6.01
0	2755	3/20/2004 10:17	T24B2755.D	Phase1Test24-Background	d8-Toluene	8.78	430.35	12200392	Butanoic acid	12.15	5.70	10384	p-Xylene	12.52	0.85	21278	d10 Xylene	13.23	510.96	11602735	Diacetyl	3.91	0.62	3421	Acetic acid	6.01
1	2756	3/20/2004 11:15	T24P2756.D	Phase1Test24-POPPING	d8-Toluene	8.78	430.35	12192343	Butanoic acid	12.13	29.96	57842	p-Xylene	12.52	0.61	14194	d10 Xylene	13.23	162.99	3561562	Diacetyl	3.92	26.15	301023	Acetic acid	6.05
2	2757	3/20/2004 12:14	T24O2757.D	Phase1Test24-OPENING	d8-Toluene	8.78	430.35	12353035	Butanoic acid	12.26	1448.22	3787611	p-Xylene	12.53	1.88	46876	d10 Xylene	13.23	231.08	5138497	Diacetyl	3.93	280.70	3359992	Acetic acid	6.01
0	2760	3/20/2004 13:12	T25B2760.D	Phase1Test24-Background	d8-Toluene	8.79	430.35	12400277	Butanoic acid	12.13	21.91	48416	p-Xylene	12.53	0.60	16169	d10 Xylene	13.24	360.96	8126127	Diacetyl	3.93	2.53	29489	Acetic acid	6.03
1	2761	3/20/2004 14:11	T25P2761.D	Phase1Test25-POPPING	d8-Toluene	8.78	430.35	12313737	Butanoic acid	12.14	12.93	31850	p-Xylene	12.54	0.50	11661	d10 Xylene	13.23	159.22	3503221	Diacetyl	3.93	30.42	354942	Acetic acid	6.03
2	2762	3/20/2004 15:09	T25O2762.D	Phase1Test25-OPENING	d8-Toluene	8.79	430.35	12401184	Butanoic acid	12.29	1797.58	4720118	p-Xylene	12.55	1.69	41486	d10 Xylene	13.23	229.13	5118063	Diacetyl	3.94	291.57	3508426	Acetic acid	6.04
0	2773	3/23/2004 21:36	FB2773.D	Phase1Test26-Fieldblank	d8-Toluene	8.77	430.35	11991496	Butanoic acid	12.16	0.21	265	p-Xylene	12.54	0.09	2347	d10 Xylene	13.57	0.00	61	Diacetyl	3.95	0.57	811	Acetic acid	6.04
1	2767	3/23/2004 22:34	BKG2767.D	Phase1Test26-BKG	d8-Toluene	8.78	430.35	11928611	Butanoic acid	12.19	0.05	223	p-Xylene	12.52	0.69	16197	d10 Xylene	13.23	372.34	8110060	Diacetyl	3.93	0.92	7286	Acetic acid	6.01
2	2768	3/23/2004 23:32	ID2768.D	Phase1Test26-POPPINGA	d8-Toluene	8.77	430.35	12063988	Butanoic acid	12.15	4.37	0	p-Xylene	12.51	1.23	29149	d10 Xylene	13.22	175.73	3762886	Diacetyl	3.92	3.10	30615	Acetic acid	6.04
3	2770	3/24/2004 0:31	ID2770.D	Phase1Test26-POPPINGB	d8-Toluene	8.76	430.35	11952026	Butanoic acid	12.13	4.62	0	p-Xylene	12.51	1.15	29058	d10 Xylene	13.22	165.03	3518235	Diacetyl	3.91	2.76	28803	Acetic acid	6.02
4	2772	3/24/2004 1:29	ID2772.D	Phase1Test26-OPENING	d8-Toluene	8.77	430.35	11910661	Butanoic acid	12.13	207.69	515506	p-Xylene	12.52	39.58	938907	d10 Xylene	13.22	147.85	3146768	Diacetyl	3.92	28.43	317118	Acetic acid	6.03
1	2771	3/24/2004 2:28	FB2771.D	Phase1Test27&28-Fieldblan	d8-Toluene	8.77	430.35	11912294	Butanoic acid	12.19	0.75	1248	p-Xylene	12.60	0.01	207	d10 Xylene	13.23	0.07	1336	Diacetyl	3.92	0.29	658	Acetic acid	6.07
2	2763	3/24/2004 3:26	BKG2763.D	Phase1Test27-Background	d8-Toluene	8.77	430.35	11886499	Butanoic acid	12.18	0.31	747	p-Xylene	12.53	0.71	14314	d10 Xylene	13.22	438.68	9585539	Diacetyl	3.92	0.40	2948	Acetic acid	6.05
3	2764	3/24/2004 4:25	ID2764.D	Phase1Test27-POPPING	d8-Toluene	8.77	430.35	11788645	Butanoic acid	12.13	13.74	31814	p-Xylene	12.52	3.77	84588	d10 Xylene	13.22	181.23	3851573	Diacetyl	3.92	4.98	53020	Acetic acid	6.00
4	2769	3/24/2004 5:24	ID2769.D	Phase1Test27-OPENING	d8-Toluene	8.77	430.35	11746559	Butanoic acid	12.14	275.70	663596	p-Xylene	12.51	62.94	1483088	d10 Xylene	13.22	168.18	3526854	Diacetyl	3.92	37.16	408009	Acetic acid	6.00
1	2774	3/24/2004 6:22	BKG2774.D	Phase1Test28-Background	d8-Toluene	8.76	430.35	11753089	Butanoic acid	12.14	3.65	7375	p-Xylene	12.51	1.65	38994	d10 Xylene	13.22	350.38	7483390	Diacetyl	3.92	1.07	11618	Acetic acid	6.05
2	2775	3/24/2004 7:21	ID2775.D	Phase1Test28-POPPING	d8-Toluene	8.76	430.35	11898939	Butanoic acid	12.12	18.65	41296	p-Xylene	12.52	1.25	31171	d10 Xylene	13.22	161.43	3440926	Diacetyl	3.91	31.10	344265	Acetic acid	6.06
3	2776	3/24/2004 8:19	ID2776.D	Phase1Test28-OPENING	d8-Toluene	8.77	430.35	11921336	Butanoic acid	12.17	515.93	1293086	p-Xylene	12.51	9.58	226727	d10 Xylene	13.22	157.34	3347857	Diacetyl	3.92	205.89	2343816	Acetic acid	6.00
0	2781	3/24/2004 9:18	FB2781.D	Phase1Test29&30-Fieldblan	d8-Toluene	8.77	430.35	12108848	Butanoic acid	12.15	1.14	0	p-Xylene	12.58	0.00	0	d10 Xylene	13.22	0.07	1495	Diacetyl	3.94	0.83	9220	Acetic acid	6.06
1	2777	3/24/2004 10:16	BKG2777.D	Phase1Test29-BackgroundA	d8-Toluene	8.76	430.35	11885880	Butanoic acid	12.15	0.52	1216	p-Xylene	12.51	0.88	21824	d10 Xylene	13.22	437.91	9629200	Diacetyl	3.91	1.00	11440	Acetic acid	6.02
2	2778	3/24/2004 11:14	BKG2778.D	Phase1Test29-BackgroundB	d8-Toluene	8.76	430.35	11778458	Butanoic acid	12.16	0.45	1167	p-Xylene	12.51	0.99	24105	d10 Xylene	13.22	461.96	10010140	Diacetyl	3.91	1.40	13326	Acetic acid	6.07
3	2779	3/24/2004 12:13	ID2779.D	Phase1Test29-POPPING	d8-Toluene	8.77	430.35	11848167	Butanoic acid	12.13	14.50	26797	p-Xylene	12.52	1.02	25029	d10 Xylene	13.21	180.12	3830876	Diacetyl	3.91	29.34	321009	Acetic acid	6.06
4	2780	3/24/2004 13:11	ID2780.D	Phase1Test29-OPENING	d8-Toluene	8.77	430.35	12108070	Butanoic acid	12.20	811.43	2033609	p-Xylene	12.51	17.15	407251	d10 Xylene	13.22	253.17	5504350	Diacetyl	3.92	332.80	3886746	Acetic acid	6.00
1	2805	3/24/2004 14:10	BKG2805.D	Phase1Test30-Background	d8-Toluene	8.77	430.35	12025481	Butanoic acid	12.12	5.89	14573	p-Xylene	12.52	0.76	17229	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00
2	2806	3/24/2004 15:08	ID2806.D	Phase1Test30-POPPING	d8-Toluene	8.77	430.35	11916574	Butanoic acid	12.14	8.56	19889	p-Xylene	12.51	1.41	32439	d10 Xylene	13.22	161.07	3435386	Diacetyl	3.91	13.26	144474	Acetic acid	6.01
3	2807	3/24/2004 16:07	ID2807.D	Phase1Test30-OPENING	d8-Toluene	8.77	430.35	12087424	Butanoic acid	12.16	468.15	1168966	p-Xylene	12.51	49.17	1191162	d10 Xylene	13.22	235.14	5087899	Diacetyl	3.91	121.55	1403944	Acetic acid	5.98
1	2794	3/25/2004 2:50	BKG2794.D	Phase1Test32-BKG	d8-Toluene	8.77	430.35	11682453	Butanoic acid	12.13	8.22	22460	p-Xylene	12.52	0.89	20692	d10 Xylene	13.22	344.78	7287462	Diacetyl	3.91	1.19	12512	Acetic acid	6.03
2	2797	3/25/2004 3:49	ID2797.D	Phase1Test32-POPPING A	d8-Toluene	8.77	430.35	11708798	Butanoic acid	12.13	11.12	21928	p-Xylene	12.52	1.66	38309	d10 Xylene	13.22	155.49	3254538	Diacetyl	3.92	10.23	113115	Acetic acid	6.03
3	2798	3/25/2004 4:47	ID2798.D	Phase1Test32-POPPING B	d8-Toluene	8.77	430.35	11692132	Butanoic acid	12.13	10.50	14207	p-Xylene	12.51	1.56	38787	d10 Xylene	13.22	148.33	3086199	Diacetyl	3.91	10.42	112636	Acetic acid	6.03
4	2799	3/25/2004 5:46	ID2799.D	Phase1Test32-OPENING	d8-Toluene	8.78	430.35	11695635	Butanoic acid	12.14	270.91	630143	p-Xylene	12.51	31.78	735681	d10 Xylene	13.22	158.60	3296776	Diacetyl	3.92	92.87	1012235	Acetic acid	6.01
5	2804	3/24/2004 22:55	FB2804.D	ase1Test31&32&33-Fieldbl	d8-Toluene	8.77	430.35	11473029	Butanoic acid	12.22	0.01	0	p-Xylene	12.52	0.05	1004	d10 Xylene	13.38	0.01	127	Diacetyl	3.94	0.06	77	Acetic acid	6.03
6	2800	3/24/2004 23:54	BKG2800.D	Phase1Test31-BKG	d8-Toluene	8.77	430.35	11392771	Butanoic acid	12.13	1.76	2005	p-Xylene	12.52	0.83	16562	d10 Xylene	13.22	432.60	9032541	Diacetyl	3.91	0.76	6034	Acetic acid	6.05
7	2801	3/25/2004 0:52	ID2801.D	Phase1Test31-POPPING	d8-Toluene	8.77	430.35	11346462	Butanoic acid	12.15	3.82	3825	p-Xylene	12.51	1.23	27047	d10 Xylene	13.22	176.42	3556887	Diacetyl	3.91	8.25	84634	Acetic acid	6.06
8	2803	3/25/2004 1:51	ID2803.D	Phase1Test31-OPENING	d8-Toluene	8.77	430.35	11431333	Butanoic acid	12.14	265.45	636164	p-Xylene	12.52	39.60	913836	d10 Xylene	13.22	168.70	3422412	Diacetyl	3.92	100.85	1068436	Acetic acid	5.99
1	2790	3/25/2004 6:45	BKG2790.D	Phase1Test33-BKG	d8-Toluene	8.76	430.35	11814596	Butanoic acid	12.12	14.61	42011	p-Xylene	12.52	1.49	34872	d10 Xylene	13.22	343.88	7342846	Diacetyl	3.92	2.50	29089	Acetic acid	6.03
2	2791	3/25/2004 7:43	ID2791.D	Phase1Test33-POPPING	d8-Toluene	8.77	430.35	11724119	Butanoic acid	12.13	22.15	45919	p-Xylene	12.51	1.99	44773	d10 Xylene	13.21	157.17	3273912	Diacetyl	3.91	11.40	124644	Acetic acid	6.04
3	2792	3/25/2004 8:41	ID2792.D	Phase1Test33-OPENING	d8-Toluene	8.77	430.35	11799290	Butanoic acid	12.14	344.26	828676	p-Xylene	12.51	35.99	840167	d10 Xylene	13.21	161.02	3384278	Diacetyl	3.91	105.13	1163341	Acetic acid	6.01
0	2788	3/25/2004 17:30	FB2788.D	ase1Test34&35&36-Fieldbl	d8-Toluene	8.77	430.35	11189570	Butanoic acid	12.12	0.02	101	p-Xylene	12.56	0.00	0	d10 Xylene	13.24	0.00	0	Diacetyl	3.90	0.22	1764	Acetic acid	6.06
1	2784	3/25/2004 18:28	BKG2784.D	Phase1Test34-BKG	d8-Toluene	8.77	430.35	10934343	Butanoic acid	12.15	0.67	2416	p-Xylene	12.52	0.74	15032	d10 Xylene	13.23	435.68	8640887	Diacetyl	3.92	0.86	8299	Acetic acid	6.03
2	2785	3/25/2004 19:27	ID2785.D	Phase1Test34-POPPING	d8-Toluene	8.77	430.35	11034079	Butanoic acid	12.15	2.18	7155	p-Xylene	12.52	1.07	23080	d10 Xylene	13.22	180.40	3510941	Diacetyl	3.91	4.03	40217	Acetic acid	6.07
3	2793	3/25/2004 20:25	ID2793.D	Phase1Test34-OPENING	d8-Toluene	8.77	430.35	11172450	Butanoic acid	12.14	290.31	665204	p-Xylene	12.51	26.02	565283	d10 Xylene	13.22	178.33	3481635	Diacetyl	3.92	32.90	322505	Acetic acid	6.04
1	2789	3/25/2004 21:23	BKG2789.D	Phase1Test35-BKG	d8-Toluene	8.77	430.35	11329291	Butanoic acid	12.14	8.94	22623	p-Xylene	12.52	0.81	17914	d10 Xylene	13.22	350.91	7225192	Diacetyl	3.91	1.47	14135	Acetic acid	6.06
2	2795	3/25/2004 22:21	ID2795.D	Phase1Test35-POPPING	d8-Toluene	8.77	430.35	11267538	Butanoic acid	12.14	6.53	17641	p-Xylene	12.63	0.01	0	d10 Xylene	13.22	149.53	2981592	Diacetyl	3.91	2.96	28721	Acetic acid	6.03
3	2808	3/25/2004 23:20	ID2808.D	Phase1Test35-OPENING	d8-Toluene	8.76	430.35	11563574	Butanoic acid	12.13	212.12	507468	p-Xylene	12.51	19.40	448024	d10 Xylene	13.21	152.30	3120083	Diacetyl	3.92	30.03	319599	Acetic acid	6.04
0	2809	3/26/2004 0:18	BKG2809.D	Phase1Test36-BKG	d8-Toluene	8.77	430.35	11641535	Butanoic acid	12.13	13.58	26291	p-Xylene	12.52	0.74	16192	d10 Xylene	13.22	345.99	7263485	Diacetyl	3.91	0.93	4889	Acetic acid	5.97
1	2810	3/26/2004 1:16	ID2810.D	Phase1Test36-POPPING	d8-Toluene	8.77	430.35	11569336	Butanoic acid	12.12	62.22	127972	p-Xylene	12.52	1.52	35906	d10 Xylene	13.21	159.78	3301497	Diacetyl	3.92	8.19	87798	Acetic acid	6.04
2	2811	3/26/2004 2:14	ID2811.D	Phase1Test36-OPENING A	d8-Toluene	8.77	430.35	11737875	Butanoic acid	12.33	2888.66	7170230	p-Xylene	12.51	63.25	1484545	d10 Xylene	13.22	148.80	3088535	Diacetyl	3.92	39.55	439739	Acetic acid	6.01
3	2812	3/26/2004 3:13	ID2812.D	Phase1Test36-OPENING B	d8-Toluene	8.76	430.35	11878375	Butanoic acid	12.34	3334.12	8327880	p-Xylene	12.51	66.74	1586801	d10 Xylene	13.22	163.36	3398826	Diacetyl	3.92	42.99	468879	Acetic acid	6.05
1	2813	4/1/2004 19:17	FB2813.D	ase1Test37&38&39-Fieldbl	d8-Toluene	8.82	430.35	11926439	Butanoic acid	12.21	0.21	324	p-Xylene	12.56	0.25	4810	d10 Xylene	13.42	0.00	61	Diacetyl	3.97	1.46	2150	Acetic acid	6.06
2	2814	4/1/2004 20:16	BKG2814.D	Phase1Test37-BKG	d8-Toluene	8.82	430.35	11884072	Butanoic acid	12.21	5.87	12873	p-Xylene	12.58	0.82	20320	d10 Xylene	13.27	451.06	9900955	Diacetyl	3.96	1.31	6747	Acetic acid	6.08
3	2815	4/1/2004 21:15	ID2815.D	Phase1Test37-POPPING	d8-Toluene	8.82	430.35	11756354	Butanoic acid	12.16	81.85	192967	p-Xylene	12.56	2.60	59003	d10 Xylene	13.27	197.26	4156492	Diacetyl	3.96	4.91	45604	Acetic acid	6.04
1	2816	4/1/2004 22:13	ID2816.D	Phase1Test37-OPENING	d8-Toluene	8.82	430.35	11831558	Butanoic acid	12.38	3204.63	7935512	p-Xylene	12.58	122.15	2864773	d10 Xylene	13.27	183.84	3838735	Diacetyl	3.96	47.15	501263	Acetic acid	6.07
2	2817	4/1/2004 23:12	BKG2817.D	Phase1Test38-Background	d8-Toluene	8.82	430.35	11969073	Butanoic acid	12.17	134.61	355457	p-Xylene	12.57	1.79	42861	d10 Xylene	13.28	345.69	7538554	Diacetyl	3.96	1.78	9157	Acetic acid	6.12
3	2818	4/2/2004 0:10	ID2818.D	Phase1Test38-POPPING	d8-Toluene	8.82	430.35	11999704	Butanoic acid	12.17	46.66	112591	p-Xylene	12.58	1.36	33924	d10 Xylene	13.27	157.54	3378222	Diacetyl	3.97	3.43	11067	Acetic acid	6.10
	2819	4/2/2004 1:09	ID2819.D	Phase1Test38-OPENING	d8-Toluene	8.82	430.35	11976285	Butanoic acid	12.21	429.44	992383	p-Xylene	12.58	1.96	47380	d10 Xylene	13.27	165.79	3515171	Diacetyl	3.97	5.87	53810	Acetic acid	6.03
1	2827	4/2/2004 5:05	FB2827.D	Phase1Test40-Fieldblank	d8-Toluene	8.82	430.35	11732643	Butanoic acid	12.20	1.06	5198	p-Xylene	12.56	0.10	2161	d10 Xylene	13.27	0.08	2146	Diacetyl	3.95	0.50	1419	Acetic acid	6.13
2	2820	4/2/2004 6:04	BKG2820.D	Phase1Test40-BackgroundA	d8-Toluene	8.82	430.35	11655544	Butanoic acid	12.20	4.21	8328	p-Xylene	12.57	0.45	10091	d10 Xylene	13.28	431.08	9135482	Diacetyl	3.97	0.69	2748	Acetic acid	6.05
3	2824	4/2/2004 7:02	BKG2824.D	Phase1Test40-BackgroundB	d8-Toluene	8.82	430.35	11641351	Butanoic acid	12.21	2.44	1911	p-Xylene	12.58	0.46	11158	d10 Xylene	13.27	448.76	9574604	Diacetyl	3.97	0.81	3836	Acetic acid	6.01
4	2825	4/2/2004 8:01	ID2825.D	Phase1Test40-POPPING	d8-Toluene	8.82	430.35	11517583	Butanoic acid	12.19	1.26	2426	p-Xylene	12.58	0.51	13074	d10 Xylene	13.27	191.30	3934963	Diacetyl	3.98	1.12	5241	Acetic acid	6.03
5	2826	4/2/2004 9:00	ID2826.D	Phase1Test40-OPENING	d8-Toluene	8.82	430.35	11566891	Butanoic acid	12.16	85.36	198032	p-Xylene	12.57	1.22	27221	d10 Xylene	13.27	186.08	3839396	Diacetyl	3.96	9.52	100987	Acetic acid	6.09
	2821	4/2/2004 2:08	BKG2821.D	Phase1Test39-Background	d8-Toluene	8.82	430.35	11834685	Butanoic acid	12.17	52.57	120386	p-Xylene	12.58	0.93	21693	d10 Xylene	13.27	354.42	7609327	Diacetyl	3.97	1.75	7531	Acetic acid	6.09
	2822	4/2/2004 3:07	ID2822.D	Phase1Test39-POPPING	d8-Toluene	8.82	430.35	11843026	Butanoic acid	12.17	22.26	56806	p-Xylene	12.58	0.84	19863	d10 Xylene	13.27	165.74	3493565	Diacetyl	3.97	1.77	6100	Acetic acid	6.10
	2823	4/2/2004 4:06	ID2823.D	Phase1Test39-OPENING	d8-Toluene	8.82	430.35	11867771	Butanoic acid	12.18	199.92	484553	p-Xylene	12.58	1.62	38356	d10 Xylene	13.27	174.52	3662721	Diacetyl	3.97	5.83	51779	Acetic acid	6.08
1	2831	4/2/2004 9:58	FB2831.D	Phase1Test41-Fieldblank	d8-Toluene	8.82	430.35	11742514	Butanoic acid	12.21	0.37	863	p-Xylene	12.57	0.09	2261	d10 Xylene	13.28	0.13	2388	Diacetyl	3.96	0.26	1813	Acetic acid	6.03
2	2828	4/2/2004 10:56	BKG2828.D	Phase1Test41-Background	d8-Toluene	8.82	430.35	11527588	Butanoic acid	12.19	0.78	1752	p-Xylene	12.57	0.55	12038	d10 Xylene	13.27	437.86	9201077	Diacetyl	3.95	0.32	2031	Acetic acid	6.04
3	2829	4/2/2004 11:55	ID2829.D	Phase1Test41-POPPING	d8-Toluene	8.82	430.35	11649379	Butanoic acid	12.19	3.49	0	p-Xylene	12.58	0.55	12869	d10 Xylene	13.27	174.72	3638832	Diacetyl	3.95	0.81	7764	Acetic acid	6.08
4	2830	4/2/2004 12:53	ID2830.D	Phase1Test41-OPENING	d8-Toluene	8.82	430.35	11585734	Butanoic acid	12.15	62.99	149399	p-Xylene	12.58	1.28	27755	d10 Xylene	13.27	177.32	3632012	Diacetyl	3.96	12.50	125626	Acetic acid	6.04
5	2836	4/2/2004 13:51	FB2836.D	Phase1Test42-Fieldblank	d8-Toluene	8.82	430.35	11465127	Butanoic acid	12.22	0.37	813	p-Xylene	12.57	0.07	1640	d10 Xylene	13.25	0.11	2246	Diacetyl	3.94	0.15	626	Acetic acid	6.05
6	2837	4/2/2004 14:50	BKG2837.D	Phase1Test42-Background	d8-Toluene	8.82	430.35	11418676	Butanoic acid	12.24	1.12	1299	p-Xylene	12.57	0.52	12107	d10 Xylene	13.27	448.01	9407329	Diacetyl	3.95	0.58	4639	Acetic acid	6.05
7	2838	4/2/2004 15:48	ID2838.D	Phase1Test42-POPPING	d8-Toluene	8.82	430.35	11611465	Butanoic acid	12.21	0.89	2039	p-Xylene	12.57	0.52	12520	d10 Xylene	13.27	179.17	3715525	Diacetyl	3.95	0.87	8473	Acetic acid	6.12
8	2839	4/2/2004 16:46	ID2839.D	Phase1Test42-OPENING	d8-Toluene	8.82	430.35	11496848	Butanoic acid	12.16	43.24	87722	p-Xylene	12.58	1.24	27489	d10 Xylene	13.27	186.86	3790896	Diacetyl	3.96	11.04	119879	Acetic acid	6.05
9	2845	4/12/2004 15:30	FB2845.D	STD121103STD-3	d8-Toluene	8.81	430.35	12334895	Butanoic acid	12.21	0.89	4016	p-Xylene	12.57	0.29	6575	d10 Xylene	13.51	0.00	57	Diacetyl	3.97	1.37	5677	Acetic acid	6.05
10	2846	4/12/2004 16:29	BKG2846.D	Phase1Test43-Fieldblank	d8-Toluene	8.81	430.35	12101907	Butanoic acid	12.20	0.17	405	p-Xylene	12.56	0.73	17105	d10 Xylene	13.27	442.57	9745990	Diacetyl	3.96	1.24	4682	Acetic acid	6.06
11	2841	4/12/2004 17:28	ID2841.D	Phase1Test43-BKG	d8-Toluene	8.81	430.35	12094962	Butanoic acid	12.20	1.26	5665	p-Xylene	12.57	0.75	18354	d10 Xylene	13.26	180.32	3918006	Diacetyl	3.97	1.41	7602	Acetic acid	6.06
12	2842	4/12/2004 18:27	ID2842.D	Phase1Test43-POPPINGA	d8-Toluene	8.81	430.35	12185296	Butanoic acid	12.18	1.89	5635	p-Xylene	12.57	1.01	23521	d10 Xylene	13.26	169.34	3674988	Diacetyl	3.96	2.56	10018	Acetic acid	6.02
13	2843	4/12/2004 19:25	ID2843.D	Phase1Test43-POPPINGB	d8-Toluene	8.81	430.35	12215826	Butanoic acid	12.17	22.59	54169	p-Xylene	12.57	1.46	36747	d10 Xylene	13.26	182.17	3965595	Diacetyl	3.96	7.94	73615	Acetic acid	6.11
	2848	4/12/2004 20:24	FB2848.D	Phase1Test43-OPENING	d8-Toluene	8.81	430.35	12014640	Butanoic acid	12.21	0.33	864	p-Xylene	12.56	1.00	23862	d10 Xylene	13.25	0.13	3045	Diacetyl	3.95	0.64	4154	Acetic acid	6.10
	2849	4/12/2004 21:22	BKG2849.D	Phase1Test44-FB	d8-Toluene	8.81	430.35	12084114	Butanoic acid	12.20	1.13	1425	p-Xylene	12.56	1.91	46331	d10 Xylene	13.27	440.71	9787861	Diacetyl	3.95	1.76	15182	Acetic acid	6.04
	2850	4/12/2004 22:21	ID2850.D	Phase1Test44-Background	d8-Toluene	8.81	430.35	11940816	Butanoic acid	12.16	26.43	60240	p-Xylene	12.55	7.65	184838	d10 Xylene	13.26	188.37	4007478	Diacetyl	3.95	17.27	190814	Acetic acid	6.03
	2851	4/12/2004 23:19	ID2851.D	Phase1Test44-POPPING	d8-Toluene	8.81	430.35	12038611	Butanoic acid	12.16	124.25	302728	p-Xylene	12.56	23.65	563857	d10 Xylene	13.26	188.39	4019630	Diacetyl	3.96	61.92	693971	Acetic acid	6.07
	2852	4/13/2004 0:18	ID2852.D	Phase1Test44-OPENINGA	d8-Toluene	8.81	430.35	12055747	Butanoic acid	12.21	0.62	2372	p-Xylene	12.56	1.25	30877	d10 Xylene	13.25	0.18	3605	Diacetyl	3.95	0.54	4980	Acetic acid	6.03
	2856	4/14/2004 21:37	BKG2856.D	Phase1Test45-BKG	d8-Toluene	8.80	430.35	11702445	Butanoic acid	12.19	0.01	504	p-Xylene	12.56	0.38	8360	d10 Xylene	13.26	442.79	9475234	Diacetyl	3.95	0.20	2576	Acetic acid	6.01
	2857	4/14/2004 22:36	ID2857.D	Phase1Test45-POPPING	d8-Toluene	8.80	430.35	11601189	Butanoic acid	12.15	63.20	143756	p-Xylene	12.55	12.73	291105	d10 Xylene	13.26	186.59	3827300	Diacetyl	3.94	27.85	306227	Acetic acid	6.03
	2858	4/14/2004 23:35	ID2858.D	Phase1Test45-OPENINGA	d8-Toluene	8.80	430.35	11683299	Butanoic acid	12.15	120.55	300183	p-Xylene	12.56	22.78	545190	d10 Xylene	13.25	189.15	3908366	Diacetyl	3.95	54.56	602073	Acetic acid	6.06

2859	4/15/2004 0 33	ID2859 D	Phase1Test45-OPENINGB	d8-Toluene	8 81	430 35	11728345	Butanoic acid	12 15	118 38	283672	p-Xylene	12 55	24 11	566491	d10 Xylene	13 26	195 23	4066209	Diacetyl	3 95	56 57	621967	Acetic acid	6 07
2860	4/14/2004 20 38	FB2860 D	Phase1Test45&46-Fieldblan	d8-Toluene	8 81	430 35	11827766	Butanoic acid	12 16	0 01	59	p-Xylene	12 55	0 09	1961	d10 Xylene	13 52	0 00	72	Diacetyl	3 95	0 03	354	Acetic acid	6 02
2861	4/15/2004 19 08	BKG2861 D	Phase1Test49-BKG	d8-Toluene	8 80	430 35	11468656	Butanoic acid	12 16	14 29	29692	p-Xylene	12 55	0 42	8746	d10 Xylene	13 25	426 21	8903611	Diacetyl	3 93	2 37	25811	Acetic acid	6 02
2862	4/15/2004 1 32	BKG2862 D	Phase1Test46-Backgroun	d8-Toluene	8 80	430 35	11838461	Butanoic acid	12 18	2 89	3321	p-Xylene	12 56	0 55	11793	d10 Xylene	13 25	440 26	9629634	Diacetyl	3 95	0 45	6455	Acetic acid	6 07
2863	4/15/2004 2 30	ID2863 D	Phase1Test46-POPPING	d8-Toluene	8 80	430 35	11840672	Butanoic acid	12 18	5 04	0	p-Xylene	12 54	1 20	30224	d10 Xylene	13 25	181 06	3842168	Diacetyl	3 95	5 30	58840	Acetic acid	6 02
2864	4/15/2004 3 29	ID2864 D	Phase1Test44-OPENING	d8-Toluene	8 80	430 35	11815886	Butanoic acid	12 17	225 56	562143	p-Xylene	12 55	20 87	490432	d10 Xylene	13 25	190 56	4001651	Diacetyl	3 95	60 84	677253	Acetic acid	6 07
2864	4/15/2004 3 29	ID2864 D	Phase1Test44-OPENING	d8-Toluene	8 80	430 35	11815886	Butanoic acid	12 17	225 56	562143	p-Xylene	12 55	20 87	490432	d10 Xylene	13 25	190 56	4001651	Diacetyl	3 95	60 84	677253	Acetic acid	6 07
2865	4/15/2004 10 15	BKG2865 D	Phase1Test47-Backgroun	d8-Toluene	8 79	430 35	10988646	Butanoic acid	12 17	3 29	3077	p-Xylene	12 55	0 60	13064	d10 Xylene	13 24	456 86	9089783	Diacetyl	3 94	0 71	6789	Acetic acid	6 02
2866	4/15/2004 11 17	ID2866 D	Phase1Test47-POPPING	d8-Toluene	8 79	430 35	11180008	Butanoic acid	12 16	4 42	12170	p-Xylene	12 54	1 84	39219	d10 Xylene	13 24	182 33	3578505	Diacetyl	3 93	9 71	97631	Acetic acid	6 06
2867	4/15/2004 20 04	ID2867 D	Phase1Test49-POPPING	d8-Toluene	8 79	430 35	11500111	Butanoic acid	12 15	27 91	66599	p-Xylene	12 55	0 42	9757	d10 Xylene	13 24	172 31	3510203	Diacetyl	3 94	13 54	145207	Acetic acid	6 02
2868	4/15/2004 21 03	ID2868 D	Phase1Test49-OPENING	d8-Toluene	8 79	430 35	11649483	Butanoic acid	12 28	1466 68	3584379	p-Xylene	12 54	1 16	28213	d10 Xylene	13 24	172 76	3573695	Diacetyl	3 94	134 64	1486993	Acetic acid	6 06
2869	4/15/2004 12 15	ID2869 D	Phase1Test47-OPENING	d8-Toluene	8 79	430 35	11219683	Butanoic acid	12 16	238 37	539895	p-Xylene	12 55	19 11	422540	d10 Xylene	13 24	184 11	3633682	Diacetyl	3 94	58 44	616917	Acetic acid	6 05
2870	4/15/2004 13 14	FB2870 D	Phase1Test48-Fieldblank	d8-Toluene	8 79	430 35	11314141	Butanoic acid	12 19	0 45	1786	p-Xylene	12 56	0 06	0	d10 Xylene	13 24	0 03	724	Diacetyl	3 94	0 11	1314	Acetic acid	6 01
2871	4/15/2004 14 12	BKG2871 D	Phase1Test48-BKG	d8-Toluene	8 79	430 35	11364826	Butanoic acid	12 18	1 20	1803	p-Xylene	12 55	0 43	9155	d10 Xylene	13 25	435 18	9004107	Diacetyl	3 92	0 37	3409	Acetic acid	6 04
2872	4/15/2004 15 11	ID2872 D	Phase1Test48-POPPING	d8-Toluene	8 79	430 35	11354010	Butanoic acid	12 14	9 81	9767	p-Xylene	12 56	0 51	11809	d10 Xylene	13 25	181 51	3669715	Diacetyl	3 93	17 70	185176	Acetic acid	6 04
2873	4/15/2004 16 09	ID2873 D	Phase1Test48-OPENING	d8-Toluene	8 80	430 35	11350790	Butanoic acid	12 26	1329 59	3117898	p-Xylene	12 55	1 32	30008	d10 Xylene	13 25	193 64	3865153	Diacetyl	3 94	149 13	1609032	Acetic acid	6 06
2874	4/22/2004 14 23	ID2874 D	Phase1P53-OPENING	d8-Toluene	8 81	430 35	11385835	Butanoic acid	12 15	95 55	211481	p-Xylene	12 56	19 75	445005	d10 Xylene	13 26	162 89	3225195	Diacetyl	3 95	87 27	913111	Acetic acid	6 09
2874	4/22/2004 14 23	ID2874 D	Phase1P53-OPENING	d8-Toluene	8 81	430 35	11385835	Butanoic acid	12 15	95 55	211481	p-Xylene	12 56	19 75	445005	d10 Xylene	13 26	162 89	3225195	Diacetyl	3 95	87 27	913111	Acetic acid	6 09
2875	4/15/2004 23 58	BKG2875 D	Phase1Test50-BKG	d8-Toluene	8 79	430 35	11478939	Butanoic acid	12 16	14 92	29756	p-Xylene	12 54	0 51	10824	d10 Xylene	13 24	420 91	8793491	Diacetyl	3 94	4 09	42905	Acetic acid	6 03
2876	4/16/2004 0 57	ID2876 D	Phase1Test50-POPPINGA	d8-Toluene	8 79	430 35	11395680	Butanoic acid	12 14	171 43	396604	p-Xylene	12 55	1 53	34978	d10 Xylene	13 24	174 39	3523259	Diacetyl	3 94	11 82	116769	Acetic acid	6 04
2877	4/16/2004 1 55	ID2877 D	Phase1Test50-POPPINGB	d8-Toluene	8 79	430 35	11553446	Butanoic acid	12 13	33 19	74274	p-Xylene	12 55	0 79	17565	d10 Xylene	13 24	203 36	4149075	Diacetyl	3 93	1 94	16422	Acetic acid	6 01
2878	4/16/2004 2 54	ID2878 D	Phase1Test50-OPENING	d8-Toluene	8 79	430 35	11550831	Butanoic acid	12 15	18 60	42790	p-Xylene	12 54	0 78	16356	d10 Xylene	13 24	195 31	4012687	Diacetyl	3 93	2 33	20773	Acetic acid	6 05
2879	4/22/2004 3 31	FB2879 D	Phase1P51-FB	d8-Toluene	8 80	430 35	11224379	Butanoic acid	12 16	0 01	236	p-Xylene	12 55	0 11	1857	d10 Xylene	12 99	0 00	57	Diacetyl	3 94	0 17	953	Acetic acid	6 11
2881	4/22/2004 5 29	ID2881 D	Phase1P51-POPPING	d8-Toluene	8 80	430 35	11142464	Butanoic acid	12 20	1 67	4008	p-Xylene	12 56	0 60	14020	d10 Xylene	13 25	158 56	3090103	Diacetyl	3 95	0 87	7596	Acetic acid	6 07
2882	4/22/2004 6 28	ID2882 D	Phase1P51-OPENING	d8-Toluene	8 80	430 35	11219345	Butanoic acid	12 15	49 96	116318	p-Xylene	12 56	1 59	33110	d10 Xylene	13 25	163 58	3183740	Diacetyl	3 94	9 18	89993	Acetic acid	6 08
2883	4/22/2004 7 27	FB2883 D	Phase1P52&P53-FB	d8-Toluene	8 80	430 35	11355009	Butanoic acid	12 20	0 10	742	p-Xylene	12 57	0 08	0	d10 Xylene	13 25	0 07	1401	Diacetyl	3 94	0 12	1359	Acetic acid	6 01
2884	4/22/2004 8 25	BKG2884 D	Phase1P52-BKG	d8-Toluene	8 80	430 35	11297424	Butanoic acid	12 22	0 20	353	p-Xylene	12 55	0 45	9564	d10 Xylene	13 25	365 12	7363758	Diacetyl	3 94	0 26	2170	Acetic acid	6 09
2885	4/22/2004 9 24	ID2885 D	Phase1P52-POPPING	d8-Toluene	8 80	430 35	11221953	Butanoic acid	12 18	3 19	3550	p-Xylene	12 55	2 12	45762	d10 Xylene	13 25	157 60	3082851	Diacetyl	3 94	14 92	149988	Acetic acid	6 04
2886	4/22/2004 10 23	ID2886 D	Phase1P52-OPENING	d8-Toluene	8 80	430 35	11292579	Butanoic acid	12 15	112 16	245015	p-Xylene	12 55	29 89	657480	d10 Xylene	13 26	177 34	3504899	Diacetyl	3 94	105 60	1092564	Acetic acid	6 01
2887	4/22/2004 11 23	BKG2887 D	Phase1P53-BKGA	d8-Toluene	8 80	430 35	11308364	Butanoic acid	12 16	5 98	13887	p-Xylene	12 55	0 99	20816	d10 Xylene	13 25	463 23	9501247	Diacetyl	3 94	1 31	13611	Acetic acid	6 11
2888	4/22/2004 12 22	BKG2888 D	Phase1P53-BKGB	d8-Toluene	8 80	430 35	11366687	Butanoic acid	12 18	5 41	9855	p-Xylene	12 56	1 10	24060	d10 Xylene	13 26	445 03	9134260	Diacetyl	3 95	1 49	14965	Acetic acid	6 04
2889	4/22/2004 13 22	ID2889 D	Phase1P53-POPPING	d8-Toluene	8 81	430 35	11312430	Butanoic acid	12 19	0 35	1950	p-Xylene	12 55	1 77	40338	d10 Xylene	13 26	171 10	3383902	Diacetyl	3 95	13 04	129496	Acetic acid	6 02
1 2900	4/22/2004 15 22	FB2900 D	Phase1P54&P55&P56-FB	d8-Toluene	8 81	430 35	11471720	Butanoic acid	12 19	0 14	0	p-Xylene	12 55	0 18	3592	d10 Xylene	13 27	0 09	1608	Diacetyl	3 96	0 11	827	Acetic acid	6 03
2 2894	4/22/2004 16 22	BKG2894 D	Phase1P54-BKG	d8-Toluene	8 81	430 35	11465012	Butanoic acid	12 19	0 97	2808	p-Xylene	12 56	0 43	9230	d10 Xylene	13 26	419 96	8655032	Diacetyl	3 94	0 46	4744	Acetic acid	6 01
3 2892	4/22/2004 17 22	ID2892 D	Phase1P54-POPPING	d8-Toluene	8 81	430 35	11440576	Butanoic acid	12 16	6 02	14053	p-Xylene	12 57	0 49	10548	d10 Xylene	13 26	170 13	3411438	Diacetyl	3 95	5 70	57006	Acetic acid	6 00
4 2893	4/22/2004 18 21	ID2893 D	Phase1P54-OPENING	d8-Toluene	8 81	430 35	11522231	Butanoic acid	12 21	584 53	1432510	p-Xylene	12 55	48 36	1089594	d10 Xylene	13 26	169 82	3404279	Diacetyl	3 95	91 27	982308	Acetic acid	6 08
2895	4/22/2004 19 21	BKG2895 D	Phase1P55-BKG	d8-Toluene	8 80	430 35	11649453	Butanoic acid	12 19	2 36	6333	p-Xylene	12 57	0 10	0	d10 Xylene	13 26	2 92	61498	Diacetyl	3 95	0 43	4336	Acetic acid	6 02
2896	4/22/2004 20 20	ID2896 D	Phase1P55-POPPING	d8-Toluene	8 81	430 35	11620702	Butanoic acid	12 18	18 46	34414	p-Xylene	12 55	1 46	33379	d10 Xylene	13 26	175 69	3614444	Diacetyl	3 95	17 08	179681	Acetic acid	6 03
2897	4/22/2004 21 15	ID2897 D	Phase1P55-OPENING	d8-Toluene	8 80	430 35	11606699	Butanoic acid	12 24	880 61	2054407	p-Xylene	12 55	54 44	1250177	d10 Xylene	13 26	172 17	3507102	Diacetyl	3 94	119 95	1292261	Acetic acid	6 07
2898	4/22/2004 22 18	BKG2898 D	Phase1P56-BKG	d8-Toluene	8 80	430 35	11782002	Butanoic acid	12 15	59 67	133047	p-Xylene	12 55	1 88	42432	d10 Xylene	13 26	418 26	8953879	Diacetyl	3 94	5 59	58385	Acetic acid	6 04
2899	4/22/2004 23 16	ID2899 D	Phase1P56-POPPINGA	d8-Toluene	8 80	430 35	11784009	Butanoic acid	12 17	22 53	48568	p-Xylene	12 55	1 78	41237	d10 Xylene	13 25	173 61	3601527	Diacetyl	3 95	11 41	120924	Acetic acid	6 02
2901	4/23/2004 0 17	ID2901 D	Phase1P56-POPPINGB	d8-Toluene	8 80	430 35	11755160	Butanoic acid	12 15	42 19	103610	p-Xylene	12 54	1 85	40927	d10 Xylene	13 25	181 24	3727543	Diacetyl	3 95	9 53	99634	Acetic acid	6 02
2902	4/23/2004 1 16	ID2902 D	Phase1P56-OPENING	d8-Toluene	8 80	430 35	11768546	Butanoic acid	12 24	974 65	2288169	p-Xylene	12 55	51 61	1209165	d10 Xylene	13 25	172 45	3553512	Diacetyl	3 95	153 54	1677918	Acetic acid	6 08
2903	4/23/2004 2 15	FB2903 D	Phase1P57&P58-FB	d8-Toluene	8 80	430 35	11849019	Butanoic acid	12 20	2 89	7152	p-Xylene	12 55	0 13	2919	d10 Xylene	13 59	0 00	69	Diacetyl	3 94	0 30	3318	Acetic acid	6 04
2904	4/23/2004 3 14	BKG2904 D	Phase1P57-BKG	d8-Toluene	8 80	430 35	11777426	Butanoic acid	12 20	3 58	6870	p-Xylene	12 56	0 30	7685	d10 Xylene	13 25	416 75	8914674	Diacetyl	3 95	0 86	7710	Acetic acid	6 07
2905	4/23/2004 4 13	ID2905 D	Phase1P57-POPPING	d8-Toluene	8 80	430 35	11807930	Butanoic acid	12 22	0 28	1089	p-Xylene	12 56	0 46	10156	d10 Xylene	13 26	173 99	3608207	Diacetyl	3 94	5 31	58505	Acetic acid	6 05
2907	4/23/2004 5 12	ID2907 D	Phase1P57-OPENING	d8-Toluene	8 80	430 35	11698584	Butanoic acid	12 23	763 50	1785157	p-Xylene	12 54	42 96	995813	d10 Xylene	13 25	175 51	3592085	Diacetyl	3 95	156 24	1712706	Acetic acid	6 09
2908	4/27/2004 5 53	BKG2908 D	Batch040423BB1	d8-Toluene	8 81	430 35	11356956	Butanoic acid	12 22	0 04	138	p-Xylene	12 58	0 30	6573	d10 Xylene	13 27	420 59	8633397	Diacetyl	3 96	0 38	3840	Acetic acid	6 04
2909	4/27/2004 6 52	ID2909 D	Phase1Test58&59-Fieldblan	d8-Toluene	8 81	430 35	11343735	Butanoic acid	12 19	6 40	6136	p-Xylene	12 56	3 06	70554	d10 Xylene	13 26	177 20	3510875	Diacetyl	3 95	43 14	461274	Acetic acid	6 07
2910	4/27/2004 7 51	ID2910 D	Phase1Test58-BKG	d8-Toluene	8 81	430 35	11443517	Butanoic acid	12 18	173 47	396883	p-Xylene	12 56	54 11	1222112	d10 Xylene	13 26	179 75	3591721	Diacetyl	3 96	258 14	2768542	Acetic acid	6 10
2916	4/27/2004 4 54	FB2916 D	Batch040423BB1	d8-Toluene	8 82	430 35	11438933	Butanoic acid	12 16	0 01	111	p-Xylene	12 57	0 17	3954	d10 Xylene	13 00	0 00	108	Diacetyl	3 96	0 09	498	Acetic acid	6 08
2918	4/27/2004 8 49	BKG2918 D	Phase1Test58-POPPING	d8-Toluene	8 81	430 35	11512463	Butanoic acid	12 18	4 66	6919	p-Xylene	12 56	2 65	58925	d10 Xylene	13 26	434 62	9009787	Diacetyl	3 95	10 45	109662	Acetic acid	6 08
0 2928	5/3/2004 16 05	BKG2928 D	PHASE1P63-BKGA	d8-Toluene	8 81	430 35	11455314	Butanoic acid	12 18	5 04	12242	p-Xylene	12 56	0 58	12322	d10 Xylene	13 27	427 78	8834702	Diacetyl	3 95	2 89	27108	Acetic acid	6 04
1 2934	5/3/2004 17 03	BKG2934 D	PHASE1P63-BKGB	d8-Toluene	8 81	430 35	11347098	Butanoic acid	12 17	4 67	0	p-Xylene	12 55	0 57	13406	d10 Xylene	13 26	445 70	9161062	Diacetyl	3 94	2 72	24959	Acetic acid	6 04
2 2933	5/3/2004 18 02	ID2933 D	PHASE1P63-POPPING	d8-Toluene	8 81	430 35	11105804	Butanoic acid	12 17	31 91	60534	p-Xylene	12 55	3 34	73792	d10 Xylene	13 26	187 43	3656481	Diacetyl	3 95	31 62	321570	Acetic acid	6 08
4 2935	5/3/2004 19 01	ID2935 D	PHASE1P63-OPENING	d8-Toluene	8 81	430 35	11368637	Butanoic acid	12 19	255 27	626146	p-Xylene	12 55	23 73	537792	d10 Xylene	13 26	177 67	3543846	Diacetyl	3 95	144 77	1547156	Acetic acid	6 06
2929	5/1/2004 15 10	BKG2929 D	PHASE1P62-BKG	d8-Toluene	8 81	430 35	11432177	Butanoic acid	12 23	0 10	84	p-Xylene	12 56	0 26	0	d10 Xylene	13 26	428 38	8815589	Diacetyl	3 95	0 30	2164	Acetic acid	6 05
2930	5/1/2004 16 09	ID2930 D	PHASE1P62-POPPING	d8-Toluene	8 81	430 35	11376942	Butanoic acid	12 15	0 01	254	p-Xylene	12 56	1 66	36160	d10 Xylene	13 26	174 57	3457283	Diacetyl	3 95	15 48	162244	Acetic acid	6 03
2931	5/3/2004 15 06	ID2931 D	PHASE1P62-OPENING	d8-Toluene	8 81	430 35	11242082	Butanoic acid	12 18	196 89	456718	p-Xylene	12 56	22 63	496393	d10 Xylene	13 26	184 25	3610434	Diacetyl	3 95	139 52	1461309	Acetic acid	6 02
2932	5/1/2004 14 11	FB2932 D	PHASE1P62toP64-FB	d8-Toluene	8 81	430 35	11587505	Butanoic acid	12 22	0 13	442	p-Xylene	12 57	0 08	2045	d10 Xylene	13 26	0 01	247	Diacetyl	3 92	0 16	1109	Acetic acid	6 06
2936	5/3/2004 20 00	BKG2936 D	PHASE1P64-BKG	d8-Toluene	8 80	430 35	11160122	Butanoic acid	12 18	6 54	17521	p-Xylene	12 55	0 46	10349	d10 Xylene	13 26	429 84	8684737	Diacetyl	3 94	1 75	16650	Acetic acid	6 02
2937	5/3/2004 20 59	ID2937 D	PHASE1P64-POPPING	d8-Toluene	8 80	430 35	11328124	Butanoic acid	12 20	3 25	5096	p-Xylene	12 55	1 28	30418	d10 Xylene	13 25	177 04	3517662	Diacetyl	3 95	77 86	815433	Acetic acid	6 04
2940	5/3/2004 21 57	ID2940 D	PHASE1P64-OPENING	d8-Toluene	8 80	430 35	11167835	Butanoic acid	12 16	187 39	429194	p-Xylene	12 55	28 28	623795	d10 Xylene	13 26	176 74	3458170	Diacetyl	3 95	716 41	7926493	Acetic acid	6 11
1 2945	5/3/2004 22 56	FB2945 D	PHASE1P65-FB	d8-Toluene	8 80	430 35	11231190	Butanoic acid	12 18	0 74	2934	p-Xylene	12 56	0 06	1844	d10 Xylene	13 25	0 04	820	Diacetyl	3 95	0 46	4276	Acetic acid	6 05
2 2941	5/3/2004 23 55	BKG2941 D	PHASE1P65-BKG	d8-Toluene	8 80	430 35	11160729	Butanoic acid	12 21	1 54	3287	p-Xylene	12 56	0 41	8528	d10 Xylene	13 25	441 09	8885649	Diacetyl	3 94	0 83	8116	Acetic acid	6 03
3 2942	5/4/2004 0 53	ID2942 D	PHASE1P65-POPPING	d8-Toluene	8 80	430 35	11354990	Butanoic acid	12 20	1 89	3544	p-Xylene	12 56	1 06	23234	d10 Xylene	13 25	178 03	3521503	Diacetyl	3 94	63 43	666278	Acetic acid	6 06
4 2944	5/4/2004 1 51	ID2944 D	PHASE1P65-OPENING	d8-Toluene	8 80	430 35	11142434	Butanoic acid	12 16	175 78	394085	p-Xylene	12 55	30 86	684319	d10 Xylene	13 25	192 93	3801291	Diacetyl	3 95	801 83	8916932	Acetic acid	6 00
1 2906	4/27/2004 19 15	FB2906 D	Phase1Test60&61-Fieldblan	d8-Toluene	8 81	430 35	11455408	Butanoic acid	12 20	1 01	1723	p-Xylene	12 57	0 08	2232	d10 Xylene	13 17	0 00	58	Diacetyl	3 96	0 47	3811	Acetic acid	6 05
2 2919	4/27/2004 20 13	BKG2919 D	Phase1Test60-Backgroun	d8-Toluene	8 81	430 35	11461749	Butanoic acid	12 20	1 23	2100	p-Xylene	12 55	0 32	7564	d10 Xylene	13 26	429 23	8895777	Diacetyl	3 95	0 83	7154	Acetic acid	6 07
3 2912	4/27/2004 21 11	ID2912 D	Phase1Test60-POPPING	d8-Toluene	8 81	430 35	11578344	Butanoic acid	12 18	4 42	5383	p-Xylene	12 56	1 21	26174	d10 Xylene	13 26	177 25	3605551	Diacetyl	3 95	91 90	1001741	Acetic acid	6 05
4 2923	4/27/2004 22 10	ID2923 D	Phase1Test60-OPENING	d8-Toluene	8 80	430 35	11447521	Butanoic acid	12 16	205 92	502435	p-Xylene	12 56	30 88	703172	d10 Xylene	13 26	179 15	3586913	Diacetyl	3 95	827 71	9451567	Acetic acid	6 07
2908	4/27/2004 5 53	BKG2908 D	Batch040423BB1	d8-Toluene	8 81	430 35	11356956	Butanoic acid	12 22	0 04	138	p-Xylene	12 58	0 30	6573	d10 Xylene	13 27	420 59	8633397	Diacetyl	3 96	0 38	3840	Acetic acid	6 04
2909	4/27/2004 6 52	ID2909 D	Phase1Test58&59-Fieldblan	d8-Toluene	8 81	430 35	11343735	Butanoic acid	12 19	6 40	6136	p-Xylene	12 56	3 06	70554	d10 Xylene	13 26	177 20	3510875	Diacetyl	3 95	43 14	461274	Acetic acid	6 07
2910	4/27/2004 7 51	ID2910 D	Phase1Test58-BKG	d8-Toluene	8 81	430 35	11443517	Butanoic acid	12 18	173 47	396883	p-Xylene	12 56	54 11	1222112	d10 Xylene	13 26	179 75	3591721	Diacetyl	3 96	258 14	2768542	Acetic acid	6 10
2916	4/27/2004 4 54	FB2916 D	Batch040423BB1	d8-Toluene	8 82	430 35	11438933	Butanoic acid	12 16	0 01	111	p-Xylene	12 57	0 17	3954	d10 Xylene	13 00	0 00	108	Diacetyl	3 96	0 09	498	Acetic acid	6 08
2918	4/27/2004 8 49	BKG2918 D	Phase1Test58-POPPING	d8-Toluene	8 81	430 35	11512463	Butanoic acid	12 18	4 66	6919	p-Xylene	12 56	2 65	58925	d10 Xylene	13 26	434 62	9009787	Diacetyl	3 95	10 45	109662	Acetic acid	6 08
2920	4/27/2004 16 15	ID2920 D	Phase1Test59-POPPING	d8-Toluene	8 82	430 35	10969696	Butanoic acid	12 18	3 16	8249	p-Xylene	12 56	1 96	39872	d10 Xylene	13 27	180 51	3457095	Diacetyl	3 95	33 56	340286	Acetic acid	6 03
2921	4/27/2004 17 18	ID2921 D	Phase1Test59-OPENINGA	d8-Toluene	8 82	430 35	11103923	Butanoic acid	12 18	207 99	488516	p-Xylene	12 56	38 03	835730	d10 Xylene	13 27	177 13	3420610	Diacetyl	3 96	335 87	3504461	Acetic acid	6 04
2922	4/27/2004 18 16	ID2922 D	Phase1Test59-OPENINGB	d8-Toluene	8 81	430 35	11304659	Butanoic acid	12 17	227 07	521690	p-Xylene	12 57	40 74	915080	d10 Xylene	13 27	187 26	3713861	Diacetyl	3 96	349 72	3744177	Acetic acid	6 04
2924	4/27/2004 23 08	BKG2924 D	Phase1Test61-Backgroun	d8-Toluene	8 80	430 35	11449535	Butanoic acid	12 18	6 03	13274	p-Xylene	12 55	0 57	11483	d10 Xylene	13 25	432 93	8993178	Diacetyl	3 94	4 11	41160	Acetic acid	6 05
2925	4/28/2004 0 06	ID2925 D	Phase1Test61-POPPING	d8-Toluene	8 80	430 35	11578404	Butanoic acid	12 17	4 65	9002	p-Xylene	12 55	1 44	33546	d10 Xylene	13 25	177 76	3633476	Diacetyl	3 94	104 68	1129082	Acetic acid	6 02
2926	4/28/2004 1 05	ID2926 D	Phase1Test61-OPENING	d8-Toluene	8 80	430 35	11546878	Butanoic acid	12 17	253 87	597503	p-Xylene	12 55	31 21	717458	d10 Xylene	13 25	174 66	3556055	Diacetyl	3 95	796 99	9121980	Acetic acid	6 05
2938	4/27/2004 1 55	DCC2938 D	STD121103STD-3	d8-Toluene	8 82	430 35	11340227	Butanoic acid	12 18	3 54	7590	p-Xylene	12 57	0 22	4984	d10 Xylene	13 12	0 00	84	Diacetyl	3 97	85 16	890411	Acetic acid	5 92
2939	4/27/2004 0 55	DCC2939 D	STD120803STDB-3	d8-Toluene	8 82	430 35	11672618	Butanoic acid	12 17	55 16	132124	p-Xylene	12 57	164 69	3866061	d10 Xylene	13 27	0 03	908	Diacetyl	3 90	0 08	1499	Acetic acid	6 10

Acetic acid (# 6) Amount	Acetic acid (# 6) Q1 Response	Pentanal (# 7) Name	Pentanal (# 7) Ret Time	Pentanal (# 7) Amount	Pentanal (# 7) Q1 Response	2-Butanone, 3-hydroxy- (# 8) Name	2-Butanone, 3-hydroxy- (# 8) Ret Time	2-Butanone, 3-hydroxy- (# 8) Amount	2-Butanone, 3-hydroxy- (# 8) Q1 Response	Toluene (# 9) Name	Toluene (# 9) Ret Time	Toluene (# 9) Amount	Toluene (# 9) Q1 Response	Hexanal (# 10) Name	Hexanal (# 10) Ret Time	Hexanal (# 10) Amount	Hexanal (# 10) Q1 Response	Propylene Glycol (# 11) Name	Propylene Glycol (# 11) Ret Time	Propylene Glycol (# 11) Amount	Propylene Glycol (# 11) Q1 Response	Propanoic acid, 2-methyl- (# 12) Name
0.02	378	Pentanal	7.02	0.24	4105	2-Butanone, 3-hydroxy-	8.50	1.50	38380	Toluene	8.94	1.39	15709	Hexanal	10.64	0.51	18229	Propylene Glycol	10.85	0.04	297	Propanoic acid, 2-methyl-

Acetic acid (# 6) Amount	Acetic acid (# 6) Q1 Response	(# 7) Name	Pentanal (# 7) Ret Time	Pentanal (# 7) Amount	Pentanal (# 7) Q1 Response	(# 8) Name	2-Butanone, 3-hydroxy- (# 8) Ret Time	2-Butanone, 3-hydroxy- (# 8) Amount	2-Butanone, 3-hydroxy- (# 8) Q1 Response	(# 9) Name	Toluene (# 9) Ret Time	Toluene (# 9) Amount	Toluene (# 9) Q1 Response	(# 10) Name	Hexanal (# 10) Ret Time	Hexanal (# 10) Amount	Hexanal (# 10) Q1 Response	(# 11) Name	Propylene Glycol (# 11) Ret Time	Propylene Glycol (# 11) Amount	Propylene Glycol (# 11) Q1 Response	(# 12) Name
0.02	0	Pentanal	7.02	0.19	3005	2-Butanone, 3-hydroxy-	8.53	0.00	0	Toluene	8.92	0.49	6505	Hexanal	10.62	0.20	8646	Propylene Glycol	10.88	0.00	355	Propanoic acid, 2-methyl-
0.02	76	Pentanal	7.02	0.19	3103	2-Butanone, 3-hydroxy-	8.56	0.01	110	Toluene	8.94	0.44	5325	Hexanal	10.62	0.21	9607	Propylene Glycol	10.85	0.00	0	Propanoic acid, 2-methyl-
0.01	203	Pentanal	7.07	0.02	379	2-Butanone, 3-hydroxy-	8.55	0.01	385	Toluene	8.90	0.36	5465	Hexanal	10.61	0.21	9473	Propylene Glycol	10.87	0.01	332	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.01	0.13	1710	2-Butanone, 3-hydroxy-	8.52	0.01	1047	Toluene	8.90	0.43	5597	Hexanal	10.62	0.25	10805	Propylene Glycol	10.84	0.01	0	Propanoic acid, 2-methyl-
0.01	150	Pentanal	7.01	0.26	4502	2-Butanone, 3-hydroxy-	8.52	0.02	178	Toluene	8.91	0.71	8101	Hexanal	10.62	0.43	18601	Propylene Glycol	10.88	0.01	258	Propanoic acid, 2-methyl-
0.01	57	Pentanal	7.01	0.19	2012	2-Butanone, 3-hydroxy-	8.49	0.02	344	Toluene	8.91	0.81	10494	Hexanal	10.62	0.28	12134	Propylene Glycol	10.87	0.01	1097	Propanoic acid, 2-methyl-
0.01	227	Pentanal	7.01	0.35	6765	2-Butanone, 3-hydroxy-	8.53	0.01	0	Toluene	8.93	1.54	19873	Hexanal	10.63	1.00	45328	Propylene Glycol	10.85	0.01	416	Propanoic acid, 2-methyl-
0.01	118	Pentanal	7.00	0.23	3930	2-Butanone, 3-hydroxy-	8.51	0.04	0	Toluene	8.91	0.49	5799	Hexanal	10.63	0.35	15536	Propylene Glycol	10.85	0.01	0	Propanoic acid, 2-methyl-
0.02	95	Pentanal	7.01	0.27	4180	2-Butanone, 3-hydroxy-	8.54	0.01	717	Toluene	8.92	1.69	20966	Hexanal	10.63	0.73	28712	Propylene Glycol	10.86	0.00	0	Propanoic acid, 2-methyl-
0.01	129	Pentanal	7.02	0.24	4837	2-Butanone, 3-hydroxy-	8.52	0.01	424	Toluene	8.91	0.40	6372	Hexanal	10.63	0.57	22529	Propylene Glycol	10.89	0.01	160	Propanoic acid, 2-methyl-
0.03	203	Pentanal	7.02	0.31	4665	2-Butanone, 3-hydroxy-	8.51	0.01	0	Toluene	8.91	0.38	5763	Hexanal	10.62	0.67	33202	Propylene Glycol	10.78	0.03	417	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.02	0.25	4530	2-Butanone, 3-hydroxy-	8.60	0.02	0	Toluene	8.93	0.58	8127	Hexanal	10.62	0.67	28525	Propylene Glycol	10.89	0.01	162	Propanoic acid, 2-methyl-
0.01	59	Pentanal	7.04	0.32	5569	2-Butanone, 3-hydroxy-	8.52	0.01	840	Toluene	8.94	2.03	25023	Hexanal	10.64	1.01	35947	Propylene Glycol	10.88	0.01	529	Propanoic acid, 2-methyl-
0.02	280	Pentanal	7.02	0.47	9220	2-Butanone, 3-hydroxy-	8.53	0.02	783	Toluene	8.94	1.97	24741	Hexanal	10.65	1.62	57588	Propylene Glycol	10.89	0.01	868	Propanoic acid, 2-methyl-
0.09	95	Pentanal	7.03	0.20	3236	2-Butanone, 3-hydroxy-	8.54	0.02	747	Toluene	8.91	0.90	10347	Hexanal	10.62	0.34	13108	Propylene Glycol	10.83	0.01	0	Propanoic acid, 2-methyl-
0.02	0	Pentanal	7.02	0.17	0	2-Butanone, 3-hydroxy-	8.50	0.01	444	Toluene	8.92	0.59	6740	Hexanal	10.62	0.25	8507	Propylene Glycol	10.86	0.01	340	Propanoic acid, 2-methyl-
0.02	0	Pentanal	7.02	0.33	5810	2-Butanone, 3-hydroxy-	8.52	0.01	647	Toluene	8.94	0.49	6776	Hexanal	10.64	0.51	20191	Propylene Glycol	10.88	0.01	613	Propanoic acid, 2-methyl-
0.02	219	Pentanal	7.04	0.22	3877	2-Butanone, 3-hydroxy-	8.56	0.01	0	Toluene	8.93	0.59	6290	Hexanal	10.64	0.37	13590	Propylene Glycol	10.86	0.02	693	Propanoic acid, 2-methyl-
0.01	377	Pentanal	7.02	0.11	2589	2-Butanone, 3-hydroxy-	8.52	0.01	683	Toluene	8.93	0.26	3284	Hexanal	10.64	0.25	11481	Propylene Glycol	10.86	0.00	206	Propanoic acid, 2-methyl-
0.02	76	Pentanal	7.06	0.12	0	2-Butanone, 3-hydroxy-	8.54	0.01	0	Toluene	8.94	0.37	3823	Hexanal	10.65	0.25	10412	Propylene Glycol	10.83	0.00	527	Propanoic acid, 2-methyl-
0.01	222	Pentanal	7.01	0.14	2604	2-Butanone, 3-hydroxy-	8.55	0.07	2735	Toluene	8.92	0.80	8233	Hexanal	10.63	0.30	13626	Propylene Glycol	10.91	0.03	516	Propanoic acid, 2-methyl-
0.02	101	Pentanal	7.01	0.23	3156	2-Butanone, 3-hydroxy-	8.49	0.01	834	Toluene	8.90	1.33	15140	Hexanal	10.62	0.47	19006	Propylene Glycol	10.88	0.01	0	Propanoic acid, 2-methyl-
0.00	94	Pentanal	7.02	0.23	4145	2-Butanone, 3-hydroxy-	8.52	0.01	267	Toluene	8.91	1.27	17100	Hexanal	10.61	0.52	17634	Propylene Glycol	10.87	0.01	0	Propanoic acid, 2-methyl-
0.02	941	Pentanal	7.00	0.12	2168	2-Butanone, 3-hydroxy-	8.49	1.03	48551	Toluene	8.92	0.42	5492	Hexanal	10.61	0.19	7813	Propylene Glycol	10.85	0.01	0	Propanoic acid, 2-methyl-
16.76	8014	Pentanal	7.02	0.11	0	2-Butanone, 3-hydroxy-	8.53	0.11	1233	Toluene	8.93	0.42	4804	Hexanal	10.62	0.23	7701	Propylene Glycol	10.82	0.04	0	Propanoic acid, 2-methyl-
18.83	8541	Pentanal	6.99	0.08	1588	2-Butanone, 3-hydroxy-	8.55	0.01	166	Toluene	8.90	0.66	7382	Hexanal	10.60	0.26	10668	Propylene Glycol	10.86	0.00	299	Propanoic acid, 2-methyl-
0.01	328	Pentanal	6.98	0.14	2549	2-Butanone, 3-hydroxy-	8.53	0.15	6745	Toluene	8.91	0.38	3626	Hexanal	10.60	0.24	11101	Propylene Glycol	10.87	0.04	462	Propanoic acid, 2-methyl-
0.01	302	Pentanal	7.01	0.14	2634	2-Butanone, 3-hydroxy-	8.53	0.05	1307	Toluene	8.90	0.45	4623	Hexanal	10.61	0.28	10920	Propylene Glycol	10.88	0.02	575	Propanoic acid, 2-methyl-
0.00	333	Pentanal	7.00	0.14	1259	2-Butanone, 3-hydroxy-	8.49	0.03	565	Toluene	8.89	0.28	2929	Hexanal	10.59	0.21	8283	Propylene Glycol	10.84	0.02	0	Propanoic acid, 2-methyl-
14.40	6328	Pentanal	7.00	0.14	2103	2-Butanone, 3-hydroxy-	8.49	0.03	1683	Toluene	8.89	0.33	3597	Hexanal	10.61	0.28	10246	Propylene Glycol	10.89	0.01	220	Propanoic acid, 2-methyl-
0.01	71	Pentanal	7.04	0.56	10815	2-Butanone, 3-hydroxy-	8.55	0.01	639	Toluene	8.95	1.15	13687	Hexanal	10.66	1.35	49003	Propylene Glycol	10.87	0.01	1843	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.02	0.29	6081	2-Butanone, 3-hydroxy-	8.55	0.01	297	Toluene	8.94	0.62	6633	Hexanal	10.66	0.72	24651	Propylene Glycol	10.84	0.07	1511	Propanoic acid, 2-methyl-
0.01	798	Pentanal	7.06	0.18	2093	2-Butanone, 3-hydroxy-	8.51	0.01	2049	Toluene	8.95	0.54	7223	Hexanal	10.65	0.40	13617	Propylene Glycol	10.84	0.02	1097	Propanoic acid, 2-methyl-
0.01	145	Pentanal	7.03	0.24	3140	2-Butanone, 3-hydroxy-	8.50	0.02	437	Toluene	8.94	1.05	13881	Hexanal	10.65	0.44	17593	Propylene Glycol	10.87	0.00	1589	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.03	0.20	3283	2-Butanone, 3-hydroxy-	8.55	0.01	746	Toluene	8.94	0.42	4457	Hexanal	10.64	0.25	10396	Propylene Glycol	10.88	0.00	621	Propanoic acid, 2-methyl-
0.56	291	Pentanal	7.03	0.85	17584	2-Butanone, 3-hydroxy-	8.51	0.02	999	Toluene	8.94	1.83	23266	Hexanal	10.65	1.77	64306	Propylene Glycol	10.88	0.02	0	Propanoic acid, 2-methyl-
19.52	7849	Pentanal	7.04	1.35	26231	2-Butanone, 3-hydroxy-	8.51	0.02	454	Toluene	8.94	1.69	20260	Hexanal	10.65	2.99	105520	Propylene Glycol	10.85	0.01	1955	Propanoic acid, 2-methyl-
0.04	119	Pentanal	7.05	0.28	5313	2-Butanone, 3-hydroxy-	8.50	0.02	0	Toluene	8.95	0.58	6924	Hexanal	10.66	0.88	33619	Propylene Glycol	10.82	0.01	884	Propanoic acid, 2-methyl-
0.01	170	Pentanal	7.02	0.14	2224	2-Butanone, 3-hydroxy-	8.50	0.38	9604	Toluene	8.94	0.29	925	Hexanal	10.63	0.17	7535	Propylene Glycol	10.90	0.03	380	Propanoic acid, 2-methyl-
20.09	6993	Pentanal	7.03	0.09	0	2-Butanone, 3-hydroxy-	8.52	0.02	394	Toluene	8.94	0.27	2565	Hexanal	10.63	0.16	6335	Propylene Glycol	10.83	0.01	289	Propanoic acid, 2-methyl-
0.01	156	Pentanal	7.03	0.11	2477	2-Butanone, 3-hydroxy-	8.55	0.01	129	Toluene	8.93	0.23	2709	Hexanal	10.65	0.20	8825	Propylene Glycol	10.86	0.01	530	Propanoic acid, 2-methyl-
18.12	7005	Pentanal	7.05	0.12	1383	2-Butanone, 3-hydroxy-	8.53	0.01	0	Toluene	8.94	0.32	4247	Hexanal	10.64	0.14	6509	Propylene Glycol	10.85	0.00	0	Propanoic acid, 2-methyl-
0.03	229	Pentanal	7.00	0.11	1917	2-Butanone, 3-hydroxy-	8.50	0.01	0	Toluene	8.94	0.25	3778	Hexanal	10.64	0.15	5527	Propylene Glycol	10.87	0.01	0	Propanoic acid, 2-methyl-
0.04	214	Pentanal	7.01	0.11	2316	2-Butanone, 3-hydroxy-	8.54	0.02	427	Toluene	8.93	0.27	3777	Hexanal	10.64	0.18	7472	Propylene Glycol	10.89	0.02	235	Propanoic acid, 2-methyl-
17.72	7639	Pentanal	7.05	0.58	9434	2-Butanone, 3-hydroxy-	8.54	0.02	1053	Toluene	8.94	0.47	4769	Hexanal	10.66	0.92	33548	Propylene Glycol	10.88	0.02	381	Propanoic acid, 2-methyl-
0.01	566	Pentanal	7.03	0.34	5995	2-Butanone, 3-hydroxy-	8.53	0.00	1469	Toluene	8.95	0.44	4795	Hexanal	10.65	0.52	19341	Propylene Glycol	10.82	0.03	818	Propanoic acid, 2-methyl-
0.04	132	Pentanal	7.05	0.28	3762	2-Butanone, 3-hydroxy-	8.51	0.01	786	Toluene	8.94	0.41	4106	Hexanal	10.66	0.50	17454	Propylene Glycol	10.87	0.02	281	Propanoic acid, 2-methyl-
0.16	6761	Pentanal	7.03	0.24	4327	2-Butanone, 3-hydroxy-	8.53	0.21	2745	Toluene	8.93	0.54	6392	Hexanal	10.65	0.43	14600	Propylene Glycol	10.85	0.01	893	Propanoic acid, 2-methyl-
0.00	72	Pentanal	7.01	0.19	4348	2-Butanone, 3-hydroxy-	8.54	0.01	404	Toluene	8.92	0.30	4089	Hexanal	10.65	0.44	17313	Propylene Glycol	10.81	0.01	1347	Propanoic acid, 2-methyl-
0.03	97	Pentanal	7.03	0.25	0	2-Butanone, 3-hydroxy-	8.53	0.03	1624	Toluene	8.93	0.51	5871	Hexanal	10.65	0.51	18718	Propylene Glycol	10.86	0.01	375	Propanoic acid, 2-methyl-
0.01	118	Pentanal	6.98	0.09	1404	2-Butanone, 3-hydroxy-	8.55	0.19	2326	Toluene	8.90	0.26	1039	Hexanal	10.60	0.14	5059	Propylene Glycol	10.83	0.01	271	Propanoic acid, 2-methyl-
0.00	132	Pentanal	7.04	0.01	237	2-Butanone, 3-hydroxy-	8.54	0.01	254	Toluene	8.91	0.06	599	Hexanal	10.62	0.01	1540	Propylene Glycol	10.87	0.00	0	Propanoic acid, 2-methyl-
0.01	233	Pentanal	6.99	0.04	1408	2-Butanone, 3-hydroxy-	8.57	0.03	479	Toluene	8.91	0.29	3420	Hexanal	10.62	0.17	7411	Propylene Glycol	10.85	0.01	364	Propanoic acid, 2-methyl-
0.00	572	Pentanal	7.00	0.07	1031	2-Butanone, 3-hydroxy-	8.53	0.01	0	Toluene	8.92	0.20	2738	Hexanal	10.62	0.11	3607	Propylene Glycol	10.87	0.03	352	Propanoic acid, 2-methyl-
0.00	444	Pentanal	7.03	0.02	504	2-Butanone, 3-hydroxy-	8.56	0.01	515	Toluene	8.94	0.19	1804	Hexanal	10.64	0.05	1498	Propylene Glycol	10.86	0.01	275	Propanoic acid, 2-methyl-
0.01	202	Pentanal	7.02	0.06	0	2-Butanone, 3-hydroxy-	8.53	0.01	574	Toluene	8.93	0.25	2750	Hexanal	10.64	0.03	1251	Propylene Glycol	10.86	0.01	374	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.02	0.21	4447	2-Butanone, 3-hydroxy-	8.58	0.01	0	Toluene	8.92	29.71	381857	Hexanal	10.63	0.42	13265	Propylene Glycol	10.88	0.01	0	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.02	0.24	4890	2-Butanone, 3-hydroxy-	8.53	0.00	0	Toluene	8.92	29.76	388900	Hexanal	10.63	0.45	16104	Propylene Glycol	10.84	0.01	7980	Propanoic acid, 2-methyl-
0.00	59	Pentanal	7.00	0.04	1440	2-Butanone, 3-hydroxy-	8.53	0.01	0	Toluene	8.92	9.26	115003	Hexanal	10.63	0.19	7259	Propylene Glycol	10.85	0.01	1812	Propanoic acid, 2-methyl-
0.01	99	Pentanal	7.01	0.12	1175	2-Butanone, 3-hydroxy-	8.51	0.01	0	Toluene	8.92	9.47	119545	Hexanal	10.63	0.26	8973	Propylene Glycol	10.89	0.01	357	Propanoic acid, 2-methyl-
0.00	74	Pentanal	7.00	0.19	3456	2-Butanone, 3-hydroxy-	8.52	0.01	57	Toluene	8.91	2.12	27589	Hexanal	10.61	0.28	13523	Propylene Glycol	10.87	0.01	87	Propanoic acid, 2-methyl-
8.05	364979	Pentanal	7.00	0.48	9886	2-Butanone, 3-hydroxy-	8.48	13.61	389694	Toluene	8.90	4.15	50915	Hexanal	10.61	1.03	42352	Propylene Glycol	10.87	2.59	22908	Propanoic acid, 2-methyl-
40.83	1615269	Pentanal	7.00	2.76	54164	2-Butanone, 3-hydroxy-	8.48	67.55	1828144	Toluene	8.91	6.66	85074	Hexanal	10.61	5.17	202625	Propylene Glycol	10.82	49.00	377892	Propanoic acid, 2-methyl-
0.00	132	Pentanal	7.01	0.01	589	2-Butanone, 3-hydroxy-	8.55	0.00	202	Toluene	8.89	0.31	4439	Hexanal	10.59	0.05	2811	Propylene Glycol	10.86	0.00	199	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.01	0.36	7389	2-Butanone, 3-hydroxy-	8.55	0.17	2651	Toluene	8.92	5.18	68617	Hexanal	10.63	0.70	25562	Propylene Glycol	10.87	8.83	59560	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.01	0.04	343	2-Butanone, 3-hydroxy-	8.49	0.01	448	Toluene	8.92	0.62	7886	Hexanal	10.61	0.13	6822	Propylene Glycol	10.82	0.00	271	Propanoic acid, 2-methyl-
0.00	0	Pentanal	6.98	0.03	960	2-Butanone, 3-hydroxy-	8.54	0.01	0	Toluene	8.92	2.85	37178	Hexanal	10.61	0.09	3705	Propylene Glycol	10.86	0.00	350	Propanoic acid, 2-methyl-
62.99	2481166	Pentanal	7.01	3.96	72920	2-Butanone, 3-hydroxy-	8.54	6.06	160989	Toluene	8.92	7.56	96445	Hexanal	10.62	6.96	265978	Propylene Glycol	10.86	247.05	1839095	Propanoic acid, 2-methyl-
0.01	56	Pentanal	7.02	0.07	2055	2-Butanone, 3-hydroxy-	8.54	0.01	602	Toluene	8.92	1.06	14240	Hexanal	10.62	0.16	5761	Propylene Glycol	10.86	0.01	0	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.01	0.25	4609	2-Butanone, 3-hydroxy-	8.51	0.02	0	Toluene	8.92	5.53	69461	Hexanal	10.63	0.66	23386	Propylene Glycol	10.84	0.01	2644	Propanoic acid, 2-methyl-
42.18	1645274	Pentanal	7.01	2.62	48480	2-Butanone, 3-hydroxy-	8.54	4.55	129422	Toluene	8.92	6.79	87313	Hexanal	10.63	4.55	176356	Propylene Glycol	10.85	176.94	1297815	Propanoic acid, 2-methyl-
41.28	1569171	Pentanal	7.01	2.57	49206	2-Butanone, 3-hydroxy-	8.52	5.02	130096	Toluene	8.92	6.45	84608	Hexanal	10.63	4.84	183418	Propylene Glycol	10.85	198.52	1440769	Propanoic acid, 2-methyl-
64.76	2544769	Pentanal	7.01	4.90	97016	2-Butanone, 3-hydroxy-	8.52	9.64	257978	Toluene	8.92	7.29	93831	Hexanal	10.63	8.56	331196	Propylene Glycol	10.85	233.33	1726084	Propanoic acid, 2-methyl-
0.02	0	Pentanal	7.01	0.18	3558	2-Butanone, 3-hydroxy-	8.55	0.05	1020	Toluene	8.92	4.17	55120	Hexanal	10.63	0.45	16158	Propylene Glycol	10.89	0.31	2524	Propanoic acid, 2-methyl-
23.81	963439	Pentanal	7.01	1.08	19137	2-Butanone, 3-hydroxy-	8.50	64.94	1726504	Toluene	8.92	5.26	70230	Hexanal	10.63	2.86	110010	Propylene Glycol	10.83	61.52	437059	Propanoic acid, 2-methyl-
68.95	2700425	Pentanal	7.02	3.24	47658	2-Butanone, 3-hydroxy-	8.51	151.88	3994430	Toluene	8.93	5.24	68879	Hexanal	10.64	6.81	267301	Propylene Glycol	10.84	146.76	1061652	Propanoic acid, 2-methyl-
0.00	113	Pentanal	7.02	0.35	6562	2-Butanone, 3-hydroxy-	8.51	0.05	973	Toluene	8.92	5.05	64501	Hexanal	10.63	0.94	35634	Propylene Glycol	10.86	0.02	0	Propanoic acid, 2-methyl-
0.01	63	Pentanal	7.01	0.29	6659	2-Butanone, 3-hydroxy-	8.48	3.11	88845	Toluene	8.92	2.90	35843	Hexanal	10.63	0.76	29394	Propylene Glycol	10.79	0.03	610	Propanoic acid, 2-methyl-
79.64	3106707	Pentanal	7.00	1.36	28521	2-Butanone, 3-hydroxy-	8.54	119.15	3135560	Toluene	8.92	4.07	52464	Hexanal	10.63	4.93	190738	Propylene Glycol	10.85	134.28	958992	Propanoic acid, 2-methyl-
0.01	99	Pentanal	7.00	0.27	5123	2-Butanone, 3-hydroxy-	8.54	0.01	0	Toluene	8.92	0.71	10090	Hexanal	10.63	0.51	20296	Propylene Glycol	10.86	0.02	0	Propanoic acid, 2-methyl-
0.02	239	Pentanal	7.00	0.34	7483	2-Butanone, 3-hydroxy-	8.50	0.19	10574	Toluene	8.91	3.84	50767	Hexanal	10.63	0.70	27849	Propylene Glycol	10.84	0.05	1881	Propanoic acid, 2-methyl-
0.01	63	Pentanal	7.01	0.24	4308	2-Butanone, 3-hydroxy-	8.51	0.48	8676	Toluene	8.92	3.77	49231	Hexanal	10.62	0.52	18774	Propylene Glycol	10.78	0.01	1303	Propanoic acid, 2-methyl-
0.01	299	Pentanal	7.02	0.28	5541	2-Butanone, 3-hydroxy-	8.47	21.56	590568	Toluene	8.92	1.91	23917	Hexanal	10.63	0.85	34173	Propylene Glycol	10.89	8.68	46901	Propanoic acid, 2-methyl-
102.65	4010390	Pentanal	7.02	3.45	51465	2-Butanone, 3-hydroxy-	8.53	249.66	6528096	Toluene	8.93	5.01	64931	Hexanal	10.63	5.89	224986	Propylene Glycol	10.88	345.59	2493754	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.02	0.22	4728	2-Butanone, 3-hydroxy-	8.54	0.00	342	Toluene	8.92	21.40	270383	Hexanal	10.62	0.92	31651	Propylene Glycol	10.85	0.00	0	Propanoic acid, 2-methyl-
0.01	125	Pentanal	7.02	0.22	4068	2-Butanone, 3-hydroxy-	8.54	0.01	0	Toluene	8.93	20.09	261999	Hexanal	10.63	0.70	23876	Propylene Glycol	10.81	0.01	2520	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.03	0.36	7389	2-Butanone, 3-hydroxy-	8.50	3.45	99487	Toluene	8.93	4.28	55162	Hexanal	10.64	1.42	53261	Propylene Glycol	10.85	0.01	1537	Propanoic acid, 2-methyl-
0.00	75	Pentanal	7.02	0.28	5467	2-Butanone, 3-hydroxy-	8.56	0.03	682	Toluene	8.94	5.52	72013	Hexanal	10.64	0.82	30441	Propylene Glycol	10.84	0.01	795	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.02	0.21	4038	2-Butanone, 3-hydroxy-	8.55	0.00	669	Toluene	8.94	1.39	17991	Hexanal	10.65	0.62	24004	Propylene Glycol	10.86	0.01	1036	Propanoic acid, 2-methyl-
87.35	3402133	Pentanal	7.02	3.20	53354	2-Butanone, 3-hydroxy-	8.54	166.89	4317285	Toluene	8.94	9.83	125274	Hexanal	10.64	6.26	237685	Propylene Glycol	10.89	334.63	2387716	Propanoic acid, 2-methyl-
0.01	493	Pentanal	7.02	0.20	3811	2-Butanone, 3-hydroxy-	8.49	4.22	115020	Toluene	8.93	4.45	56268	Hexanal	10.63	0.51	20262	Propylene Glycol	10.88	6.39	23657	Propanoic acid, 2-methyl-
0.00	510	Pentanal	7.03	0.28	6309	2-Butanone, 3-hydroxy-	8.50	2.13	49915	Toluene	8.94	4.52	57816	Hexanal	10.64	1.05	38904	Propylene Glycol	10.90	3.92	12602	Propanoic acid, 2-methyl-
104.81	4090217	Pentanal	7.02	4.29	84226	2-Butanone, 3-hydroxy-	8.54	22.31	584501	Toluene	8.93	9.07	114813	Hexanal	10.64	11.01	406970	Propylene Glycol	10.85	92.52	633137	Propanoic acid, 2-methyl-
0.00	56	Pentanal	7.01	0.17	3166	2-Butanone, 3-hydroxy-	8.51	0.00	0	Toluene	8.92	0.51	6314	Hexanal	10.62	0.41	17386	Propylene Glycol	10.82	0.00	229	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.00	0.30	5642	2-Butanone, 3-hydroxy-	8.50	0.01	502	Toluene	8.91	2.24	28869	Hexanal	10.62	0.80	29043	Propylene Glycol	10.86	0.01	516	Propanoic acid, 2-methyl-
0.01	279	Pentanal	7.01	0.19	4112	2-Butanone, 3-hydroxy-	8.51	0.00	721	Toluene	8.92	2.08	26757	Hexanal	10.62	0.58	20112	Propylene Glycol	10.83	0.01	1830	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.01	0.40	8355	2-Butanone, 3-hydroxy-	8.51	0.13	3010	Toluene	8.93	1.42	17758	Hexanal	10.62	1.05	43987	Propylene Glycol	10.86	0.00	494	Propanoic acid, 2-methyl-
0.00	337	Pentanal	7.01	0.34	6652	2-Butanone, 3-hydroxy-	8.50	0.26	4618	Toluene	8.91	1.37	17969	Hexanal	10.63	0.86	35173	Propylene Glycol	10.84	0.01	0	Propanoic acid, 2-methyl-
0.00	219	Pentanal	7.01	3.57	72762	2-Butanone, 3-hydroxy-	8.51	8.44	245471	Toluene	8.91	4.19	53831	Hexanal	10.62	10.57	390253	Propylene Glycol	10.87	23.17	152196	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.01	0.20	3081	2-Butanone, 3-hydroxy-	8.51	0.00	707	Toluene	8.92	0.62	7734	Hexanal	10.63	0.55	25148	Propylene Glycol	10.86	0.00	132	Propanoic acid, 2-methyl-
0.01	62	Pentanal	7.02	0.28	5305	2-Butanone, 3-hydroxy-	8.52	0.01	313	Toluene	8.93	2.29	28056	Hexanal	10.63	0.74	28159	Propylene Glycol	10.88	0.01	600	Propanoic acid, 2-methyl-
0.01	60	Pentanal	7.03	0.56	9785	2-Butanone, 3-hydroxy-	8.50	3.02	87181	Toluene	8.93	1.91	22139	Hexanal	10.64	1.86	67396	Propylene Glycol	10.89	0.01	0	Propanoic acid, 2-methyl-
0.01	217	Pentanal	7.02	2.92	59184	2-Butanone, 3-hydroxy-	8.53	84.91	1996163	Toluene	8.94	3.45	44319	Hexanal	10.64	10.34	380154	Propylene Glycol	10.88	31.50	207033	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.02	0.12	0	2-Butanone, 3-hydroxy-	8.52	0.01	401	Toluene	8.95	0.25	4140	Hexanal	10.64	0.24	12400	Propylene Glycol	10.87	0.00	0	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.03	0.37	5938	2-Butanone, 3-hydroxy-	8.54	0.31	6447	Toluene	8.94	2.69	33918	Hexanal	10.65	0.73	26155	Propylene Glycol	10.89	0.05	1920	Propanoic acid, 2-methyl-
0.01	137	Pentanal	7.03	0.49	10750	2-Butanone, 3-hydroxy-	8.51	8.06	202260	Toluene	8.93	1.90	22102	Hexanal	10.65	1.51	55864	Propylene Glycol	10.80	0.02	3163	Propanoic acid, 2-methyl-
0.02	0	Pentanal	7.02	5.09	89220	2-Butanone, 3-hydroxy-	8.55	263.24	6478816	Toluene	8.94	4.20	51414	Hexanal	10.65	15.94	592441	Propylene Glycol	10.86	88.20	616094	Propanoic acid, 2-methyl-
0.00	222	Pentanal	7.02	0.18	3611	2-Butanone, 3-hydroxy-	8.51	0.36	10735	Toluene	8.94	2.44	30735	Hexanal	10.63	0.44	16650	Propylene Glycol	10.88	0.02	293	Propanoic acid, 2-methyl-
0.01	106	Pentanal	7.04	0.43	8230	2-Butanone, 3-hydroxy-	8.52	1.89	60004	Toluene	8.94	1.41	18008	Hexanal	10.65	0.99	40671	Propylene Glycol	10.91	11.41	58305	Propanoic acid, 2-methyl-
0.01	836	Pentanal	7.03	4.48	94901	2-Butanone, 3-hydroxy-	8.54	34.45	973663	Toluene	8.94	5.32	66858	Hexanal	10.65	10.70	394056	Propylene Glycol	10.95	560.30	3909264	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.04	0.15	2745	2-Butanone, 3-hydroxy-	8.52	0.01	61	Toluene	8.93	0.58	3272	Hexanal	10.63	0.40	14749	Propylene Glycol	10.87	0.00	754	Propanoic acid, 2-methyl-
0.00	75	Pentanal	7.02	0.25	5684	2-Butanone, 3-hydroxy-	8.55	0.02	243	Toluene	8.94	2.53	32662	Hexanal	10.64	0.76	27375	Propylene Glycol	10.89	0.00	0	Propanoic acid, 2-methyl-
0.01	126	Pentanal	7.03	0.46	8606	2-Butanone, 3-hydroxy-	8.50	82.35	2165776	Toluene	8.93	1.83	21955	Hexanal	10.65	1.39	51691	Propylene Glycol	10.87	0.01	587	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.03	0.38	8391	2-Butanone, 3-hydroxy-	8.51	73.98	1934183	Toluene	8.93	2.58	33135	Hexanal	10.64	0.98	39698	Propylene Glycol	10.85	0.01	0	Propanoic acid, 2-methyl-
30.17	1180224	Pentanal	7.03	4.53	90924	2-Butanone, 3-hydroxy-	8.54	875.97	22920782	Toluene	8.93	2.93	35794	Hexanal	10.64	9.13	348350	Propylene Glycol	10.83	38.09	301985	Propanoic acid, 2-methyl-
0.02	577	Pentanal	7.01	0.18	1642	2-Butanone, 3-hydroxy-	8.55	0.04	0	Toluene	8.95	0.30	4257	Hexanal	10.64	0.42	15625	Propylene Glycol	10.78	0.03	537	Propanoic acid, 2-methyl-

0.01	0 Pentanal	7.02	0.12	2021 2-Butanone, 3-hydroxy-	8.52	0.03	744 Toluene	8.94	2.25	26171 Hexanal	10.65	0.29	11867 Propylene Glycol	10.84	0.01	1119 Propanoic acid, 2-methyl-
0.01	497 Pentanal	7.04	0.30	5933 2-Butanone, 3-hydroxy-	8.52	1.17	36067 Toluene	8.94	1.71	21624 Hexanal	10.66	0.74	28045 Propylene Glycol	10.83	0.01	862 Propanoic acid, 2-methyl-
12.10	470200 Pentanal	7.03	3.17	62727 2-Butanone, 3-hydroxy-	8.56	48.61	1320168 Toluene	8.95	3.75	47415 Hexanal	10.65	6.63	243817 Propylene Glycol	10.92	457.62	3202171 Propanoic acid, 2-methyl-
0.02	445 Pentanal	7.03	2.81	55933 2-Butanone, 3-hydroxy-	8.57	43.54	1170530 Toluene	8.94	3.66	44027 Hexanal	10.65	6.24	229286 Propylene Glycol	10.91	409.28	2837132 Propanoic acid, 2-methyl-
0.03	182 Pentanal	7.03	0.42	7778 2-Butanone, 3-hydroxy-	8.49	4.79	137025 Toluene	8.93	1.75	21732 Hexanal	10.64	1.76	60487 Propylene Glycol	10.82	0.01	726 Propanoic acid, 2-methyl-
0.01	0 Pentanal	7.02	0.31	6521 2-Butanone, 3-hydroxy-	8.50	82.24	2150783 Toluene	8.93	1.01	13417 Hexanal	10.64	0.74	28558 Propylene Glycol	10.81	0.01	4625 Propanoic acid, 2-methyl-
0.03	458 Pentanal	7.04	4.80	95272 2-Butanone, 3-hydroxy-	8.56	618.71	17061188 Toluene	8.94	2.86	36477 Hexanal	10.65	11.81	428478 Propylene Glycol	10.82	0.02	32554 Propanoic acid, 2-methyl-
0.01	0 Pentanal	7.02	0.20	3526 2-Butanone, 3-hydroxy-	8.53	0.10	580 Toluene	8.91	0.78	9837 Hexanal	10.62	0.57	22283 Propylene Glycol	10.84	0.01	476 Propanoic acid, 2-methyl-
0.00	0 Pentanal	7.02	0.45	7891 2-Butanone, 3-hydroxy-	8.54	0.06	0 Toluene	8.92	1.87	22716 Hexanal	10.63	1.69	59485 Propylene Glycol	10.87	0.00	0 Propanoic acid, 2-methyl-
0.01	67 Pentanal	7.02	0.52	10700 2-Butanone, 3-hydroxy-	8.49	4.22	56261 Toluene	8.93	1.50	18676 Hexanal	10.63	2.27	85775 Propylene Glycol	10.80	0.03	575 Propanoic acid, 2-methyl-
46.02	1704883 Pentanal	7.01	2.29	47149 2-Butanone, 3-hydroxy-	8.54	222.55	5645444 Toluene	8.92	3.02	34976 Hexanal	10.63	8.23	298633 Propylene Glycol	10.86	173.30	1227714 Propanoic acid, 2-methyl-
0.01	487 Pentanal	7.01	0.20	4029 2-Butanone, 3-hydroxy-	8.49	2.31	37129 Toluene	8.92	1.78	21851 Hexanal	10.62	0.60	22643 Propylene Glycol	10.80	0.04	843 Propanoic acid, 2-methyl-
0.01	253 Pentanal	7.02	0.16	2194 2-Butanone, 3-hydroxy-	8.51	1.24	20385 Toluene	8.92	1.09	13413 Hexanal	10.63	0.34	12003 Propylene Glycol	10.87	0.03	341 Propanoic acid, 2-methyl-
0.01	334 Pentanal	7.02	0.15	2697 2-Butanone, 3-hydroxy-	8.49	4.32	112986 Toluene	8.93	0.91	10653 Hexanal	10.63	0.35	12043 Propylene Glycol	10.82	0.00	374 Propanoic acid, 2-methyl-
77.68	2856205 Pentanal	7.02	1.72	34820 2-Butanone, 3-hydroxy-	8.56	161.14	4010650 Toluene	8.92	2.47	32384 Hexanal	10.63	5.68	198289 Propylene Glycol	10.88	230.61	1610327 Propanoic acid, 2-methyl-
0.01	155 Pentanal	7.03	0.14	0 2-Butanone, 3-hydroxy-	8.50	0.18	8494 Toluene	8.92	1.36	16701 Hexanal	10.62	0.25	9590 Propylene Glycol	10.79	0.03	1071 Propanoic acid, 2-methyl-
0.01	297 Pentanal	7.02	0.18	3187 2-Butanone, 3-hydroxy-	8.49	3.40	49533 Toluene	8.93	1.04	12788 Hexanal	10.64	0.37	14330 Propylene Glycol	10.83	0.01	0 Propanoic acid, 2-methyl-
90.02	3310703 Pentanal	7.01	3.27	63939 2-Butanone, 3-hydroxy-	8.53	133.30	3355030 Toluene	8.93	11.21	135278 Hexanal	10.63	8.61	314276 Propylene Glycol	10.86	110.93	795140 Propanoic acid, 2-methyl-
0.02	256 Pentanal	6.99	0.05	1116 2-Butanone, 3-hydroxy-	8.54	0.02	0 Toluene	8.92	0.45	5686 Hexanal	10.62	0.11	3928 Propylene Glycol	10.86	0.04	127 Propanoic acid, 2-methyl-
0.01	418 Pentanal	7.03	0.11	162 2-Butanone, 3-hydroxy-	8.52	0.02	563 Toluene	8.92	1.55	20574 Hexanal	10.63	0.24	10234 Propylene Glycol	10.84	0.02	0 Propanoic acid, 2-methyl-
0.01	278 Pentanal	7.02	0.24	5160 2-Butanone, 3-hydroxy-	8.49	6.97	114873 Toluene	8.93	1.13	13869 Hexanal	10.64	0.62	23816 Propylene Glycol	10.85	0.01	0 Propanoic acid, 2-methyl-
68.73	2541132 Pentanal	7.02	3.65	71035 2-Butanone, 3-hydroxy-	8.53	181.12	4540625 Toluene	8.93	10.09	127240 Hexanal	10.63	9.10	342816 Propylene Glycol	10.86	78.23	578442 Propanoic acid, 2-methyl-
0.00	101 Pentanal	6.99	0.09	2014 2-Butanone, 3-hydroxy-	8.56	0.00	190 Toluene	8.91	0.61	8420 Hexanal	10.61	0.25	11704 Propylene Glycol	10.85	0.00	0 Propanoic acid, 2-methyl-
0.00	0 Pentanal	7.00	0.18	2727 2-Butanone, 3-hydroxy-	8.51	0.17	3335 Toluene	8.91	2.10	26851 Hexanal	10.60	0.26	10273 Propylene Glycol	10.87	0.01	0 Propanoic acid, 2-methyl-
0.01	55 Pentanal	7.01	0.29	4741 2-Butanone, 3-hydroxy-	8.47	44.14	1179229 Toluene	8.91	1.26	15040 Hexanal	10.61	0.65	21759 Propylene Glycol	10.82	0.01	237 Propanoic acid, 2-methyl-
86.49	3345140 Pentanal	6.99	7.63	147246 2-Butanone, 3-hydroxy-	8.54	1194.85	31531624 Toluene	8.91	3.58	44910 Hexanal	10.61	22.76	859346 Propylene Glycol	10.83	51.46	400850 Propanoic acid, 2-methyl-
75.16	2889789 Pentanal	7.00	6.69	129485 2-Butanone, 3-hydroxy-	8.54	1141.67	29923520 Toluene	8.90	3.43	44586 Hexanal	10.61	19.97	750962 Propylene Glycol	10.83	50.23	368841 Propanoic acid, 2-methyl-
0.02	680 Pentanal	7.00	0.29	4857 2-Butanone, 3-hydroxy-	8.49	1.86	24891 Toluene	8.90	2.29	28159 Hexanal	10.60	0.69	25857 Propylene Glycol	10.85	0.01	491 Propanoic acid, 2-methyl-
0.01	503 Pentanal	7.01	0.36	7944 2-Butanone, 3-hydroxy-	8.46	47.88	1274534 Toluene	8.91	1.42	16796 Hexanal	10.61	0.86	32944 Propylene Glycol	10.84	0.02	652 Propanoic acid, 2-methyl-
85.75	3343905 Pentanal	6.99	7.59	151460 2-Butanone, 3-hydroxy-	8.54	1109.03	29397219 Toluene	8.91	3.50	46490 Hexanal	10.61	21.15	798379 Propylene Glycol	10.83	38.88	286515 Propanoic acid, 2-methyl-
0.01	334 Pentanal	6.99	0.10	1775 2-Butanone, 3-hydroxy-	8.47	0.84	46638 Toluene	8.89	0.35	4979 Hexanal	10.61	0.18	6741 Propylene Glycol	10.85	0.01	395 Propanoic acid, 2-methyl-
0.01	0 Pentanal	6.99	0.29	5095 2-Butanone, 3-hydroxy-	8.48	0.57	8403 Toluene	8.91	3.35	42264 Hexanal	10.61	0.82	32019 Propylene Glycol	10.86	0.01	273 Propanoic acid, 2-methyl-
0.00	0 Pentanal	6.99	0.43	9320 2-Butanone, 3-hydroxy-	8.48	0.41	6915 Toluene	8.90	3.64	45809 Hexanal	10.61	1.00	39064 Propylene Glycol	10.84	0.02	0 Propanoic acid, 2-methyl-
53.59	2094650 Pentanal	6.99	5.40	100150 2-Butanone, 3-hydroxy-	8.50	15.23	387561 Toluene	8.90	7.84	99960 Hexanal	10.61	6.92	259840 Propylene Glycol	10.83	36.49	251467 Propanoic acid, 2-methyl-
0.02	505 Pentanal	6.99	0.16	3036 2-Butanone, 3-hydroxy-	8.48	0.31	12559 Toluene	8.90	2.39	29980 Hexanal	10.60	0.33	12986 Propylene Glycol	10.90	0.13	349 Propanoic acid, 2-methyl-
0.01	0 Pentanal	6.99	0.40	8144 2-Butanone, 3-hydroxy-	8.55	0.06	2059 Toluene	8.90	2.59	34187 Hexanal	10.60	1.04	40813 Propylene Glycol	10.87	0.01	411 Propanoic acid, 2-methyl-
0.02	110 Pentanal	6.99	0.30	4925 2-Butanone, 3-hydroxy-	8.50	0.18	1186 Toluene	8.90	2.83	37041 Hexanal	10.60	0.57	21899 Propylene Glycol	10.85	0.01	360 Propanoic acid, 2-methyl-
70.41	2657611 Pentanal	6.99	6.21	118020 2-Butanone, 3-hydroxy-	8.50	7.53	196917 Toluene	8.91	9.56	120974 Hexanal	10.60	8.79	328757 Propylene Glycol	10.82	69.41	500165 Propanoic acid, 2-methyl-
0.01	133 Pentanal	7.00	0.20	3424 2-Butanone, 3-hydroxy-	8.47	0.04	1847 Toluene	8.91	3.89	46115 Hexanal	10.61	0.39	13823 Propylene Glycol	10.91	0.02	506 Propanoic acid, 2-methyl-
0.01	329 Pentanal	7.01	0.29	5819 2-Butanone, 3-hydroxy-	8.48	65.89	743804 Toluene	8.91	1.52	20095 Hexanal	10.62	0.61	23527 Propylene Glycol	10.86	0.02	259 Propanoic acid, 2-methyl-
108.20	4202975 Pentanal	7.00	5.74	111012 2-Butanone, 3-hydroxy-	8.55	1209.62	31356672 Toluene	8.91	3.53	47617 Hexanal	10.62	10.79	393978 Propylene Glycol	10.85	20.43	172009 Propanoic acid, 2-methyl-
0.00	447 Pentanal	7.00	0.09	3532 2-Butanone, 3-hydroxy-	8.46	4.00	107985 Toluene	8.92	2.95	36381 Hexanal	10.62	0.29	10524 Propylene Glycol	10.87	0.01	476 Propanoic acid, 2-methyl-
0.01	438 Pentanal	7.01	0.14	3434 2-Butanone, 3-hydroxy-	8.46	28.36	751160 Toluene	8.91	1.50	18862 Hexanal	10.62	0.28	10857 Propylene Glycol	10.88	0.00	258 Propanoic acid, 2-methyl-
87.78	3314539 Pentanal	7.01	4.73	94300 2-Butanone, 3-hydroxy-	8.56	1191.78	30783093 Toluene	8.93	3.21	40280 Hexanal	10.63	8.81	328505 Propylene Glycol	10.87	17.88	125722 Propanoic acid, 2-methyl-
0.01	128 Pentanal	6.99	0.07	935 2-Butanone, 3-hydroxy-	8.54	0.00	0 Toluene	8.90	0.44	6171 Hexanal	10.61	0.10	5559 Propylene Glycol	10.87	0.00	73 Propanoic acid, 2-methyl-
0.00	63 Pentanal	7.00	0.11	2127 2-Butanone, 3-hydroxy-	8.53	0.00	296 Toluene	8.90	4.17	51470 Hexanal	10.59	0.20	6967 Propylene Glycol	10.87	0.00	418 Propanoic acid, 2-methyl-
0.00	0 Pentanal	6.99	0.29	5294 2-Butanone, 3-hydroxy-	8.50	0.50	9081 Toluene	8.90	3.04	36581 Hexanal	10.60	0.73	26266 Propylene Glycol	10.86	0.00	0 Propanoic acid, 2-methyl-
0.00	0 Pentanal	7.00	0.32	3153 2-Butanone, 3-hydroxy-	8.48	0.70	11794 Toluene	8.89	2.82	35970 Hexanal	10.60	0.77	27203 Propylene Glycol	10.90	0.26	3832 Propanoic acid, 2-methyl-
28.94	1046830 Pentanal	6.99	2.25	45581 2-Butanone, 3-hydroxy-	8.50	10.42	261529 Toluene	8.90	6.63	80756 Hexanal	10.61	5.57	201217 Propylene Glycol	10.81	78.89	558598 Propanoic acid, 2-methyl-
0.00	497 Pentanal	7.01	0.03	0 2-Butanone, 3-hydroxy-	8.51	0.03	837 Toluene	8.91	0.32	4176 Hexanal	10.59	0.19	6906 Propylene Glycol	10.87	0.19	2654 Propanoic acid, 2-methyl-
0.01	154 Pentanal	6.99	0.09	1771 2-Butanone, 3-hydroxy-	8.55	0.00	0 Toluene	8.90	3.08	35403 Hexanal	10.60	0.22	8663 Propylene Glycol	10.83	0.01	705 Propanoic acid, 2-methyl-
0.01	244 Pentanal	6.99	0.43	6948 2-Butanone, 3-hydroxy-	8.48	1.03	13672 Toluene	8.91	2.57	28735 Hexanal	10.61	0.95	34595 Propylene Glycol	10.86	4.93	17527 Propanoic acid, 2-methyl-
65.29	2369197 Pentanal	6.99	3.34	62010 2-Butanone, 3-hydroxy-	8.50	12.90	345462 Toluene	8.90	7.56	93530 Hexanal	10.61	6.87	245224 Propylene Glycol	10.82	146.32	1003682 Propanoic acid, 2-methyl-
0.01	140 Pentanal	6.98	0.19	2942 2-Butanone, 3-hydroxy-	8.51	0.04	2690 Toluene	8.89	2.57	30307 Hexanal	10.60	0.29	10137 Propylene Glycol	10.89	0.91	3029 Propanoic acid, 2-methyl-
0.01	98 Pentanal	6.99	0.40	8614 2-Butanone, 3-hydroxy-	8.47	72.18	1832423 Toluene	8.89	1.53	19091 Hexanal	10.60	1.18	44273 Propylene Glycol	10.89	0.62	7502 Propanoic acid, 2-methyl-
84.01	3117192 Pentanal	6.99	3.13	55770 2-Butanone, 3-hydroxy-	8.52	864.90	21449810 Toluene	8.89	2.37	28170 Hexanal	10.60	7.62	278834 Propylene Glycol	10.82	54.54	374997 Propanoic acid, 2-methyl-
0.03	464 Pentanal	7.05	0.01	0 2-Butanone, 3-hydroxy-	8.46	1.31	20335 Toluene	8.90	0.42	6507 Hexanal	10.60	0.22	9111 Propylene Glycol	10.86	0.01	267 Propanoic acid, 2-methyl-
0.01	61 Pentanal	6.98	0.12	2289 2-Butanone, 3-hydroxy-	8.47	0.07	4268 Toluene	8.89	3.33	41542 Hexanal	10.60	0.32	12216 Propylene Glycol	10.86	0.02	338 Propanoic acid, 2-methyl-
0.00	353 Pentanal	6.98	0.14	2024 2-Butanone, 3-hydroxy-	8.48	0.07	867 Toluene	8.89	3.64	42812 Hexanal	10.61	0.32	10865 Propylene Glycol	10.87	0.04	260 Propanoic acid, 2-methyl-
0.01	274 Pentanal	6.99	0.31	4587 2-Butanone, 3-hydroxy-	8.46	37.07	1921801 Toluene	8.89	1.87	22782 Hexanal	10.61	0.59	25458 Propylene Glycol	10.86	0.03	1007 Propanoic acid, 2-methyl-
125.58	4723701 Pentanal	6.99	5.34	101435 2-Butanone, 3-hydroxy-	8.53	1264.38	32577144 Toluene	8.91	4.46	53630 Hexanal	10.60	10.65	394766 Propylene Glycol	10.82	46.08	331079 Propanoic acid, 2-methyl-
0.00	0 0	0.00	0.00	0 0	0.00	0.00	0 0	0.00	0.00	0 0	0.00	0.00	0 0	0.00	0.00	0 0
0.00	415 Pentanal	6.98	0.16	0 2-Butanone, 3-hydroxy-	8.46	4.25	106610 Toluene	8.90	1.28	15703 Hexanal	10.59	0.32	11089 Propylene Glycol	10.84	0.01	328 Propanoic acid, 2-methyl-
75.78	2833048 Pentanal	6.99	1.91	27563 2-Butanone, 3-hydroxy-	8.48	140.38	3520358 Toluene	8.89	4.91	59195 Hexanal	10.60	3.35	125985 Propylene Glycol	10.82	176.67	1259559 Propanoic acid, 2-methyl-
0.00	164 Pentanal	6.98	0.20	2903 2-Butanone, 3-hydroxy-	8.47	1.33	18820 Toluene	8.90	1.41	15304 Hexanal	10.60	0.45	16058 Propylene Glycol	10.89	1.01	3096 Propanoic acid, 2-methyl-
0.01	0 Pentanal	7.00	0.21	2267 2-Butanone, 3-hydroxy-	8.45	7.06	189589 Toluene	8.89	0.85	8739 Hexanal	10.60	0.37	15830 Propylene Glycol	10.88	0.80	4015 Propanoic acid, 2-methyl-
0.01	369 Pentanal	7.01	0.14	2197 2-Butanone, 3-hydroxy-	8.46	6.89	184102 Toluene	8.90	0.76	9723 Hexanal	10.60	0.30	10031 Propylene Glycol	10.91	1.80	10847 Propanoic acid, 2-methyl-
69.07	2444407 Pentanal	6.99	1.72	24382 2-Butanone, 3-hydroxy-	8.49	92.57	2285340 Toluene	8.90	3.07	35401 Hexanal	10.61	3.22	112237 Propylene Glycol	10.82	124.27	801338 Propanoic acid, 2-methyl-
0.01	73 Pentanal	6.97	0.03	138 2-Butanone, 3-hydroxy-	8.53	0.01	264 Toluene	8.90	0.21	2279 Hexanal	10.58	0.01	488 Propylene Glycol	10.88	0.02	65 Propanoic acid, 2-methyl-
0.00	307 Pentanal	6.98	0.04	1031 2-Butanone, 3-hydroxy-	8.50	0.26	5508 Toluene	8.91	1.75	18813 Hexanal	10.60	0.15	6078 Propylene Glycol	10.85	0.01	103 Propanoic acid, 2-methyl-
0.01	0 Pentanal	6.99	0.06	2025 2-Butanone, 3-hydroxy-	8.47	3.49	101016 Toluene	8.90	0.92	10266 Hexanal	10.60	0.24	9537 Propylene Glycol	10.85	0.02	183 Propanoic acid, 2-methyl-
67.06	2383498 Pentanal	6.99	1.84	26313 2-Butanone, 3-hydroxy-	8.49	87.10	2110736 Toluene	8.90	3.59	41718 Hexanal	10.61	3.18	110629 Propylene Glycol	10.82	125.73	873599 Propanoic acid, 2-methyl-
0.01	303 Pentanal	6.99	0.19	3311 2-Butanone, 3-hydroxy-	8.45	2.35	46373 Toluene	8.90	1.28	15277 Hexanal	10.60	0.44	14984 Propylene Glycol	10.88	1.50	5974 Propanoic acid, 2-methyl-
0.01	438 Pentanal	6.97	0.20	3164 2-Butanone, 3-hydroxy-	8.46	7.68	203674 Toluene	8.89	0.90	11311 Hexanal	10.59	0.50	19876 Propylene Glycol	10.86	1.09	11851 Propanoic acid, 2-methyl-
82.91	2986392 Pentanal	6.99	1.96	25671 2-Butanone, 3-hydroxy-	8.48	107.06	2650709 Toluene	8.90	3.22	38314 Hexanal	10.60	2.94	106697 Propylene Glycol	10.82	191.10	1293770 Propanoic acid, 2-methyl-
0.01	132 Pentanal	6.98	0.04	846 2-Butanone, 3-hydroxy-	8.53	0.01	171 Toluene	8.90	0.13	2356 Hexanal	10.60	0.08	2969 Propylene Glycol	10.86	0.01	79 Propanoic acid, 2-methyl-
0.00	168 Pentanal	6.99	0.13	2772 2-Butanone, 3-hydroxy-	8.51	0.03	1816 Toluene	8.90	1.18	13504 Hexanal	10.61	0.24	8194 Propylene Glycol	10.85	0.02	184 Propanoic acid, 2-methyl-
0.00	244 Pentanal	6.98	0.24	3981 2-Butanone, 3-hydroxy-	8.46	3.97	101080 Toluene	8.90	0.71	8405 Hexanal	10.60	0.58	19889 Propylene Glycol	10.84	0.01	0 Propanoic acid, 2-methyl-
64.11	2156584 Pentanal	6.99	3.41	65977 2-Butanone, 3-hydroxy-	8.52	103.47	2591830 Toluene	8.89	2.14	24735 Hexanal	10.60	9.80	339029 Propylene Glycol	10.84	27.31	171951 Propanoic acid, 2-methyl-
0.01	411 Pentanal	6.99	0.08	1780 2-Butanone, 3-hydroxy-	8.45	0.63	10568 Toluene	8.89	1.16	12009 Hexanal	10.59	0.15	7203 Propylene Glycol	10.91	0.35	4500 Propanoic acid, 2-methyl-
0.01	449 Pentanal	6.99	0.16	2927 2-Butanone, 3-hydroxy-	8.47	3.96	114626 Toluene	8.90	0.60	6598 Hexanal	10.61	0.40	14702 Propylene Glycol	10.85	0.01	842 Propanoic acid, 2-methyl-
31.28	1089165 Pentanal	6.98	2.43	45780 2-Butanone, 3-hydroxy-	8.50	78.12	1861616 Toluene	8.90	1.72	20205 Hexanal	10.60	7.18	248341 Propylene Glycol	10.83	18.96	107575 Propanoic acid, 2-methyl-
0.02	0 Pentanal	6.98	0.11	968 2-Butanone, 3-hydroxy-	8.48	0.36	7021 Toluene	8.90	1.12	13371 Hexanal	10.61	0.21	9404 Propylene Glycol	10.92	0.62	3113 Propanoic acid, 2-methyl-
0.01	540 Pentanal	6.97	0.14	3237 2-Butanone, 3-hydroxy-	8.46	3.24	90314 Toluene	8.91	0.74	8613 Hexanal	10.61	0.24	9086 Propylene Glycol	10.91	0.20	720 Propanoic acid, 2-methyl-
66.34	2377191 Pentanal	6.99	2.50	44792 2-Butanone, 3-hydroxy-	8.50	90.67	2249323 Toluene	8.90	3.99	45658 Hexanal	10.60	3.58	130958 Propylene Glycol	10.84	32.86	220973 Propanoic acid, 2-methyl-
74.07	2692036 Pentanal	6.98	2.41	45242 2-Butanone, 3-hydroxy-	8.53	98.97	2429186 Toluene	8.90	4.28	50044 Hexanal	10.61	3.95	142182 Propylene Glycol	10.85	45.69	274906 Propanoic acid, 2-methyl-
0.02	0 Pentanal	7.03	0.09	752 2-Butanone, 3-hydroxy-	8.50	0.00	182 Toluene	8.95	1.00	11926 Hexanal	10.64	0.16	7938 Propylene Glycol	10.85	0.00	2692 Propanoic acid, 2-methyl-
0.00	63 Pentanal	7.03	0.11	2617 2-Butanone, 3-hydroxy-	8.55	0.05	722 Toluene	8.95	1.96	22034 Hexanal	10.66	0.26	9086 Propylene Glycol	10.86	0.01	340 Propanoic acid, 2-methyl-
0.01	144 Pentanal	7.04	0.25	5558 2-Butanone, 3-hydroxy-	8.51	3.00	84474 Toluene	8.95	1.41	15548 Hexanal	10.66	0.52	23935 Propylene Glycol	10.83	0.01	2680 Propanoic acid, 2-methyl-
50.15	1821742 Pentanal	7.05	3.22	55680 2-Butanone, 3-hydroxy-	8.55	68.01	1728538 Toluene	8.95	9.03	105406 Hexanal	10.67	4.57	165001 Propylene Glycol	10.89	23.91	179092 Propanoic acid, 2-methyl-
0.14	0 Pentanal	7.06	0.15	1921 2-Butanone, 3-hydroxy-	8.53	0.98	28833 Toluene	8.96	1.87	21474 Hexanal	10.66	0.33	14480 Propylene Glycol	10.87	0.04	669 Propanoic acid, 2-methyl-
0.01	57 Pentanal	7.06	0.23	1521 2-Butanone, 3-hydroxy-	8.54	0.06	2205 Toluene	8.96	2.54	30219 Hexanal	10.66	0.43	14263 Propylene Glycol	10.86	0.02	4444 Propanoic acid, 2-methyl-
0.00	313 Pentanal	7.05	1.64	32984 2-Butanone, 3-hydroxy-	8.56	1.19	75154 Toluene	8.96	2.56	31721 Hexanal	10.66	4.11	152602 Propylene Glycol	10.89	32.37	229256 Propanoic acid, 2-methyl-
0.30	0 Pentanal	7.02	0.24	4408 2-Butanone, 3-hydroxy-	8.50	0.02	652 Toluene	8.96	0.53	5049 Hexanal	10.66	0.57	20703 Propylene Glycol	10.87	0.01	0 Propanoic acid, 2-methyl-
0.00	89 Pentanal	7.03	0.24	3782 2-Butanone, 3-hydroxy-	8.54	0.02	1022 Toluene	8.96	1.69	19976 Hexanal	10.65	0.75	26596 Propylene Glycol	10.88	0.03	415 Propanoic acid, 2-methyl-
0.01	107 Pentanal	7.05	0.41	6398 2-Butanone, 3-hydroxy-	8.52	0.01	860 Toluene	8.95	1.61	20490 Hexanal	10.65	1.03	38233 Propylene Glycol	10.86	0.01	1080 Propanoic acid, 2-methyl-
0.01	357 Pentanal	7.05	0.73	13159 2-Butanone, 3-hydroxy-	8.53	0.03	397 Toluene	8.94	1.27	14807 Hexanal	10.66	1.95	76821 Propylene Glycol	10.86	0.01	2018 Propanoic acid, 2-methyl-
45.33	1571176 Pentanal	7.03	3.28	64624 2-Butanone, 3-hydroxy-	8.59	4.10	104535 Toluene	8.95	1.71	21217 Hexanal	10.65	5.44	199139 Propylene Glycol	10.89	17.74	126683 Propanoic acid, 2-methyl-
0.01	0 Pentanal	7.04	0.29	5662 2-Butanone, 3-hydroxy-	8.54	0.16	5346 Toluene	8.95	1.96	23619 Hexanal	10.66	0.65	23815 Propylene Glycol	10.84	0.01	538 Propanoic acid, 2-methyl-
0.02	60 Pentanal	7.04	0.26	5360 2-Butanone, 3-hydroxy-	8.55	0.04	0 Toluene	8.96	1.52	17871 Hexanal	10.66	0.60	24214 Propylene Glycol	10.86	0.02	2201 Propanoic acid, 2-methyl-
38.31	1429021 Pentanal	7.04	2.20	44243 2-Butanone, 3-hydroxy-	8.59	1.95	53604 Toluene	8.95	2.76	33977 Hexanal	10.66	4.74	171695 Propylene Glycol	10.88	37.32	269801 Propanoic acid, 2-methyl-
0.01	110 Pentanal	7.03	0.48	9289 2-Butanone, 3-hydroxy-	8.54	0.01	584 Toluene	8.94	0.51	6448 Hexanal	10.65	1.27	45549 Propylene Glycol	10.79	0.01	803 Propanoic acid, 2-methyl-
0.01	285 Pentanal	7.02	0.24	4018 2-Butanone, 3-hydroxy-	8.52	0.00	815 Toluene	8.95	2.69	31850 Hexanal	10.65	0.60	21044 Propylene Glycol	10.87	0.02	0 Propanoic acid, 2-methyl-
0.01	140 Pentanal	7.04	0.57	10571 2-Butanone, 3-hydroxy-	8.53	0.04	3550 Toluene	8.95	1.48	18774 Hexanal	10.66	1.31	49155 Propylene Glycol	10.85	0.04	2618 Propanoic acid, 2-methyl-
66.89	2362001 Pentanal	7.04	3.70	68824 2-Butanone, 3-hydroxy-	8.56	4.24	97002 Toluene	8.95	2.40	29100 Hexanal	10.66	5.33	194372 Propylene Glycol	10.87	27.05	187886 Propanoic acid, 2-methyl-
0.00	120 Pentanal	7.05	0.18	3529 2-Butanone, 3-hydroxy-	8.54	0.00	337 Toluene	8.95	0.42	5418 Hexanal	10.65	0.55	18789 Propylene Glycol	10.89	0.04	350 Propanoic acid, 2-methyl-
0.00	163 Pentanal	7.04	0.70	12557 2-Butanone, 3-hydroxy-	8.54	0.02	0 Toluene	8.95	2.26	24651 Hexanal	10.65	2.11	74768 Propylene Glycol	10.86	0.01	1058 Propanoic acid, 2-methyl-
0.01	209 Pentanal	7.04	0.99	18352 2-Butanone, 3-hydroxy-	8.55	0.07	998 Toluene	8.95	1.24	14069 Hexanal	10.66	2.24	84941 Propylene Glycol	10.87	0.03	1913 Propanoic acid, 2-methyl-
66.98	2349885 Pentanal	7.04	3.59	64847 2-Butanone, 3-hydroxy-	8.56	3.75	93446 Toluene	8.95	2.00	23363 Hexanal	10.66	5.31	182583 Propylene Glycol	10.88	19.40	127303 Propanoic acid, 2-methyl-
0.00	218 Pentanal	7.04	0.54	10748 2-Butanone, 3-hydroxy-	8.54	0.01	270 Toluene	8.95	1.34	17031 Hexanal	10.66	1.28	46770 Propylene Glycol	10.86	0.01	3551 Propanoic acid, 2-methyl-
0.00	0 Pentanal	7.03	0.59	11227 2-Butanone, 3-hydroxy-	8.55	0.01	0 Toluene	8.95	2.83	33913 Hexanal	10.66	1.21	44677 Propylene Glycol	10.85	0.00	1315 Propanoic acid, 2-methyl-
0.02	292 Pentanal	7.04	0.57	12123 2-Butanone, 3-hydroxy-	8.53	0.03	518 Toluene	8.94	2.47	28997 Hexanal	10.65	1.74	66647 Propylene Glycol	10.87	0.01	728 Propanoic acid, 2-methyl-
0.00	181 Pentanal	7.02	0.80	15161 2-Butanone, 3-hydroxy-	8.49	0.02	434 Toluene	8.94	3.04	39830 Hexanal	10.65	2.09	76431 Propylene Glycol	10.85	0.01	6922 Propanoic acid, 2-methyl-
44.55	1701396 Pentanal	7.03	2.99	59073 2-Butanone, 3-hydroxy-	8.57	1.23	61930 Toluene	8.95	3.43	41804 Hexanal	10.65	5.89	218986 Propylene Glycol	10.84	0.02	6065 Propanoic acid, 2-methyl-
0.01	628 Pentanal	7.03	0.80	14790 2-Butanone, 3-hydroxy-	8.54	0.01	565 Toluene	8.94	1.71	22551 Hexanal	10.65	1.78	61615 Propylene Glycol	10.87	0.00	0 Propanoic acid, 2-methyl-
0.01	234 Pentanal	7.03	1.08	21421 2-Butanone, 3-hydroxy-	8.54	0.02	1791 Toluene	8.94	3.40	42014 Hexanal	10.65	2.89	108942 Propylene Glycol	10.85	0.01	0 Propanoic acid, 2-methyl-
0.01	549 Pentanal	7.03	1.42	28901 2-Butanone, 3-hydroxy-	8.54	4.54	101188 Toluene	8.95	3.43	42907 Hexanal	10.65	3.26	116071 Propylene Glycol	10.84	0.01	5344 Propanoic acid, 2-methyl-
83.42	3048469 Pentanal	7.04	2.91	53997 2-Butanone, 3-hydroxy-	8.55	32.19	841866 Toluene	8.95	4.69	59964 Hexanal	10.65	5.13	184187 Propylene Glycol	10.88	13.37	93414 Propanoic acid, 2-methyl-
0.00	689 Pentanal	7.03	0.75	14923 2-Butanone, 3-hydroxy-	8.54	0.06	474 Toluene	8.94	2.61	31648 Hexanal	10.65	2.08	76228 Propylene Glycol	10.87	0.01	0 Propanoic acid, 2-methyl-
0.00	82 Pentanal	7.04	0.23	3205 2-Butanone, 3-hydroxy-	8.47	0.00	516 Toluene	8.93	1.57	19546 Hexanal	10.63	0.35	13082 Propylene Glycol	10.85	0.00	622 Propanoic acid, 2-methyl-
0.02	0 Pentanal	7.03	1.20	22487 2-Butanone, 3-hydroxy-	8.56	18.44	490252 Toluene	8.94	1.75	20140 Hexanal	10.65	2.50	90566 Propylene Glycol	10.79	0.02	6695 Propanoic acid, 2-methyl-
60.66	2155755 Pentanal	7.02	3.00	59240 2-Butanone, 3-hydroxy-	8.56	31.28	786520 Toluene	8.94	4.41	50654 Hexanal	10.64	4.85	173765 Propylene Glycol	10.87	16.43	120519 Propanoic acid, 2-methyl-

48.89	1706656	Pentanal	7.03	2.62	51802	2-Butanone, 3-hydroxy-	8.54	31.00	781315	Toluene	8.95	4.37	56108	Hexanal	10.64	4.51	161979	Propylene Glycol	10.88	16.45	115487	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.03	0.06	376	2-Butanone, 3-hydroxy-	8.50	0.00	409	Toluene	8.93	0.23	3441	Hexanal	10.64	0.05	3348	Propylene Glycol	10.85	0.00	329	Propanoic acid, 2-methyl-
0.00	163	Pentanal	7.02	0.04	1780	2-Butanone, 3-hydroxy-	8.49	4.73	137576	Toluene	8.92	1.74	19700	Hexanal	10.65	0.15	5215	Propylene Glycol	10.90	0.01	807	Propanoic acid, 2-methyl-
0.02	427	Pentanal	7.00	0.10	2201	2-Butanone, 3-hydroxy-	8.51	0.09	2667	Toluene	8.94	1.66	19122	Hexanal	10.64	0.23	7503	Propylene Glycol	10.83	0.02	651	Propanoic acid, 2-methyl-
0.00	85	Pentanal	7.03	0.30	5336	2-Butanone, 3-hydroxy-	8.50	3.31	92447	Toluene	8.94	0.92	10660	Hexanal	10.64	0.66	24724	Propylene Glycol	10.87	0.02	595	Propanoic acid, 2-methyl-
55.27	2008270	Pentanal	7.02	4.27	72697	2-Butanone, 3-hydroxy-	8.55	77.38	1952637	Toluene	8.93	2.56	29265	Hexanal	10.64	8.00	285902	Propylene Glycol	10.88	23.53	161753	Propanoic acid, 2-methyl-
55.27	2008270	Pentanal	7.02	4.27	72697	2-Butanone, 3-hydroxy-	8.55	77.38	1952637	Toluene	8.93	2.56	29265	Hexanal	10.64	8.00	285902	Propylene Glycol	10.88	23.53	161753	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.02	0.15	2082	2-Butanone, 3-hydroxy-	8.50	0.32	0	Toluene	8.92	1.71	18258	Hexanal	10.64	0.19	7547	Propylene Glycol	10.87	0.01	659	Propanoic acid, 2-methyl-
0.01	119	Pentanal	7.01	0.35	5581	2-Butanone, 3-hydroxy-	8.51	2.16	55410	Toluene	8.92	0.98	11737	Hexanal	10.63	0.68	24883	Propylene Glycol	10.86	0.02	332	Propanoic acid, 2-methyl-
0.01	331	Pentanal	7.02	0.14	2194	2-Butanone, 3-hydroxy-	8.48	28.16	711147	Toluene	8.93	0.97	11725	Hexanal	10.64	0.23	10319	Propylene Glycol	10.87	0.01	0	Propanoic acid, 2-methyl-
106.20	3798418	Pentanal	7.01	3.13	61794	2-Butanone, 3-hydroxy-	8.55	796.60	19369580	Toluene	8.94	1.59	17332	Hexanal	10.63	9.69	348337	Propylene Glycol	10.90	3.47	23952	Propanoic acid, 2-methyl-
67.78	2312772	Pentanal	7.02	4.15	68669	2-Butanone, 3-hydroxy-	8.54	79.36	1949229	Toluene	8.93	2.60	27811	Hexanal	10.63	6.74	236630	Propylene Glycol	10.87	25.69	178231	Propanoic acid, 2-methyl-
0.00	132	Pentanal	6.99	0.06	773	2-Butanone, 3-hydroxy-	8.52	0.07	1248	Toluene	8.93	0.27	2769	Hexanal	10.62	0.07	2165	Propylene Glycol	10.80	0.00	862	Propanoic acid, 2-methyl-
0.01	183	Pentanal	7.01	0.09	751	2-Butanone, 3-hydroxy-	8.53	0.11	1063	Toluene	8.92	1.72	19580	Hexanal	10.63	0.18	8195	Propylene Glycol	10.84	0.02	1588	Propanoic acid, 2-methyl-
0.01	57	Pentanal	7.01	0.14	2883	2-Butanone, 3-hydroxy-	8.49	38.73	976745	Toluene	8.92	0.96	11101	Hexanal	10.63	0.27	11449	Propylene Glycol	10.87	0.01	777	Propanoic acid, 2-methyl-
107.27	3726912	Pentanal	7.02	3.71	70810	2-Butanone, 3-hydroxy-	8.55	847.46	19983696	Toluene	8.92	1.52	20051	Hexanal	10.64	9.74	337798	Propylene Glycol	10.89	4.32	28623	Propanoic acid, 2-methyl-
27.55	1001822	Pentanal	7.03	1.33	25486	2-Butanone, 3-hydroxy-	8.54	34.62	853072	Toluene	8.94	8.79	98185	Hexanal	10.65	3.49	123076	Propylene Glycol	10.90	7.92	52310	Propanoic acid, 2-methyl-
27.55	1001822	Pentanal	7.03	1.33	25486	2-Butanone, 3-hydroxy-	8.54	34.62	853072	Toluene	8.94	8.79	98185	Hexanal	10.65	3.49	123076	Propylene Glycol	10.90	7.92	52310	Propanoic acid, 2-methyl-
0.00	88	Pentanal	7.03	0.13	1687	2-Butanone, 3-hydroxy-	8.49	3.67	105949	Toluene	8.93	1.99	22901	Hexanal	10.63	0.22	8086	Propylene Glycol	10.88	0.01	273	Propanoic acid, 2-methyl-
53.42	1838812	Pentanal	7.01	3.59	65358	2-Butanone, 3-hydroxy-	8.53	16.94	438602	Toluene	8.92	1.95	23044	Hexanal	10.63	4.85	170919	Propylene Glycol	10.88	8.57	26558	Propanoic acid, 2-methyl-
0.00	146	Pentanal	7.02	0.55	10171	2-Butanone, 3-hydroxy-	8.49	4.45	121785	Toluene	8.91	1.47	16093	Hexanal	10.63	0.86	33885	Propylene Glycol	10.91	0.24	906	Propanoic acid, 2-methyl-
0.02	371	Pentanal	7.00	0.47	8415	2-Butanone, 3-hydroxy-	8.48	3.67	55515	Toluene	8.92	1.26	16045	Hexanal	10.62	0.79	28663	Propylene Glycol	10.82	0.01	1393	Propanoic acid, 2-methyl-
0.01	83	Pentanal	7.00	0.07	718	2-Butanone, 3-hydroxy-	8.56	0.00	69	Toluene	8.94	0.65	7410	Hexanal	10.64	0.15	7145	Propylene Glycol	10.83	0.00	514	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.04	0.28	5213	2-Butanone, 3-hydroxy-	8.55	0.03	0	Toluene	8.93	1.60	18382	Hexanal	10.65	0.55	22806	Propylene Glycol	10.85	0.01	140	Propanoic acid, 2-methyl-
39.79	1365945	Pentanal	7.02	3.78	68508	2-Butanone, 3-hydroxy-	8.57	5.33	135955	Toluene	8.94	2.27	25815	Hexanal	10.64	5.46	190916	Propylene Glycol	10.88	13.73	95773	Propanoic acid, 2-methyl-
0.01	89	Pentanal	7.01	0.10	0	2-Butanone, 3-hydroxy-	8.55	0.01	292	Toluene	8.94	0.56	6166	Hexanal	10.64	0.31	11610	Propylene Glycol	10.83	0.01	694	Propanoic acid, 2-methyl-
0.00	80	Pentanal	7.03	0.20	2547	2-Butanone, 3-hydroxy-	8.55	0.00	0	Toluene	8.93	3.09	35821	Hexanal	10.63	0.31	12209	Propylene Glycol	10.84	0.01	1371	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.02	0.25	3967	2-Butanone, 3-hydroxy-	8.49	2.07	28591	Toluene	8.93	3.78	40586	Hexanal	10.64	0.57	20173	Propylene Glycol	10.88	0.03	399	Propanoic acid, 2-methyl-
0.02	156	Pentanal	7.02	1.56	31184	2-Butanone, 3-hydroxy-	8.55	36.09	889617	Toluene	8.93	12.20	138707	Hexanal	10.64	3.82	134329	Propylene Glycol	10.89	10.01	69034	Propanoic acid, 2-methyl-
0.00	192	Pentanal	7.04	0.23	3944	2-Butanone, 3-hydroxy-	8.52	0.22	4535	Toluene	8.94	3.49	38489	Hexanal	10.64	0.51	15683	Propylene Glycol	10.87	0.01	678	Propanoic acid, 2-methyl-
0.01	156	Pentanal	7.02	0.34	5993	2-Butanone, 3-hydroxy-	8.53	0.17	0	Toluene	8.94	3.70	41895	Hexanal	10.65	0.96	32224	Propylene Glycol	10.83	0.02	1236	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.03	0.39	6766	2-Butanone, 3-hydroxy-	8.52	0.07	2492	Toluene	8.94	3.33	36770	Hexanal	10.65	0.89	32521	Propylene Glycol	10.88	0.02	461	Propanoic acid, 2-methyl-
0.00	79	Pentanal	7.02	0.15	1869	2-Butanone, 3-hydroxy-	8.54	0.02	233	Toluene	8.94	0.53	5715	Hexanal	10.65	0.23	8204	Propylene Glycol	10.81	0.02	652	Propanoic acid, 2-methyl-
0.00	116	Pentanal	7.03	0.51	9852	2-Butanone, 3-hydroxy-	8.55	0.01	213	Toluene	8.94	1.50	17059	Hexanal	10.65	1.12	43095	Propylene Glycol	10.82	0.03	1184	Propanoic acid, 2-methyl-
0.01	74	Pentanal	7.04	0.37	5646	2-Butanone, 3-hydroxy-	8.50	5.22	79516	Toluene	8.94	0.89	11270	Hexanal	10.65	0.69	24159	Propylene Glycol	10.88	0.00	0	Propanoic acid, 2-methyl-
84.83	3044125	Pentanal	7.03	2.04	38976	2-Butanone, 3-hydroxy-	8.55	189.27	4558488	Toluene	8.94	4.30	49079	Hexanal	10.65	4.85	173991	Propylene Glycol	10.87	100.56	689842	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.02	0.31	5531	2-Butanone, 3-hydroxy-	8.56	0.03	1122	Toluene	8.93	0.37	4087	Hexanal	10.64	0.66	25209	Propylene Glycol	10.84	0.02	1124	Propanoic acid, 2-methyl-
0.01	347	Pentanal	7.02	0.69	12216	2-Butanone, 3-hydroxy-	8.50	8.18	219499	Toluene	8.94	0.97	12170	Hexanal	10.65	1.05	38159	Propylene Glycol	10.86	0.01	2060	Propanoic acid, 2-methyl-
125.26	4481017	Pentanal	7.02	3.34	68897	2-Butanone, 3-hydroxy-	8.55	256.60	6167942	Toluene	8.94	4.83	56464	Hexanal	10.64	7.45	265294	Propylene Glycol	10.87	146.21	1022673	Propanoic acid, 2-methyl-
0.03	232	Pentanal	7.01	0.69	13535	2-Butanone, 3-hydroxy-	8.52	4.95	65562	Toluene	8.93	1.35	17011	Hexanal	10.64	1.28	46223	Propylene Glycol	10.79	0.00	830	Propanoic acid, 2-methyl-
0.02	0	Pentanal	7.02	0.90	17481	2-Butanone, 3-hydroxy-	8.51	2.60	61564	Toluene	8.93	0.94	12502	Hexanal	10.65	1.64	59867	Propylene Glycol	10.84	0.03	1794	Propanoic acid, 2-methyl-
0.01	237	Pentanal	7.03	1.12	20026	2-Butanone, 3-hydroxy-	8.52	6.61	174292	Toluene	8.93	1.03	13302	Hexanal	10.64	2.26	77700	Propylene Glycol	10.86	0.02	1076	Propanoic acid, 2-methyl-
143.59	5176973	Pentanal	7.02	2.37	46310	2-Butanone, 3-hydroxy-	8.55	134.68	3295263	Toluene	8.93	4.32	51251	Hexanal	10.64	6.68	246118	Propylene Glycol	10.88	195.89	1347931	Propanoic acid, 2-methyl-
0.02	0	Pentanal	7.02	0.30	5654	2-Butanone, 3-hydroxy-	8.53	0.03	1926	Toluene	8.93	0.52	5478	Hexanal	10.65	0.68	25006	Propylene Glycol	10.86	0.01	0	Propanoic acid, 2-methyl-
0.00	734	Pentanal	7.00	0.14	2233	2-Butanone, 3-hydroxy-	8.51	0.04	1340	Toluene	8.93	0.67	7688	Hexanal	10.64	0.17	6987	Propylene Glycol	10.87	0.02	0	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.01	0.07	743	2-Butanone, 3-hydroxy-	8.53	0.02	0	Toluene	8.93	0.55	6617	Hexanal	10.62	0.13	7160	Propylene Glycol	10.88	0.01	219	Propanoic acid, 2-methyl-
88.69	3170573	Pentanal	7.02	1.96	35973	2-Butanone, 3-hydroxy-	8.53	65.53	3411234	Toluene	8.93	3.38	39388	Hexanal	10.64	5.77	204761	Propylene Glycol	10.87	121.19	817785	Propanoic acid, 2-methyl-
0.01	262	Pentanal	7.04	0.25	4504	2-Butanone, 3-hydroxy-	8.50	0.00	0	Toluene	8.94	1.04	12356	Hexanal	10.64	0.39	13825	Propylene Glycol	10.86	0.00	0	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.04	0.48	0	2-Butanone, 3-hydroxy-	8.52	10.19	140005	Toluene	8.95	0.93	10630	Hexanal	10.65	0.88	32910	Propylene Glycol	10.96	2.11	14751	Propanoic acid, 2-methyl-
43.08	1504510	Pentanal	7.03	2.82	51367	2-Butanone, 3-hydroxy-	8.57	137.38	3351349	Toluene	8.94	5.87	66889	Hexanal	10.65	5.12	184131	Propylene Glycol	10.90	250.50	1675273	Propanoic acid, 2-methyl-
0.01	64	Pentanal	7.04	0.08	1499	2-Butanone, 3-hydroxy-	8.50	0.00	303	Toluene	8.94	0.61	7306	Hexanal	10.65	0.15	5713	Propylene Glycol	10.87	0.00	125	Propanoic acid, 2-methyl-
0.01	204	Pentanal	7.03	0.36	6855	2-Butanone, 3-hydroxy-	8.52	2.76	112677	Toluene	8.94	1.39	15722	Hexanal	10.65	0.72	24881	Propylene Glycol	10.92	4.36	10398	Propanoic acid, 2-methyl-
0.01	227	Pentanal	7.03	0.21	2971	2-Butanone, 3-hydroxy-	8.50	0.30	7133	Toluene	8.94	1.71	20270	Hexanal	10.65	0.37	12131	Propylene Glycol	10.90	0.04	654	Propanoic acid, 2-methyl-
0.00	229	Pentanal	7.02	0.30	5267	2-Butanone, 3-hydroxy-	8.53	0.49	8289	Toluene	8.95	1.52	17692	Hexanal	10.65	0.57	21309	Propylene Glycol	10.88	0.01	0	Propanoic acid, 2-methyl-
0.02	0	Pentanal	7.03	1.05	20159	2-Butanone, 3-hydroxy-	8.59	17.52	432465	Toluene	8.95	1.73	17741	Hexanal	10.65	2.52	86674	Propylene Glycol	10.91	24.84	157827	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.03	2.06	40563	2-Butanone, 3-hydroxy-	8.60	95.52	2284805	Toluene	8.94	3.58	41436	Hexanal	10.65	5.44	190663	Propylene Glycol	10.95	444.12	3012571	Propanoic acid, 2-methyl-
0.00	0	Pentanal	7.04	0.36	6130	2-Butanone, 3-hydroxy-	8.53	0.01	509	Toluene	8.93	1.33	16172	Hexanal	10.64	0.55	19485	Propylene Glycol	10.83	0.01	921	Propanoic acid, 2-methyl-
0.01	168	Pentanal	7.03	0.47	8670	2-Butanone, 3-hydroxy-	8.53	1.04	23278	Toluene	8.95	1.09	13778	Hexanal	10.65	0.80	30100	Propylene Glycol	10.87	0.00	0	Propanoic acid, 2-methyl-
0.01	207	Pentanal	7.03	1.61	29197	2-Butanone, 3-hydroxy-	8.60	87.46	1960223	Toluene	8.94	3.80	44139	Hexanal	10.65	4.45	157600	Propylene Glycol	10.79	0.00	3523	Propanoic acid, 2-methyl-
0.01	192	Pentanal	7.02	0.12	2253	2-Butanone, 3-hydroxy-	8.52	0.01	530	Toluene	8.94	0.36	4189	Hexanal	10.64	0.32	11058	Propylene Glycol	10.81	0.01	997	Propanoic acid, 2-methyl-
0.02	86	Pentanal	7.03	0.54	9010	2-Butanone, 3-hydroxy-	8.50	0.10	2137	Toluene	8.93	1.84	21786	Hexanal	10.64	1.09	38889	Propylene Glycol	10.89	0.13	885	Propanoic acid, 2-methyl-
0.01	202	Pentanal	7.03	0.53	10463	2-Butanone, 3-hydroxy-	8.52	0.51	14529	Toluene	8.93	1.20	14643	Hexanal	10.64	1.05	37797	Propylene Glycol	10.90	0.02	479	Propanoic acid, 2-methyl-
30.50	1019752	Pentanal	7.03	1.57	31649	2-Butanone, 3-hydroxy-	8.58	92.07	2185849	Toluene	8.93	6.26	73594	Hexanal	10.64	5.45	189770	Propylene Glycol	10.90	46.20	298450	Propanoic acid, 2-methyl-
0.01	374	Pentanal	7.01	0.15	2106	2-Butanone, 3-hydroxy-	8.54	0.01	0	Toluene	8.93	0.38	4247	Hexanal	10.64	0.37	12207	Propylene Glycol	10.85	0.01	754	Propanoic acid, 2-methyl-
0.01	182	Pentanal	7.03	0.21	3340	2-Butanone, 3-hydroxy-	8.57	0.02	997	Toluene	8.94	2.02	22622	Hexanal	10.63	0.35	12148	Propylene Glycol	10.87	0.06	248	Propanoic acid, 2-methyl-
0.02	378	Pentanal	7.02	0.24	4105	2-Butanone, 3-hydroxy-	8.50	1.50	38380	Toluene	8.94	1.39	15709	Hexanal	10.64	0.51	18229	Propylene Glycol	10.85	0.04	297	Propanoic acid, 2-methyl-
0.02	499	Pentanal	7.02	1.47	26302	2-Butanone, 3-hydroxy-	8.57	94.17	2224146	Toluene	8.93	7.11	78522	Hexanal	10.63	4.84	169152	Propylene Glycol	10.74	0.01	4567	Propanoic acid, 2-methyl-
0.01	300	Pentanal	7.03	0.07	1057	2-Butanone, 3-hydroxy-	8.54	0.09	2789	Toluene	8.95	0.48	5223	Hexanal	10.64	0.15	7199	Propylene Glycol	10.82	0.02	598	Propanoic acid, 2-methyl-
0.01	107	Pentanal	7.02	0.25	3706	2-Butanone, 3-hydroxy-	8.51	0.01	497	Toluene	8.94	1.53	17152	Hexanal	10.64	0.48	16422	Propylene Glycol	10.76	0.01	311	Propanoic acid, 2-methyl-
0.02	322	Pentanal	7.03	0.23	4192	2-Butanone, 3-hydroxy-	8.50	4.74	121585	Toluene	8.93	1.02	13734	Hexanal	10.64	0.43	14892	Propylene Glycol	10.84	0.02	940	Propanoic acid, 2-methyl-
15.54	654485	Pentanal	7.03	1.46	25693	2-Butanone, 3-hydroxy-	8.53	114.65	2670971	Toluene	8.94	4.28	49092	Hexanal	10.64	4.09	142714	Propylene Glycol	10.86	32.88	225892	Propanoic acid, 2-methyl-
0.01	262	Pentanal	7.04	0.25	4504	2-Butanone, 3-hydroxy-	8.50	0.00	0	Toluene	8.94	1.04	12356	Hexanal	10.64	0.39	13825	Propylene Glycol	10.86	0.00	0	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.04	0.48	0	2-Butanone, 3-hydroxy-	8.52	10.19	140005	Toluene	8.95	0.93	10630	Hexanal	10.65	0.88	32910	Propylene Glycol	10.96	2.11	14751	Propanoic acid, 2-methyl-
43.08	1504510	Pentanal	7.03	2.82	51367	2-Butanone, 3-hydroxy-	8.57	137.38	3351349	Toluene	8.94	5.87	66889	Hexanal	10.65	5.12	184131	Propylene Glycol	10.90	250.50	1675273	Propanoic acid, 2-methyl-
0.01	64	Pentanal	7.04	0.08	1499	2-Butanone, 3-hydroxy-	8.50	0.00	303	Toluene	8.94	0.61	7306	Hexanal	10.65	0.15	5713	Propylene Glycol	10.87	0.00	125	Propanoic acid, 2-methyl-
0.01	204	Pentanal	7.03	0.36	6855	2-Butanone, 3-hydroxy-	8.52	2.76	112677	Toluene	8.94	1.39	15722	Hexanal	10.65	0.72	24881	Propylene Glycol	10.92	4.36	10398	Propanoic acid, 2-methyl-
0.01	64	Pentanal	7.04	0.38	7299	2-Butanone, 3-hydroxy-	8.51	4.88	115572	Toluene	8.95	1.01	10883	Hexanal	10.65	0.77	27706	Propylene Glycol	10.86	0.02	1080	Propanoic acid, 2-methyl-
42.58	1446342	Pentanal	7.03	2.87	45294	2-Butanone, 3-hydroxy-	8.54	107.23	2478400	Toluene	8.95	3.98	43317	Hexanal	10.66	4.41	151634	Propylene Glycol	10.86	96.90	640667	Propanoic acid, 2-methyl-
47.39	1677154	Pentanal	7.03	2.66	46963	2-Butanone, 3-hydroxy-	8.53	110.21	2532839	Toluene	8.95	4.39	49805	Hexanal	10.65	4.68	161315	Propylene Glycol	10.86	109.62	738625	Propanoic acid, 2-methyl-
0.01	405	Pentanal	7.02	0.19	2896	2-Butanone, 3-hydroxy-	8.52	0.35	9812	Toluene	8.94	1.44	16791	Hexanal	10.65	0.37	14156	Propylene Glycol	10.83	0.02	1882	Propanoic acid, 2-methyl-
0.01	0	Pentanal	7.03	0.34	6070	2-Butanone, 3-hydroxy-	8.49	5.14	127885	Toluene	8.94	1.18	14723	Hexanal	10.64	0.72	24611	Propylene Glycol	10.83	0.02	409	Propanoic acid, 2-methyl-
37.81	1258242	Pentanal	7.02	1.44	23883	2-Butanone, 3-hydroxy-	8.53	109.38	2664498	Toluene	8.93	5.96	69159	Hexanal	10.64	4.15	147880	Propylene Glycol	10.88	10.98	67289	Propanoic acid, 2-methyl-
17.72	7639	Pentanal	7.05	0.58	9434	2-Butanone, 3-hydroxy-	8.54	0.02	1053	Toluene	8.94	0.47	4769	Hexanal	10.66	0.92	33548	Propylene Glycol	10.88	0.02	381	Propanoic acid, 2-methyl-
0.01	566	Pentanal	7.03	0.34	5995	2-Butanone, 3-hydroxy-	8.53	0.00	1469	Toluene	8.95	0.44	4795	Hexanal	10.65	0.52	19341	Propylene Glycol	10.82	0.03	818	Propanoic acid, 2-methyl-

Propanoic acid, 2-methyl- (# 12) Ret Time	Propanoic acid, 2-methyl- (# 12) Amount	Propanoic acid, 2-methyl- (# 12) Q1 Response	2-Octanone (# 13) Name	2-Octanone (# 13) Ret Time	2-Octanone (# 13) Amount	2-Octanone (# 13) Q1 Response	Heptanal (# 14) Name	Heptanal (# 14) Ret Time	Heptanal (# 14) Amount	Heptanal (# 14) Q1 Response	Benzaldehyde (# 15) Name	Benzaldehyde (# 15) Ret Time	Benzaldehyde (# 15) Amount	Benzaldehyde (# 15) Q1 Response	Octanal (# 16) Name	Octanal (# 16) Ret Time	Octanal (# 16) Amount	Octanal (# 16) Q1 Response	1-Propanol, 2-(2-hydroxypropoxy)- (# 17) Name	1-Propanol, 2-(2-hydroxypropoxy)- (# 17) Ret Time
11.16	0.02	0	2-Octanone	13.90	0.48	13687	Heptanal	14.14	0.23	6859	Benzaldehyde	16.68	0.97	36250	Octanal	17.41	0.22	9733	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
Propanoic acid, 2-methyl- (# 12) Ret Time	Propanoic acid, 2-methyl- (# 12) Amount	Propanoic acid, 2-methyl- (# 12) Q1 Response	(# 13) Name	2-Octanone (# 13) Ret Time	2-Octanone (# 13) Amount	2-Octanone (# 13) Q1 Response	(# 14) Name	Heptanal (# 14) Ret Time	Heptanal (# 14) Amount	Heptanal (# 14) Q1 Response	(# 15) Name	Benzaldehyde (# 15) Ret Time	Benzaldehyde (# 15) Amount	Benzaldehyde (# 15) Q1 Response	(# 16) Name	Octanal (# 16) Ret Time	Octanal (# 16) Amount	Octanal (# 16) Q1 Response	(# 17) Name	1-Propanol, 2-(2-hydroxypropoxy)- (# 17) Ret Time
11.11	0.01	105	2-Octanone	13.91	0.04	1646	Heptanal	14.12	0.18	7841	Benzaldehyde	16.67	0.93	36115	Octanal	17.41	0.16	5973	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.14	0.01	64	2-Octanone	13.92	0.07	1688	Heptanal	14.13	0.19	4334	Benzaldehyde	16.65	0.92	35537	Octanal	17.41	0.17	6489	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.15	0.01	0	2-Octanone	13.89	0.05	1693	Heptanal	14.11	0.13	7850	Benzaldehyde	16.64	1.15	46498	Octanal	17.39	0.13	6354	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.15	0.01	0	2-Octanone	13.88	0.03	1774	Heptanal	14.08	0.18	10343	Benzaldehyde	16.64	1.10	45578	Octanal	17.39	0.18	5702	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.15	0.01	145	2-Octanone	13.89	0.04	2372	Heptanal	14.13	0.27	5258	Benzaldehyde	16.64	1.68	68646	Octanal	17.39	0.32	12816	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.15	0.02	64	2-Octanone	13.89	0.05	2136	Heptanal	14.12	0.21	8845	Benzaldehyde	16.65	1.65	65759	Octanal	17.40	0.22	11514	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.20	0.02	62	2-Octanone	13.90	0.08	1240	Heptanal	14.14	0.43	15696	Benzaldehyde	16.66	1.94	83920	Octanal	17.41	0.70	29959	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.16	0.02	856	2-Octanone	13.91	0.06	0	Heptanal	14.13	0.26	8412	Benzaldehyde	16.65	1.28	54791	Octanal	17.40	0.33	13061	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.10	0.03	144	2-Octanone	13.91	0.09	2132	Heptanal	14.14	0.30	0	Benzaldehyde	16.66	1.79	70847	Octanal	17.41	0.54	23762	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.11	0.01	0	2-Octanone	13.90	0.10	2967	Heptanal	14.13	0.31	11132	Benzaldehyde	16.66	1.44	57993	Octanal	17.40	0.44	19057	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.13	0.01	60	2-Octanone	13.90	0.07	1919	Heptanal	14.13	0.34	0	Benzaldehyde	16.65	1.26	48144	Octanal	17.40	0.49	18882	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.15	0.01	152	2-Octanone	13.90	0.08	0	Heptanal	14.13	0.44	8414	Benzaldehyde	16.66	1.04	45671	Octanal	17.41	0.43	18798	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.11	0.03	81	2-Octanone	13.90	0.09	1140	Heptanal	14.14	0.73	15153	Benzaldehyde	16.68	2.16	83713	Octanal	17.42	0.77	30470	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.12	0.01	162	2-Octanone	13.91	0.06	2739	Heptanal	14.15	0.77	25523	Benzaldehyde	16.68	2.30	90613	Octanal	17.43	0.88	36829	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.14	0.01	117	2-Octanone	13.90	0.07	1384	Heptanal	14.12	0.27	0	Benzaldehyde	16.66	1.55	62551	Octanal	17.40	0.38	15876	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.14	0.01	0	2-Octanone	13.90	0.03	1124	Heptanal	14.12	0.13	5430	Benzaldehyde	16.65	1.13	42199	Octanal	17.41	0.18	6502	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.10	0.03	63	2-Octanone	13.91	0.10	3123	Heptanal	14.15	0.33	16396	Benzaldehyde	16.67	1.95	74784	Octanal	17.41	0.34	12977	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.13	0.02	155	2-Octanone	13.90	0.06	2014	Heptanal	14.14	0.27	7605	Benzaldehyde	16.67	1.69	62224	Octanal	17.42	0.36	15358	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.15	0.01	0	2-Octanone	13.91	0.05	542	Heptanal	14.14	0.13	5532	Benzaldehyde	16.67	0.65	26461	Octanal	17.42	0.19	7894	1-Propanol, 2-(2-hydroxypropoxy)-	18.15
11.10	0.01	113	2-Octanone	13.89	0.02	693	Heptanal	14.08	0.19	5136	Benzaldehyde	16.67	1.04	40574	Octanal	17.42	0.16	7240	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.13	0.02	81	2-Octanone	13.91	0.06	1949	Heptanal	14.14	0.16	4604	Benzaldehyde	16.67	1.46	59925	Octanal	17.41	0.19	7480	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.14	0.01	0	2-Octanone	13.89	0.08	2222	Heptanal	14.11	0.35	0	Benzaldehyde	16.64	1.97	80880	Octanal	17.40	0.43	16390	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.09	0.01	145	2-Octanone	13.90	0.05	0	Heptanal	14.13	0.28	12525	Benzaldehyde	16.64	1.91	80240	Octanal	17.39	0.47	18443	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.19	0.04	1415	2-Octanone	13.89	0.03	967	Heptanal	14.14	0.13	0	Benzaldehyde	16.66	0.83	32237	Octanal	17.39	0.23	7899	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.14	0.01	0	2-Octanone	13.89	0.02	1558	Heptanal	14.13	0.14	0	Benzaldehyde	16.66	0.97	38718	Octanal	17.39	0.22	9662	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.16	0.01	242	2-Octanone	13.86	0.03	0	Heptanal	14.11	0.15	5675	Benzaldehyde	16.63	1.52	59916	Octanal	17.39	0.29	9076	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.14	0.00	109	2-Octanone	13.86	0.04	945	Heptanal	14.12	0.17	6616	Benzaldehyde	16.63	0.94	37434	Octanal	17.38	0.25	10510	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.17	0.02	0	2-Octanone	13.89	0.03	1222	Heptanal	14.11	0.34	5091	Benzaldehyde	16.63	0.94	34599	Octanal	17.38	0.53	17394	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.19	0.05	190	2-Octanone	13.88	0.04	1309	Heptanal	14.12	0.20	4766	Benzaldehyde	16.63	0.53	20142	Octanal	17.37	0.25	11213	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.16	0.01	129	2-Octanone	13.87	0.05	400	Heptanal	14.10	0.23	5677	Benzaldehyde	16.62	0.54	20405	Octanal	17.37	0.37	13051	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.13	0.01	153	2-Octanone	13.93	0.08	1961	Heptanal	14.17	1.00	25683	Benzaldehyde	16.68	2.04	79892	Octanal	17.44	1.30	49349	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.18	0.01	91	2-Octanone	13.92	0.05	1414	Heptanal	14.16	0.54	16565	Benzaldehyde	16.69	1.57	60624	Octanal	17.43	0.78	26929	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.13	0.02	73	2-Octanone	13.91	0.07	597	Heptanal	14.14	0.45	11848	Benzaldehyde	16.69	1.27	47945	Octanal	17.44	0.50	18254	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.14	0.02	0	2-Octanone	13.93	0.09	2000	Heptanal	14.15	0.55	14978	Benzaldehyde	16.68	1.48	58806	Octanal	17.42	0.79	32457	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.16	0.00	0	2-Octanone	13.91	0.06	1369	Heptanal	14.15	0.21	4503	Benzaldehyde	16.68	0.99	38019	Octanal	17.42	0.19	6909	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.12	0.02	0	2-Octanone	13.92	0.14	3896	Heptanal	14.15	1.88	53021	Benzaldehyde	16.68	3.68	145699	Octanal	17.43	2.37	93724	1-Propanol, 2-(2-hydroxypropoxy)-	18.02
11.13	0.01	91	2-Octanone	13.91	0.08	0	Heptanal	14.15	2.93	73132	Benzaldehyde	16.68	2.68	104554	Octanal	17.42	3.10	119915	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.12	0.01	64	2-Octanone	13.96	0.14	110	Heptanal	14.17	0.71	12133	Benzaldehyde	16.68	1.57	56161	Octanal	17.43	0.59	22193	1-Propanol, 2-(2-hydroxypropoxy)-	18.02
11.14	0.03	0	2-Octanone	13.91	0.02	0	Heptanal	14.14	0.19	4846	Benzaldehyde	16.67	0.79	26628	Octanal	17.41	0.20	7559	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.11	0.03	0	2-Octanone	13.90	0.02	0	Heptanal	14.14	0.12	0	Benzaldehyde	16.67	0.73	23932	Octanal	17.41	0.15	5619	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.17	0.00	0	2-Octanone	13.92	0.02	931	Heptanal	14.14	0.17	4308	Benzaldehyde	16.67	0.58	21105	Octanal	17.43	0.27	10345	1-Propanol, 2-(2-hydroxypropoxy)-	18.15
11.12	0.01	70	2-Octanone	13.89	0.07	613	Heptanal	14.14	0.11	0	Benzaldehyde	16.67	0.58	19606	Octanal	17.43	0.17	6311	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.13	0.02	187	2-Octanone	13.91	0.06	871	Heptanal	14.15	0.15	6334	Benzaldehyde	16.67	0.98	33744	Octanal	17.41	0.23	9191	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.11	0.01	101	2-Octanone	13.89	0.03	204	Heptanal	14.13	0.13	0	Benzaldehyde	16.67	0.74	25957	Octanal	17.43	0.25	10136	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.12	0.02	155	2-Octanone	13.94	0.05	833	Heptanal	14.16	0.88	22869	Benzaldehyde	16.69	1.08	41236	Octanal	17.43	0.85	33211	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.17	0.01	0	2-Octanone	13.92	0.04	727	Heptanal	14.16	0.47	14108	Benzaldehyde	16.68	1.37	53128	Octanal	17.43	0.43	15998	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.12	0.01	357	2-Octanone	13.90	0.10	1911	Heptanal	14.14	0.44	9784	Benzaldehyde	16.68	1.19	40928	Octanal	17.42	0.62	22289	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.13	0.01	103	2-Octanone	13.91	0.05	1681	Heptanal	14.15	0.32	7599	Benzaldehyde	16.68	2.10	77289	Octanal	17.43	0.47	17320	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.13	0.01	61	2-Octanone	13.90	0.06	0	Heptanal	14.14	0.34	9645	Benzaldehyde	16.67	1.35	51484	Octanal	17.41	0.50	19174	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.12	0.01	56	2-Octanone	13.90	0.14	2273	Heptanal	14.15	0.60	14429	Benzaldehyde	16.67	1.58	60526	Octanal	17.43	0.73	24589	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.18	0.06	1335	2-Octanone	13.88	0.01	890	Heptanal	14.12	0.09	3785	Benzaldehyde	16.64	1.02	37890	Octanal	17.39	0.06	3150	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.14	0.00	0	2-Octanone	13.90	0.00	64	Heptanal	14.14	0.01	154	Benzaldehyde	16.65	0.29	11322	Octanal	17.41	0.01	0	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.09	0.01	85	2-Octanone	13.94	0.01	126	Heptanal	14.13	0.08	2478	Benzaldehyde	16.66	0.79	32178	Octanal	17.40	0.07	2411	1-Propanol, 2-(2-hydroxypropoxy)-	18.14
11.15	0.01	58	2-Octanone	13.90	0.01	253	Heptanal	14.13	0.05	2712	Benzaldehyde	16.66	0.64	23018	Octanal	17.41	0.09	1497	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.10	0.01	144	2-Octanone	13.90	0.01	311	Heptanal	14.13	0.02	1636	Benzaldehyde	16.66	0.88	33129	Octanal	17.40	0.03	1352	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.16	0.00	0	2-Octanone	13.91	0.01	123	Heptanal	14.13	0.02	756	Benzaldehyde	16.67	0.36	12645	Octanal	17.42	0.04	262	1-Propanol, 2-(2-hydroxypropoxy)-	18.17
11.16	0.01	138	2-Octanone	13.91	0.08	3261	Heptanal	14.14	0.46	10393	Benzaldehyde	16.66	2.04	73996	Octanal	17.41	0.59	17955	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.15	0.01	240	2-Octanone	13.90	0.09	2876	Heptanal	14.14	0.50	13461	Benzaldehyde	16.66	1.76	63781	Octanal	17.42	0.65	24459	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.19	0.00	0	2-Octanone	13.90	0.05	0	Heptanal	14.15	0.28	5499	Benzaldehyde	16.66	1.20	42186	Octanal	17.42	0.30	8627	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.16	0.01	0	2-Octanone	13.91	0.01	0	Heptanal	14.14	0.36	11619	Benzaldehyde	16.67	1.24	49553	Octanal	17.42	0.43	10856	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.10	0.01	157	2-Octanone	13.89	0.02	895	Heptanal	14.11	0.23	12148	Benzaldehyde	16.64	1.16	44022	Octanal	17.39	0.23	9870	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.19	0.14	404	2-Octanone	13.89	0.26	5883	Heptanal	14.12	0.26	9486	Benzaldehyde	16.64	1.82	78139	Octanal	17.38	0.18	8362	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.15	0.62	13088	2-Octanone	13.89	1.30	31649	Heptanal	14.12	0.87	0	Benzaldehyde	16.63	2.42	97569	Octanal	17.39	0.49	18850	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.16	0.00	0	2-Octanone	13.90	0.01	56	Heptanal	14.10	0.03	1058	Benzaldehyde	16.64	0.85	35658	Octanal	17.39	0.05	1686	1-Propanol, 2-(2-hydroxypropoxy)-	18.14
11.22	0.03	362	2-Octanone	13.90	0.12	0	Heptanal	14.13	0.27	13193	Benzaldehyde	16.65	2.24	85895	Octanal	17.39	0.27	11814	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.14	0.00	141	2-Octanone	13.92	0.02	488	Heptanal	14.10	0.06	2456	Benzaldehyde	16.65	1.13	45392	Octanal	17.39	0.09	3772	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.10	0.01	0	2-Octanone	13.90	0.01	230	Heptanal	14.11	0.09	2477	Benzaldehyde	16.65	0.94	36222	Octanal	17.40	0.11	4082	1-Propanol, 2-(2-hydroxypropoxy)-	18.02
11.40	0.04	693	2-Octanone	13.90	1.65	46339	Heptanal	14.14	1.79	51358	Benzaldehyde	16.65	3.81	152062	Octanal	17.40	1.18	52395	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.09	0.01	76	2-Octanone	13.89	0.02	782	Heptanal	14.13	0.11	0	Benzaldehyde	16.65	1.69	70376	Octanal	17.40	0.19	6900	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.18	0.01	166	2-Octanone	13.87	0.07	0	Heptanal	14.13	0.27	9617	Benzaldehyde	16.65	1.69	65360	Octanal	17.40	0.35	17311	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.19	0.09	2127	2-Octanone	13.91	1.36	25531	Heptanal	14.13	1.22	0	Benzaldehyde	16.66	4.04	155562	Octanal	17.40	0.87	39432	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
10.85	34.69	8707	2-Octanone	13.91	1.28	25233	Heptanal	14.13	1.26	33342	Benzaldehyde	16.66	3.16	122095	Octanal	17.40	1.02	45509	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.21	0.38	3686	2-Octanone	13.90	2.66	61471	Heptanal	14.13	2.11	56588	Benzaldehyde	16.66	4.41	184493	Octanal	17.40	1.51	65939	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.12	0.02	209	2-Octanone	13.90	0.06	2117	Heptanal	14.13	0.26	6862	Benzaldehyde	16.65	1.01	39046	Octanal	17.41	0.29	14194	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
10.83	10.39	3717	2-Octanone	13.90	4.17	113690	Heptanal	14.14	0.71	0	Benzaldehyde	16.65	4.26	179803	Octanal	17.40	0.50	24127	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.30	0.08	575	2-Octanone	13.90	10.20	285374	Heptanal	14.13	1.48	0	Benzaldehyde	16.66	4.53	181729	Octanal	17.41	1.05	44431	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.16	0.02	67	2-Octanone	13.89	0.05	1798	Heptanal	14.14	0.46	13248	Benzaldehyde	16.66	2.02	79284	Octanal	17.41	0.67	29507	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.18	0.02	186	2-Octanone	13.91	0.12	2545	Heptanal	14.13	0.31	0	Benzaldehyde	16.65	2.78	106008	Octanal	17.40	0.37	16938	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.41	0.04	0	2-Octanone	13.90	8.08	230962	Heptanal	14.13	1.06	0	Benzaldehyde	16.65	4.14	174872	Octanal	17.39	0.76	32909	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.15	0.01	132	2-Octanone	13.89	0.04	0	Heptanal	14.13	0.26	7575	Benzaldehyde	16.66	1.60	63001	Octanal	17.40	0.19	11187	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.17	0.04	386	2-Octanone	13.89	0.09	1849	Heptanal	14.12	0.39	11757	Benzaldehyde	16.65	2.07	90216	Octanal	17.40	0.42	20373	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.12	0.01	221	2-Octanone	13.90	0.12	2963	Heptanal	14.13	0.27	9511	Benzaldehyde	16.67	1.38	59114	Octanal	17.40	0.29	14779	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.27	0.06	244	2-Octanone	13.93	2.60	3865	Heptanal	14.14	0.30	0	Benzaldehyde	16.65	1.21	49783	Octanal	17.40	0.24	10772	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
10.88	59.53	12327	2-Octanone	13.92	30.29	56895	Heptanal	14.13	1.54	2649968	Benzaldehyde	16.67	3.87	157418	Octanal	17.41	1.00	44488	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.12	0.02	67	2-Octanone	13.90	0.03	1044	Heptanal	14.14	0.37	13482	Benzaldehyde	16.65	1.98	82669	Octanal	17.40	0.57	21107	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.16	0.01	126	2-Octanone	13.89	0.02	1117	Heptanal	14.12	0.28	10612	Benzaldehyde	16.66	1.62	65728	Octanal	17.41	0.37	14591	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.15	0.01	59	2-Octanone	13.94	0.33	1474	Heptanal	14.15	0.68	0	Benzaldehyde	16.67	5.07	206961	Octanal	17.42	0.94	39048	1-Propanol, 2-(2-hydroxypropoxy)-	18.03
11.15	0.01	64	2-Octanone	13.93	0.05	1341	Heptanal	14.15	0.49	15352	Benzaldehyde	16.67	2.02	77131	Octanal	17.41	0.66	27826	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.18	0.01	0	2-Octanone	13.91	0.02	967	Heptanal	14.14	0.36	10216	Benzaldehyde	16.67	1.67	66487	Octanal	17.42	0.45	19777	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
10.89	57.91	13534	2-Octanone	13.93	13.23	54312	Heptanal	14.15	1.57	0	Benzaldehyde	16.67	7.15	293421	Octanal	17.42	1.52	63574	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.17	0.02	192	2-Octanone	13.92	0.36	2522	Heptanal	14.15	0.24	0	Benzaldehyde	16.68	1.41	58105	Octanal	17.41	0.39	15073	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.14	0.03	131	2-Octanone	13.91	0.16	2898	Heptanal	14.14	0.40	0	Benzaldehyde	16.67	3.05	123121	Octanal	17.42	0.55	25597	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.21	0.36	1510	2-Octanone	13.91	1.69	51242	Heptanal	14.14	2.75	73240	Benzaldehyde	16.67	4.99	186786	Octanal	17.41	2.53	106844	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.13	0.01	0	2-Octanone	13.87	0.04	592	Heptanal	14.12	0.26	8076	Benzaldehyde	16.65	1.72	64906	Octanal	17.40	0.37	13483	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.17	0.01	240	2-Octanone	13.90	0.01	1022	Heptanal	14.13	0.46	13656	Benzaldehyde	16.65	1.11	41698	Octanal	17.38	0.56	22371	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.11	0.01	59	2-Octanone	13.88	0.01	504	Heptanal	14.12	0.30	11240	Benzaldehyde	16.65	1.31	53769	Octanal	17.39	0.50	20090	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.13	0.01	0	2-Octanone	13.88	0.08	1440	Heptanal	14.13	0.49	18910	Benzaldehyde	16.65	1.72	65054	Octanal	17.39	0.60	23309	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.17	0.03	0	2-Octanone	13.89	0.04	1324	Heptanal	14.12	0.41	11815	Benzaldehyde	16.65	1.89	75882	Octanal	17.40	0.60	23398	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.22	0.10	1255	2-Octanone	13.90	1.00	35076	Heptanal	14.12	1.98	58680	Benzaldehyde	16.65	3.34	135766	Octanal	17.40	2.04	84084	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.17	0.01	64	2-Octanone	13.91	0.03	663	Heptanal	14.15	0.15	4528	Benzaldehyde	16.66	1.59	59849	Octanal	17.42	0.27	11644	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.14	0.01	0	2-Octanone	13.90	0.02	753	Heptanal	14.14	0.47	14132	Benzaldehyde	16.67	0.96	36683	Octanal	17.41	0.58	25076	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.14	0.02	80	2-Octanone	13.91	0.54	15040	Heptanal	14.14	0.88	29104	Benzaldehyde	16.67	2.19	87842	Octanal	17.42	1.15	44720	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.21	0.31	2613	2-Octanone	13.92	24.97	719332	Heptanal	14.15	1.81	411205	Benzaldehyde	16.67	4.01	154701	Octanal	17.43	2.85	65536	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.18	0.01	288	2-Octanone	13.90	0.02	96	Heptanal	14.14	0.16	5266	Benzaldehyde	16.67	1.03	39600	Octanal	17.43	0.20	8489	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.14	0.01	58	2-Octanone	13.91	0.08	2322	Heptanal	14.15	0.62	18207	Benzaldehyde	16.67	2.75	109963	Octanal	17.41	0.78	32976	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.14	0.02	58	2-Octanone	13.91	1.57	46378	Heptanal	14.14	0.74	36844	Benzaldehyde	16.67	1.53	55206	Octanal	17.42	0.79	34122	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.20	0.29	12600	2-Octanone	13.91	54.30	1550555	Heptanal	14.15	2.20	803268	Benzaldehyde	16.67	5.61	210489	Octanal	17.44	3.85	73920	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.10	0.03	69	2-Octanone	13.92	0.19	6438	Heptanal	14.15	0.31	0	Benzaldehyde	16.67	1.33	51159	Octanal	17.42	0.46	19827	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.30	0.03	189	2-Octanone	13.91	0.54	17458	Heptanal	14.16	0.41	10471	Benzaldehyde	16.67	1.66	71914	Octanal	17.42	0.57	17882	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
10.95	97.99	19616	2-Octanone	13.92	10.89	342663	Heptanal	14.15	1.66	41650	Benzaldehyde	16.68	4.63	170941	Octanal	17.43	1.31	61446	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.11	0.01	0	2-Octanone	13.91	0.04	312	Heptanal	14.14	0.19	5895	Benzaldehyde	16.68	1.32	50041	Octanal	17.42	0.33	11669	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.15	0.01	0	2-Octanone	13.90	0.02	1176	Heptanal	14.14	0.54	17246	Benzaldehyde	16.67	1.56	64075	Octanal	17.42	0.75	29971	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.19	0.21	3546	2-Octanone	13.93	3.33	21413	Heptanal	14.15	0.47	0	Benzaldehyde	16.68	2.75	104222	Octanal	17.42	0.49	20731	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.18	0.41	8708	2-Octanone	13.93	3.34	22348	Heptanal	14.14	0.52	0	Benzaldehyde	16.67	6.83	251413	Octanal	17.42	0.59	22087	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.14	6.81	152762	2-Octanone	13.93	52.30	448856	Heptanal	14.14	3.21	3507803	Benzaldehyde	16.67	4.15	157318	Octanal	17.42	1.26	50827	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.11	0.01	68	2-Octanone	13.90	0.01	170	Heptanal	14.15	0.19	6417	Benzaldehyde	16.68	1.32	54207	Octanal	17.42	0.30	12051	1-Propanol, 2-(2-hydroxypropoxy)-	18.10

11.05	0.01	0	2-Octanone	13.91	0.03	2216	Heptanal	14.15	0.21	0	Benzaldehyde	16.68	1.17	46358	Octanal	17.43	0.35	12884	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.14	0.06	357	2-Octanone	13.92	0.30	8746	Heptanal	14.15	0.29	9878	Benzaldehyde	16.68	2.65	98972	Octanal	17.43	0.37	14777	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
10.92	80.82	16113	2-Octanone	13.92	6.61	213886	Heptanal	14.16	1.28	37054	Benzaldehyde	16.68	4.76	174978	Octanal	17.43	1.21	57613	1-Propanol, 2-(2-hydroxypropoxy)-	17.95
10.92	70.94	15049	2-Octanone	13.92	6.08	193189	Heptanal	14.16	1.31	34737	Benzaldehyde	16.68	4.22	164525	Octanal	17.43	1.23	53459	1-Propanol, 2-(2-hydroxypropoxy)-	17.96
11.17	0.10	1721	2-Octanone	13.91	0.24	3482	Heptanal	14.14	0.33	0	Benzaldehyde	16.67	2.08	81952	Octanal	17.41	0.48	20338	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.16	0.60	8399	2-Octanone	13.92	3.10	21357	Heptanal	14.15	0.34	0	Benzaldehyde	16.68	1.22	51306	Octanal	17.41	0.29	10792	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.18	19.24	404723	2-Octanone	13.94	68.84	547602	Heptanal	14.16	4.48	4540421	Benzaldehyde	16.67	4.15	170075	Octanal	17.43	2.49	106100	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.13	0.03	78	2-Octanone	13.90	0.06	461	Heptanal	14.12	0.19	6033	Benzaldehyde	16.66	1.55	60710	Octanal	17.40	0.30	13222	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.11	0.01	110	2-Octanone	13.91	0.09	1537	Heptanal	14.12	0.39	9946	Benzaldehyde	16.66	1.70	64209	Octanal	17.40	0.62	25607	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.21	0.07	1895	2-Octanone	13.91	0.23	3745	Heptanal	14.13	0.56	0	Benzaldehyde	16.66	2.61	101402	Octanal	17.40	1.07	44953	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.13	10.93	238800	2-Octanone	13.90	16.27	362717	Heptanal	14.14	2.17	0	Benzaldehyde	16.66	5.22	203463	Octanal	17.40	1.34	66457	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.16	0.18	4247	2-Octanone	13.88	0.22	5174	Heptanal	14.14	0.31	0	Benzaldehyde	16.66	1.85	69400	Octanal	17.40	0.53	23008	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.20	0.08	1622	2-Octanone	13.90	0.33	6293	Heptanal	14.12	0.16	0	Benzaldehyde	16.66	1.22	43631	Octanal	17.40	0.20	7075	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.11	0.00	129	2-Octanone	13.91	0.31	7020	Heptanal	14.14	0.22	0	Benzaldehyde	16.66	1.28	45845	Octanal	17.39	0.23	10969	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.15	8.42	200083	2-Octanone	13.91	14.61	321623	Heptanal	14.14	1.65	0	Benzaldehyde	16.66	5.66	219286	Octanal	17.40	0.92	43405	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.11	0.03	89	2-Octanone	13.92	0.15	3162	Heptanal	14.15	0.20	13260	Benzaldehyde	16.66	3.16	124408	Octanal	17.40	0.22	10075	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.13	0.02	1619	2-Octanone	13.90	0.12	2727	Heptanal	14.14	0.18	0	Benzaldehyde	16.66	1.57	61075	Octanal	17.41	0.22	8931	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.14	9.21	215518	2-Octanone	13.91	3.08	67847	Heptanal	14.14	2.09	211746	Benzaldehyde	16.66	5.25	193596	Octanal	17.41	1.07	64676	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.11	0.02	193	2-Octanone	13.90	0.01	201	Heptanal	14.13	0.08	2645	Benzaldehyde	16.66	1.13	44183	Octanal	17.40	0.11	3146	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.18	0.02	0	2-Octanone	13.92	0.05	863	Heptanal	14.14	0.18	9789	Benzaldehyde	16.66	1.27	46978	Octanal	17.40	0.20	9450	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.14	0.02	95	2-Octanone	13.92	0.14	2613	Heptanal	14.14	0.35	0	Benzaldehyde	16.66	1.05	37626	Octanal	17.41	0.46	17602	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.14	5.67	120474	2-Octanone	13.92	3.18	66967	Heptanal	14.15	2.07	214352	Benzaldehyde	16.66	5.68	216059	Octanal	17.41	1.15	56917	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.16	0.00	59	2-Octanone	13.91	0.02	497	Heptanal	14.12	0.15	4992	Benzaldehyde	16.65	0.91	34219	Octanal	17.38	0.24	8962	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.20	0.11	424	2-Octanone	13.88	0.03	772	Heptanal	14.12	0.26	7334	Benzaldehyde	16.65	0.53	23057	Octanal	17.38	0.26	10229	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.16	0.03	143	2-Octanone	13.90	2.67	1659	Heptanal	14.11	0.26	0	Benzaldehyde	16.64	1.24	48866	Octanal	17.38	0.22	8813	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.15	2.11	33116	2-Octanone	13.91	259.28	117710	Heptanal	14.12	6.70	17934377	Benzaldehyde	16.64	6.44	252113	Octanal	17.38	2.38	109095	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.14	1.81	32671	2-Octanone	13.91	243.63	111931	Heptanal	14.12	5.85	17145434	Benzaldehyde	16.63	5.93	229858	Octanal	17.38	1.71	79792	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.13	0.02	108	2-Octanone	13.90	0.36	1281	Heptanal	14.12	0.41	0	Benzaldehyde	16.63	2.31	92279	Octanal	17.38	0.59	25367	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.14	0.00	251	2-Octanone	13.90	4.69	2994	Heptanal	14.13	0.43	0	Benzaldehyde	16.63	1.37	59664	Octanal	17.38	0.43	17103	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.17	1.31	23345	2-Octanone	13.90	249.42	121648	Heptanal	14.12	6.44	17606079	Benzaldehyde	16.63	5.94	234797	Octanal	17.38	2.11	99241	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.17	0.00	629	2-Octanone	13.92	0.02	121	Heptanal	14.11	0.08	5069	Benzaldehyde	16.64	0.80	30331	Octanal	17.38	0.14	4017	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.11	0.02	75	2-Octanone	13.89	0.24	2305	Heptanal	14.11	0.54	0	Benzaldehyde	16.64	1.81	70436	Octanal	17.38	0.58	27863	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.14	0.00	75	2-Octanone	13.89	0.12	2116	Heptanal	14.11	0.51	16106	Benzaldehyde	16.63	3.00	122891	Octanal	17.39	0.51	20771	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.15	0.65	10325	2-Octanone	13.89	1.58	37412	Heptanal	14.12	2.69	65599	Benzaldehyde	16.63	6.36	239887	Octanal	17.38	2.34	94559	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.15	0.02	465	2-Octanone	13.91	0.13	1213	Heptanal	14.12	0.24	0	Benzaldehyde	16.63	1.22	47274	Octanal	17.37	0.31	14800	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.10	0.02	106	2-Octanone	13.90	0.12	316	Heptanal	14.11	0.36	0	Benzaldehyde	16.63	2.87	111938	Octanal	17.38	0.48	17500	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.15	0.01	74	2-Octanone	13.89	0.09	1405	Heptanal	14.11	0.30	0	Benzaldehyde	16.63	3.58	134354	Octanal	17.38	0.40	17870	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.15	0.28	17865	2-Octanone	13.89	1.74	44520	Heptanal	14.12	2.96	85964	Benzaldehyde	16.63	8.31	310847	Octanal	17.39	2.93	113684	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.17	0.03	173	2-Octanone	13.87	0.04	1512	Heptanal	14.12	0.24	9074	Benzaldehyde	16.63	1.62	58667	Octanal	17.39	0.29	13090	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.17	0.19	2262	2-Octanone	13.90	2.27	14595	Heptanal	14.12	0.32	0	Benzaldehyde	16.64	1.31	54122	Octanal	17.39	0.34	13438	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.13	15.29	337497	2-Octanone	13.90	71.67	615873	Heptanal	14.12	4.71	4840996	Benzaldehyde	16.64	5.02	190188	Octanal	17.39	1.72	78993	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.17	0.07	2531	2-Octanone	13.90	0.21	2631	Heptanal	14.13	0.16	0	Benzaldehyde	16.65	0.82	32869	Octanal	17.39	0.20	7940	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.18	0.11	2146	2-Octanone	13.91	1.08	7439	Heptanal	14.13	0.14	0	Benzaldehyde	16.66	0.72	31701	Octanal	17.39	0.12	4855	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.15	23.64	553497	2-Octanone	13.91	71.69	615322	Heptanal	14.13	3.86	4750672	Benzaldehyde	16.65	3.55	136859	Octanal	17.39	1.21	51260	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.17	0.00	73	2-Octanone	13.89	0.01	61	Heptanal	14.11	0.08	3105	Benzaldehyde	16.63	0.72	29453	Octanal	17.37	0.09	2527	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.10	0.01	82	2-Octanone	13.88	0.04	428	Heptanal	14.10	0.13	3550	Benzaldehyde	16.63	0.81	34245	Octanal	17.37	0.13	5982	1-Propanol, 2-(2-hydroxypropoxy)-	18.23
11.12	0.01	0	2-Octanone	13.88	0.09	2170	Heptanal	14.10	0.33	7839	Benzaldehyde	16.63	1.60	65405	Octanal	17.37	0.41	15934	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.21	0.01	111	2-Octanone	13.89	0.08	1336	Heptanal	14.12	0.31	8989	Benzaldehyde	16.63	1.81	64376	Octanal	17.37	0.34	12422	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.13	0.11	5689	2-Octanone	13.88	0.93	22932	Heptanal	14.12	1.15	29751	Benzaldehyde	16.63	3.35	136955	Octanal	17.38	0.72	31370	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.12	0.04	120	2-Octanone	13.90	0.02	551	Heptanal	14.10	0.11	4334	Benzaldehyde	16.63	1.45	51911	Octanal	17.38	0.22	9456	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.14	0.01	0	2-Octanone	13.95	0.01	216	Heptanal	14.11	0.12	5098	Benzaldehyde	16.63	0.89	35497	Octanal	17.38	0.15	5144	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.10	0.03	367	2-Octanone	13.88	0.13	3171	Heptanal	14.11	0.26	6941	Benzaldehyde	16.64	1.12	47120	Octanal	17.37	0.27	10357	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
10.82	26.00	6374	2-Octanone	13.88	1.22	34152	Heptanal	14.12	1.38	38723	Benzaldehyde	16.63	2.81	110686	Octanal	17.38	1.00	39942	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.13	0.02	58	2-Octanone	13.94	0.02	148	Heptanal	14.10	0.18	5085	Benzaldehyde	16.63	1.09	41382	Octanal	17.39	0.26	6643	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.18	0.04	226	2-Octanone	13.89	20.23	6222	Heptanal	14.10	0.38	0	Benzaldehyde	16.63	1.53	67479	Octanal	17.38	0.45	18113	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.16	0.39	1846	2-Octanone	13.90	366.15	111595	Heptanal	14.07	5.54	23115678	Benzaldehyde	16.63	3.44	131190	Octanal	17.38	0.97	43402	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.18	0.00	77	2-Octanone	13.87	0.03	859	Heptanal	14.09	0.14	4025	Benzaldehyde	16.62	0.96	39586	Octanal	17.37	0.21	6713	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.19	0.01	105	2-Octanone	13.89	0.20	548	Heptanal	14.11	0.22	0	Benzaldehyde	16.62	1.17	45535	Octanal	17.37	0.30	11511	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.15	0.02	197	2-Octanone	13.89	0.22	645	Heptanal	14.10	0.20	0	Benzaldehyde	16.63	1.71	64294	Octanal	17.37	0.32	11495	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.16	0.02	257	2-Octanone	13.89	14.06	4618	Heptanal	14.12	0.53	943710	Benzaldehyde	16.63	1.69	62131	Octanal	17.37	0.49	18870	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.16	0.68	3200	2-Octanone	13.91	543.17	173971	Heptanal	14.07	8.73	32799114	Benzaldehyde	16.62	5.87	234530	Octanal	17.38	1.63	80092	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00
11.13	0.01	72	2-Octanone	13.89	0.56	1616	Heptanal	14.10	0.17	0	Benzaldehyde	16.63	0.95	35227	Octanal	17.38	0.20	7811	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.44	0.05	626	2-Octanone	13.90	3.53	27625	Heptanal	14.12	0.82	0	Benzaldehyde	16.63	3.22	124766	Octanal	17.39	0.45	25102	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.19	0.02	205	2-Octanone	13.89	0.17	1421	Heptanal	14.11	0.32	15956	Benzaldehyde	16.63	0.88	31904	Octanal	17.38	0.33	14865	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.22	0.07	567	2-Octanone	13.88	0.21	1441	Heptanal	14.11	0.21	5793	Benzaldehyde	16.63	0.84	29550	Octanal	17.38	0.20	10061	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.17	0.02	278	2-Octanone	13.89	0.18	1686	Heptanal	14.11	0.13	0	Benzaldehyde	16.63	0.71	26177	Octanal	17.37	0.13	5930	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.44	0.03	575	2-Octanone	13.88	1.38	19360	Heptanal	14.11	0.96	0	Benzaldehyde	16.63	2.71	97476	Octanal	17.37	0.71	31815	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.15	0.00	0	2-Octanone	13.90	0.01	0	Heptanal	14.14	0.00	56	Benzaldehyde	16.63	0.17	6580	Octanal	17.40	0.01	0	1-Propanol, 2-(2-hydroxypropoxy)-	18.16
11.12	0.00	0	2-Octanone	13.90	0.24	1074	Heptanal	14.10	0.12	0	Benzaldehyde	16.64	0.72	23472	Octanal	17.38	0.18	6755	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.14	0.01	0	2-Octanone	13.88	0.15	1205	Heptanal	14.12	0.13	0	Benzaldehyde	16.63	0.56	24516	Octanal	17.37	0.16	5647	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.20	0.26	1758	2-Octanone	13.88	1.61	21320	Heptanal	14.10	0.81	0	Benzaldehyde	16.63	3.01	114070	Octanal	17.38	0.57	26951	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.31	0.03	287	2-Octanone	13.89	0.19	2170	Heptanal	14.10	0.28	0	Benzaldehyde	16.63	0.96	39413	Octanal	17.39	0.42	19196	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.29	0.05	437	2-Octanone	13.89	0.18	1639	Heptanal	14.10	0.27	5900	Benzaldehyde	16.62	1.10	41205	Octanal	17.37	0.31	13365	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.45	0.04	0	2-Octanone	13.88	1.48	23401	Heptanal	14.11	0.82	0	Benzaldehyde	16.62	2.90	112981	Octanal	17.38	0.57	30430	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.14	0.00	80	2-Octanone	13.90	0.02	87	Heptanal	14.12	0.05	0	Benzaldehyde	16.62	0.60	20610	Octanal	17.38	0.08	2806	1-Propanol, 2-(2-hydroxypropoxy)-	17.98
11.15	0.00	0	2-Octanone	13.89	0.13	910	Heptanal	14.10	0.16	0	Benzaldehyde	16.64	0.92	31625	Octanal	17.39	0.24	6849	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.12	0.02	140	2-Octanone	13.87	0.80	18965	Heptanal	14.11	0.16	19779	Benzaldehyde	16.62	0.85	33153	Octanal	17.38	0.25	9184	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.18	0.25	3127	2-Octanone	13.88	19.10	499982	Heptanal	14.11	1.36	272130	Benzaldehyde	16.62	2.95	98623	Octanal	17.39	2.01	43033	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.14	0.03	69	2-Octanone	13.89	0.25	4716	Heptanal	14.10	0.10	0	Benzaldehyde	16.63	0.60	23201	Octanal	17.38	0.14	4934	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.11	0.04	0	2-Octanone	13.87	0.69	16923	Heptanal	14.11	0.19	0	Benzaldehyde	16.64	0.74	28681	Octanal	17.38	0.26	10848	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.17	0.04	1645	2-Octanone	13.88	16.08	439328	Heptanal	14.10	0.96	228085	Benzaldehyde	16.62	2.03	77719	Octanal	17.39	1.32	26528	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.15	0.03	166	2-Octanone	13.88	0.20	4122	Heptanal	14.11	0.12	11494	Benzaldehyde	16.64	0.66	26220	Octanal	17.37	0.10	6405	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.16	0.02	113	2-Octanone	13.88	0.10	2751	Heptanal	14.10	0.12	0	Benzaldehyde	16.63	0.70	27097	Octanal	17.37	0.10	5180	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.13	0.84	5574	2-Octanone	13.88	1.05	21929	Heptanal	14.11	0.93	0	Benzaldehyde	16.63	2.60	94612	Octanal	17.38	0.69	34394	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.13	1.26	16250	2-Octanone	13.89	1.05	23926	Heptanal	14.11	1.05	0	Benzaldehyde	16.63	2.95	106455	Octanal	17.39	0.78	34109	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.15	0.00	0	2-Octanone	13.85	0.01	144	Heptanal	14.15	0.09	3186	Benzaldehyde	16.68	0.62	23872	Octanal	17.44	0.12	4338	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.16	0.00	0	2-Octanone	13.86	0.01	0	Heptanal	14.15	0.19	0	Benzaldehyde	16.68	0.64	23034	Octanal	17.42	0.19	8076	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.15	0.01	63	2-Octanone	13.93	0.11	1917	Heptanal	14.16	0.30	7208	Benzaldehyde	16.69	1.03	42192	Octanal	17.44	0.31	12266	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.18	1.18	20131	2-Octanone	13.93	1.53	31018	Heptanal	14.17	1.36	0	Benzaldehyde	16.69	4.55	180794	Octanal	17.44	1.10	49038	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.12	0.01	65	2-Octanone	13.94	0.11	1695	Heptanal	14.17	0.24	611	Benzaldehyde	16.69	0.97	37024	Octanal	17.44	0.28	13288	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.13	0.01	292	2-Octanone	13.91	0.04	0	Heptanal	14.15	0.21	9904	Benzaldehyde	16.69	1.62	67418	Octanal	17.44	0.22	9141	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.20	0.09	4157	2-Octanone	13.93	0.74	22520	Heptanal	14.16	1.16	33106	Benzaldehyde	16.69	2.70	99813	Octanal	17.44	0.82	42932	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.13	0.02	98	2-Octanone	13.91	0.01	631	Heptanal	14.15	0.40	11243	Benzaldehyde	16.68	1.31	51441	Octanal	17.44	0.58	24610	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.20	0.01	193	2-Octanone	13.91	0.03	938	Heptanal	14.17	0.41	12928	Benzaldehyde	16.68	1.41	51672	Octanal	17.43	0.57	22139	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.15	0.02	66	2-Octanone	13.93	0.04	938	Heptanal	14.16	0.50	17142	Benzaldehyde	16.69	1.28	47347	Octanal	17.43	0.70	27818	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.19	0.01	68	2-Octanone	13.92	0.07	2042	Heptanal	14.15	0.94	27290	Benzaldehyde	16.69	1.42	56059	Octanal	17.43	0.95	39632	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.24	0.47	0	2-Octanone	13.93	1.39	40237	Heptanal	14.16	1.94	54577	Benzaldehyde	16.68	3.68	135223	Octanal	17.44	2.09	82704	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.14	0.05	76	2-Octanone	13.94	0.12	1758	Heptanal	14.16	0.36	10015	Benzaldehyde	16.70	1.10	41304	Octanal	17.44	0.43	19571	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.16	0.02	0	2-Octanone	13.93	0.10	1598	Heptanal	14.17	0.39	12334	Benzaldehyde	16.69	0.95	36578	Octanal	17.44	0.41	15317	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.32	0.01	676	2-Octanone	13.93	0.76	21565	Heptanal	14.17	1.88	45050	Benzaldehyde	16.69	3.14	115142	Octanal	17.44	1.67	69637	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.12	0.01	0	2-Octanone	13.91	0.03	599	Heptanal	14.15	0.72	22212	Benzaldehyde	16.69	1.46	57879	Octanal	17.43	1.08	40614	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.16	0.01	143	2-Octanone	13.92	0.05	562	Heptanal	14.16	0.46	15878	Benzaldehyde	16.68	1.96	75236	Octanal	17.43	0.75	27983	1-Propanol, 2-(2-hydroxypropoxy)-	18.03
11.17	0.01	0	2-Octanone	13.94	0.13	3390	Heptanal	14.15	0.76	25229	Benzaldehyde	16.69	1.78	64932	Octanal	17.44	1.23	47779	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.18	0.10	3237	2-Octanone	13.93	1.96	48319	Heptanal	14.16	1.95	54262	Benzaldehyde	16.68	4.30	154271	Octanal	17.43	1.84	76815	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.15	0.02	139	2-Octanone	13.87	0.00	0	Heptanal	14.16	0.29	9734	Benzaldehyde	16.68	1.92	67858	Octanal	17.44	0.49	20073	1-Propanol, 2-(2-hydroxypropoxy)-	18.02
11.19	0.01	71	2-Octanone	13.92	0.05	1603	Heptanal	14.16	1.20	30288	Benzaldehyde	16.68	1.48	57217	Octanal	17.43	1.51	54140	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.16	0.00	57	2-Octanone	13.93	0.11	2973	Heptanal	14.16	1.20	38146	Benzaldehyde	16.69	1.78	71446	Octanal	17.44	1.49	54783	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.24	0.52	0	2-Octanone	13.93	1.72	42141	Heptanal	14.16	1.98	56712	Benzaldehyde	16.68	3.80	138688	Octanal	17.44	1.88	73027	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.11	0.02	73	2-Octanone	13.91	0.06	511	Heptanal	14.15	1.14	37752	Benzaldehyde	16.69	2.34	94040	Octanal	17.43	1.56	65460	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.14	0.02	0	2-Octanone	13.91	0.06	1026	Heptanal	14.15	0.86	24619	Benzaldehyde	16.68	1.83	71507	Octanal	17.43	1.03	40024	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.17	0.03	68	2-Octanone	13.91	0.13	2694	Heptanal	14.16	1.17	37768	Benzaldehyde	16.68	2.74	112504	Octanal	17.42	1.99	79133	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.14	0.03	57	2-Octanone	13.93	0.14	0	Heptanal	14.15	1.51	46121	Benzaldehyde	16.68	1.99	89471	Octanal	17.42	2.33	89321	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.18	0.06	2672	2-Octanone	13.92	0.96	28971	Heptanal	14.16	3.18	90435	Benzaldehyde	16.68	4.04	146179	Octanal	17.43	4.27	170610	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.13	0.02	60	2-Octanone	13.91	0.05	1097	Heptanal	14.15	1.62	41858	Benzaldehyde	16.68	2.40	96067	Octanal	17.42	2.05	78159	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.16	0.01	0	2-Octanone	13.92	0.14	2296	Heptanal	14.15	2.56	84945	Benzaldehyde	16.67	2.47	89036	Octanal	17.42	3.46	141552	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.16	0.03	119	2-Octanone	13.92	1.41	43334	Heptanal	14.15	2.08	63310	Benzaldehyde	16.68	3.66	151173	Octanal	17.43	2.85	160172	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.17	0.21	8987	2-Octanone	13.92	5.05	145653	Heptanal	14.16	1.68	49830	Benzaldehyde	16.67	6.11	231671	Octanal	17.42	2.28	179785	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.15	0.02	73	2-Octanone	13.91	0.07	1415	Heptanal	14.15	1.64	45629	Benzaldehyde	16.68	2.51	94949	Octanal	17.43	2.50	105467	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.18	0.00	0	2-Octanone	13.93	0.04	383	Heptanal	14.15	0.19	7909	Benzaldehyde	16.68	0.71	30735	Octanal	17.42	0.19	7823	1-Propanol, 2-(2-hydroxypropoxy)-	17.99
11.18	0.03	57	2-Octanone	13.92	2.59	72514	Heptanal	14.15	0.69	0	Benzaldehyde	16.67	2.32	87064	Octanal	17.42	0.87	87619	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.24	0.85	4316	2-Octanone	13.92	4.91	132414	Heptanal	14.15	1.50	0	Benzaldehyde	16.67	4.93	188277	Octanal	17.42	1.43	130607	1-Propanol, 2-(2-hydroxypropoxy)-	18.10

11.15	0.02	3289	2-Octanone	13.92	4.95	135449	Heptanal	14.15	1.26	0	Benzaldehyde	16.67	5.07	189278	Octanal	17.42	1.37	125951	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.14	0.00	0	2-Octanone	13.92	0.01	0	Heptanal	14.16	0.05	1527	Benzaldehyde	16.67	0.74	31139	Octanal	17.41	0.02	373	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.19	0.09	0	2-Octanone	13.91	0.30	4084	Heptanal	14.14	0.10	0	Benzaldehyde	16.68	0.57	22043	Octanal	17.40	0.10	4632	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.13	0.01	278	2-Octanone	13.92	0.06	1612	Heptanal	14.14	0.19	5557	Benzaldehyde	16.67	0.98	38407	Octanal	17.41	0.30	13057	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.12	0.01	0	2-Octanone	13.93	0.21	2648	Heptanal	14.13	0.31	7270	Benzaldehyde	16.67	0.99	38202	Octanal	17.42	0.41	14236	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.22	0.34	0	2-Octanone	13.92	2.86	41378	Heptanal	14.15	1.53	0	Benzaldehyde	16.67	3.06	119996	Octanal	17.42	1.23	42919	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.22	0.34	0	2-Octanone	13.92	2.86	41378	Heptanal	14.15	1.53	0	Benzaldehyde	16.67	3.06	119996	Octanal	17.42	1.23	42919	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.13	0.01	0	2-Octanone	13.90	0.06	994	Heptanal	14.14	0.17	6025	Benzaldehyde	16.67	0.74	25812	Octanal	17.42	0.22	7845	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.13	0.01	0	2-Octanone	13.92	0.35	2817	Heptanal	14.14	0.22	0	Benzaldehyde	16.66	0.93	36734	Octanal	17.40	0.22	8884	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.09	0.02	1575	2-Octanone	13.91	0.41	3164	Heptanal	14.13	0.12	0	Benzaldehyde	16.66	0.68	26255	Octanal	17.40	0.13	5423	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.15	17.59	368798	2-Octanone	13.92	41.37	361656	Heptanal	14.13	2.23	2757308	Benzaldehyde	16.66	2.79	99030	Octanal	17.41	0.96	39572	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.11	0.09	134	2-Octanone	13.91	2.51	34800	Heptanal	14.14	1.30	124146	Benzaldehyde	16.66	2.21	83952	Octanal	17.41	1.09	40088	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.13	0.03	66	2-Octanone	13.90	0.03	316	Heptanal	14.13	0.04	0	Benzaldehyde	16.66	0.50	19317	Octanal	17.41	0.07	1160	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.16	0.02	0	2-Octanone	13.90	0.03	538	Heptanal	14.13	0.14	0	Benzaldehyde	16.66	0.63	21437	Octanal	17.40	0.22	7240	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.19	0.11	2573	2-Octanone	13.91	0.52	3672	Heptanal	14.14	0.11	0	Benzaldehyde	16.66	0.74	30219	Octanal	17.40	0.12	4841	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.15	18.10	382628	2-Octanone	13.92	44.04	385525	Heptanal	14.14	2.55	2809572	Benzaldehyde	16.66	2.88	104205	Octanal	17.41	1.05	41018	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.18	0.08	194	2-Octanone	13.92	6.53	186394	Heptanal	14.16	1.10	0	Benzaldehyde	16.68	3.80	143512	Octanal	17.42	1.33	57532	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.18	0.08	194	2-Octanone	13.92	6.53	186394	Heptanal	14.16	1.10	0	Benzaldehyde	16.68	3.80	143512	Octanal	17.42	1.33	57532	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.10	0.01	57	2-Octanone	13.91	0.31	3236	Heptanal	14.13	0.14	0	Benzaldehyde	16.67	0.75	30372	Octanal	17.40	0.24	7312	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.15	0.92	16854	2-Octanone	13.90	1.08	25373	Heptanal	14.13	1.53	30215	Benzaldehyde	16.66	2.89	102206	Octanal	17.40	1.06	48590	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.15	0.05	3163	2-Octanone	13.91	0.28	5053	Heptanal	14.13	0.44	0	Benzaldehyde	16.65	1.05	36294	Octanal	17.40	0.49	17250	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.17	0.07	1336	2-Octanone	13.90	0.27	4137	Heptanal	14.13	0.37	0	Benzaldehyde	16.66	1.11	44655	Octanal	17.41	0.34	13847	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.15	0.01	59	2-Octanone	13.91	0.01	68	Heptanal	14.13	0.12	4848	Benzaldehyde	16.68	0.72	26069	Octanal	17.43	0.22	7232	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.12	0.00	0	2-Octanone	13.90	0.07	1372	Heptanal	14.14	0.29	18528	Benzaldehyde	16.67	0.98	33254	Octanal	17.42	0.44	14929	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.10	0.02	137	2-Octanone	13.92	0.96	22194	Heptanal	14.15	1.68	45587	Benzaldehyde	16.67	3.11	105739	Octanal	17.41	1.33	53667	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.16	0.02	0	2-Octanone	13.91	0.03	560	Heptanal	14.14	0.19	6007	Benzaldehyde	16.67	0.94	34138	Octanal	17.41	0.30	10473	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.12	0.01	57	2-Octanone	13.94	0.03	584	Heptanal	14.13	0.22	11022	Benzaldehyde	16.66	1.09	43689	Octanal	17.42	0.36	12563	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.12	0.00	0	2-Octanone	13.91	0.85	21570	Heptanal	14.14	0.23	5969	Benzaldehyde	16.66	1.10	43238	Octanal	17.41	0.31	11641	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.08	0.04	208	2-Octanone	13.91	6.49	184867	Heptanal	14.14	1.18	0	Benzaldehyde	16.67	4.26	154094	Octanal	17.41	1.27	59495	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.14	0.01	293	2-Octanone	13.92	0.19	3517	Heptanal	14.14	0.29	0	Benzaldehyde	16.67	1.25	45814	Octanal	17.41	0.54	18892	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.15	0.01	121	2-Octanone	13.90	0.15	4240	Heptanal	14.14	0.70	19793	Benzaldehyde	16.67	1.53	53108	Octanal	17.41	1.01	38794	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.15	0.01	58	2-Octanone	13.91	0.74	22091	Heptanal	14.14	0.54	16357	Benzaldehyde	16.67	1.30	46756	Octanal	17.42	0.66	26884	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.14	0.01	0	2-Octanone	13.89	0.02	278	Heptanal	14.15	0.14	4786	Benzaldehyde	16.66	0.73	27328	Octanal	17.43	0.16	5163	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.15	0.01	0	2-Octanone	13.91	0.03	1563	Heptanal	14.15	0.88	22835	Benzaldehyde	16.67	1.40	51115	Octanal	17.43	1.08	36080	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.15	0.01	0	2-Octanone	13.92	0.11	2467	Heptanal	14.15	0.63	18144	Benzaldehyde	16.67	1.19	44255	Octanal	17.42	0.78	26811	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.18	0.04	6790	2-Octanone	13.92	3.83	77102	Heptanal	14.15	1.73	175303	Benzaldehyde	16.67	3.47	129138	Octanal	17.42	1.40	52622	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.16	0.01	0	2-Octanone	13.92	0.02	978	Heptanal	14.15	0.45	14326	Benzaldehyde	16.67	1.22	45661	Octanal	17.41	0.64	24597	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.14	0.02	335	2-Octanone	13.92	0.26	5016	Heptanal	14.15	0.87	27501	Benzaldehyde	16.67	1.90	74153	Octanal	17.43	0.82	31057	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.20	0.24	5667	2-Octanone	13.92	4.43	92243	Heptanal	14.15	3.40	169120	Benzaldehyde	16.67	4.14	159666	Octanal	17.41	2.66	104268	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.21	0.05	656	2-Octanone	13.92	0.22	4197	Heptanal	14.14	1.14	30278	Benzaldehyde	16.67	1.62	58821	Octanal	17.42	1.01	42839	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.10	0.01	161	2-Octanone	13.92	0.44	5011	Heptanal	14.14	1.44	40057	Benzaldehyde	16.67	2.00	72642	Octanal	17.42	1.28	50477	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.13	0.03	178	2-Octanone	13.92	0.46	5966	Heptanal	14.15	1.91	48010	Benzaldehyde	16.67	1.76	63987	Octanal	17.42	1.80	64907	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.19	0.13	7643	2-Octanone	13.93	10.34	91911	Heptanal	14.14	2.25	708013	Benzaldehyde	16.67	3.62	141228	Octanal	17.42	1.89	66591	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.17	0.01	194	2-Octanone	13.91	0.02	1266	Heptanal	14.14	0.57	17130	Benzaldehyde	16.67	1.53	59114	Octanal	17.42	0.87	33757	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.15	0.01	194	2-Octanone	13.92	0.05	0	Heptanal	14.15	0.14	8547	Benzaldehyde	16.68	0.77	31580	Octanal	17.41	0.21	9726	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.19	0.02	92	2-Octanone	13.92	0.19	0	Heptanal	14.13	0.08	0	Benzaldehyde	16.67	0.84	33152	Octanal	17.40	0.08	2673	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
10.87	21.33	3629	2-Octanone	13.93	11.19	100219	Heptanal	14.14	1.29	0	Benzaldehyde	16.67	2.77	107964	Octanal	17.43	0.92	27411	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.12	0.01	69	2-Octanone	13.92	0.01	0	Heptanal	14.16	0.32	11608	Benzaldehyde	16.69	0.88	32875	Octanal	17.43	0.32	12346	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.20	0.04	331	2-Octanone	13.92	1.38	42173	Heptanal	14.17	0.43	14359	Benzaldehyde	16.69	0.96	33274	Octanal	17.43	0.44	18552	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.22	2.13	11902	2-Octanone	13.92	13.45	385079	Heptanal	14.15	1.55	0	Benzaldehyde	16.68	3.69	137630	Octanal	17.43	1.26	55149	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.10	0.00	56	2-Octanone	13.89	0.00	63	Heptanal	14.15	0.07	2324	Benzaldehyde	16.69	0.41	14901	Octanal	17.43	0.07	2037	1-Propanol, 2-(2-hydroxypropoxy)-	18.19
11.21	0.03	419	2-Octanone	13.92	0.68	19350	Heptanal	14.15	0.54	14853	Benzaldehyde	16.67	1.16	45123	Octanal	17.42	0.57	22875	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.11	0.03	110	2-Octanone	13.91	0.23	5535	Heptanal	14.16	0.32	0	Benzaldehyde	16.68	1.21	46739	Octanal	17.43	0.40	15660	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.13	0.01	59	2-Octanone	13.92	0.29	5842	Heptanal	14.16	0.52	13424	Benzaldehyde	16.67	1.09	42240	Octanal	17.43	0.66	27350	1-Propanol, 2-(2-hydroxypropoxy)-	18.01
10.91	4.33	335	2-Octanone	13.92	3.39	77893	Heptanal	14.15	1.73	84292	Benzaldehyde	16.67	1.57	59278	Octanal	17.43	1.74	66464	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
10.95	80.34	17097	2-Octanone	13.92	14.07	336389	Heptanal	14.15	2.18	352385	Benzaldehyde	16.67	3.97	143168	Octanal	17.43	1.72	69468	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.15	0.00	0	2-Octanone	13.92	0.03	787	Heptanal	14.15	0.49	16344	Benzaldehyde	16.68	1.02	37956	Octanal	17.43	0.48	16733	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.18	0.02	150	2-Octanone	13.92	1.33	32075	Heptanal	14.15	0.51	38480	Benzaldehyde	16.68	0.92	33329	Octanal	17.42	0.36	15044	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.19	0.70	9949	2-Octanone	13.93	13.22	319670	Heptanal	14.15	1.79	300868	Benzaldehyde	16.69	3.70	135867	Octanal	17.43	1.42	60969	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.13	0.01	73	2-Octanone	13.92	0.02	430	Heptanal	14.16	0.24	9578	Benzaldehyde	16.68	1.12	40389	Octanal	17.41	0.38	13472	1-Propanol, 2-(2-hydroxypropoxy)-	18.07
11.12	0.02	58	2-Octanone	13.91	0.15	0	Heptanal	14.15	1.11	31131	Benzaldehyde	16.67	1.83	67436	Octanal	17.42	1.44	57290	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.13	0.04	240	2-Octanone	13.91	0.77	20207	Heptanal	14.15	0.75	34223	Benzaldehyde	16.67	1.65	61200	Octanal	17.43	0.84	30758	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.16	0.09	7226	2-Octanone	13.91	9.79	278128	Heptanal	14.15	1.68	0	Benzaldehyde	16.67	3.92	145354	Octanal	17.42	0.96	38182	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.16	0.03	0	2-Octanone	13.91	0.02	634	Heptanal	14.14	0.15	8755	Benzaldehyde	16.67	0.70	25149	Octanal	17.42	0.23	7116	1-Propanol, 2-(2-hydroxypropoxy)-	18.05
11.15	0.02	0	2-Octanone	13.91	0.03	1489	Heptanal	14.14	0.29	9221	Benzaldehyde	16.67	1.16	39382	Octanal	17.43	0.33	14617	1-Propanol, 2-(2-hydroxypropoxy)-	18.04
11.16	0.02	0	2-Octanone	13.90	0.48	13687	Heptanal	14.14	0.23	6859	Benzaldehyde	16.68	0.97	36250	Octanal	17.41	0.22	9733	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.19	0.13	4955	2-Octanone	13.91	9.70	278733	Heptanal	14.14	1.52	49910	Benzaldehyde	16.67	4.46	162686	Octanal	17.41	0.82	37885	1-Propanol, 2-(2-hydroxypropoxy)-	18.10
11.15	0.04	97	2-Octanone	13.92	0.03	526	Heptanal	14.16	0.11	0	Benzaldehyde	16.68	0.73	25739	Octanal	17.43	0.16	4520	1-Propanol, 2-(2-hydroxypropoxy)-	18.14
11.18	0.01	81	2-Octanone	13.90	0.08	1422	Heptanal	14.14	0.36	10576	Benzaldehyde	16.68	0.85	33637	Octanal	17.42	0.41	14719	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.14	0.01	153	2-Octanone	13.91	0.80	23824	Heptanal	14.16	0.26	0	Benzaldehyde	16.67	0.72	26855	Octanal	17.43	0.26	11834	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.17	0.10	4224	2-Octanone	13.91	12.15	348716	Heptanal	14.15	1.19	114886	Benzaldehyde	16.68	3.44	121895	Octanal	17.42	0.75	36293	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.12	0.01	69	2-Octanone	13.92	0.01	0	Heptanal	14.16	0.32	11608	Benzaldehyde	16.69	0.88	32875	Octanal	17.43	0.32	12346	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.20	0.04	331	2-Octanone	13.92	1.38	42173	Heptanal	14.17	0.43	14359	Benzaldehyde	16.69	0.96	33274	Octanal	17.43	0.44	18552	1-Propanol, 2-(2-hydroxypropoxy)-	18.13
11.22	2.13	11902	2-Octanone	13.92	13.45	385079	Heptanal	14.15	1.55	0	Benzaldehyde	16.68	3.69	137630	Octanal	17.43	1.26	55149	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.10	0.00	56	2-Octanone	13.89	0.00	63	Heptanal	14.15	0.07	2324	Benzaldehyde	16.69	0.41	14901	Octanal	17.43	0.07	2037	1-Propanol, 2-(2-hydroxypropoxy)-	18.19
11.21	0.03	419	2-Octanone	13.92	0.68	19350	Heptanal	14.15	0.54	14853	Benzaldehyde	16.67	1.16	45123	Octanal	17.42	0.57	22875	1-Propanol, 2-(2-hydroxypropoxy)-	18.06
11.16	0.01	69	2-Octanone	13.93	0.73	21636	Heptanal	14.17	0.42	12482	Benzaldehyde	16.68	1.39	51181	Octanal	17.43	0.44	15259	1-Propanol, 2-(2-hydroxypropoxy)-	18.02
11.18	0.23	8875	2-Octanone	13.92	10.36	287619	Heptanal	14.16	1.21	0	Benzaldehyde	16.69	3.68	137522	Octanal	17.43	0.93	42537	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.17	0.16	13521	2-Octanone	13.92	10.93	306828	Heptanal	14.15	1.32	0	Benzaldehyde	16.69	4.22	155929	Octanal	17.43	1.16	53446	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.16	0.02	61	2-Octanone	13.91	0.15	3852	Heptanal	14.14	0.29	8728	Benzaldehyde	16.67	1.21	44951	Octanal	17.41	0.31	14370	1-Propanol, 2-(2-hydroxypropoxy)-	18.11
11.16	0.01	0	2-Octanone	13.90	0.88	25656	Heptanal	14.14	0.28	13729	Benzaldehyde	16.68	0.91	36664	Octanal	17.41	0.28	11316	1-Propanol, 2-(2-hydroxypropoxy)-	18.12
11.12	0.03	58	2-Octanone	13.91	10.70	306725	Heptanal	14.15	1.08	0	Benzaldehyde	16.67	3.51	136648	Octanal	17.42	0.95	39437	1-Propanol, 2-(2-hydroxypropoxy)-	18.09
11.12	0.02	155	2-Octanone	13.94	0.05	833	Heptanal	14.16	0.88	22869	Benzaldehyde	16.69	1.08	41236	Octanal	17.43	0.85	33211	1-Propanol, 2-(2-hydroxypropoxy)-	18.08
11.17	0.01	0	2-Octanone	13.92	0.04	727	Heptanal	14.16	0.47	14108	Benzaldehyde	16.68	1.37	53128	Octanal	17.43	0.43	15998	1-Propanol, 2-(2-hydroxypropoxy)-	18.10

1-Propanol, 2-(2-hydroxypropoxy)- (# 17) Amount	1-Propanol, 2-(2-hydroxypropoxy)- (# 17) Q1 Response	2-Octenal, (E)- (# 18) #	2-Octenal, (E)- (# 18) Name	2-Octenal, (E)- (# 18) Ret Time	2-Octenal, (E)- (# 18) Amount	Acetophenone (# 19) #	Acetophenone (# 19) Name	Acetophenone (# 19) Ret Tim	Acetophenone (# 19) Amount	2-Nonanone (# 20) #	2-Nonanone (# 20) Name	2-Nonanone (# 20) Ret T	2-Nonanone (# 20) Amou	Butanoic acid, 2 (# 21) #	Butanoic acid, (# 21) Name	Butanoic acid, 2-but (# 21) Ret Time	Butanoic acid, 2-butoxy-1-methyl-2-oxoe (# 21) Amount	Triacetin (# 22) #	Triacetin (# 22) Name
0.00	1812	18)	2-Octenal, (E)-	19.16	0.02	19)	Acetophenone	19.47	0.48	20)	2-Nonanone	19.52	0.28	21)	Butanoic acid,	22.12	0.47	22)	Triacetin
1-Propanol, 2-(2-hydroxypropoxy)- (# 17) Amount	1-Propanol, 2-(2-hydroxypropoxy)- (# 17) Q1 Response	(# 18) #	(# 18) Name	2-Octenal, (E)- (# 18) Ret Time	2-Octenal, (E)- (# 18) Amount	(# 19) #	(# 19) Name	Acetophenone (# 19) Ret Tim	Acetophenone (# 19) Amount	(# 20) #	(# 20) Name	2-Nonanone (# 20) Ret T	2-Nonanone (# 20) Amou	(# 21) #	(# 21) Name	Butanoic acid, 2-but (# 21) Ret Time	Butanoic acid, 2-butoxy-1-methyl-2-oxoe (# 21) Amount	(# 22) #	(# 22) Name
0.00	0	2-Octenal, (E)-	19.14	0.02	0	Acetophenone	19.47	0.43	13580	2-Nonanone	19.51	0.04	843	Butanoic acid, 2	22.10	0.13	4943	Triacetin	22.33
0.00	681	2-Octenal, (E)-	19.16	0.00	928	Acetophenone	19.47	0.55	17967	2-Nonanone	19.51	0.05	2385	Butanoic acid, 2	22.10	0.13	6098	Triacetin	22.30
0.01	0	2-Octenal, (E)-	19.11	0.07	2792	Acetophenone	19.46	0.76	24904	2-Nonanone	19.51	0.04	1263	Butanoic acid, 2	22.08	0.10	5083	Triacetin	22.35
0.00	829	2-Octenal, (E)-	19.16	0.02	1413	Acetophenone	19.46	0.73	22641	2-Nonanone	19.50	0.04	2980	Butanoic acid, 2	22.09	0.12	6369	Triacetin	22.34
0.02	4500	2-Octenal, (E)-	19.21	0.03	0	Acetophenone	19.46	1.12	36613	2-Nonanone	19.50	0.09	2658	Butanoic acid, 2	22.09	0.10	7230	Triacetin	22.30
0.01	1464	2-Octenal, (E)-	19.16	0.03	555	Acetophenone	19.46	0.93	28905	2-Nonanone	19.51	0.07	3199	Butanoic acid, 2	22.09	0.20	9163	Triacetin	22.36
0.08	0	2-Octenal, (E)-	19.16	0.06	0	Acetophenone	19.47	1.14	37078	2-Nonanone	19.51	0.08	2306	Butanoic acid, 2	22.09	0.28	17638	Triacetin	22.29
0.02	21734	2-Octenal, (E)-	19.17	0.03	0	Acetophenone	19.46	0.91	25761	2-Nonanone	19.51	0.06	2170	Butanoic acid, 2	22.09	0.27	6498	Triacetin	22.30
0.00	3887	2-Octenal, (E)-	19.17	0.06	1181	Acetophenone	19.47	0.79	24736	2-Nonanone	19.52	0.06	3331	Butanoic acid, 2	22.09	0.21	12738	Triacetin	22.30
0.01	7081	2-Octenal, (E)-	19.10	0.14	2772	Acetophenone	19.47	0.85	29691	2-Nonanone	19.51	0.12	2878	Butanoic acid, 2	22.09	0.17	10302	Triacetin	22.30
0.01	1371	2-Octenal, (E)-	19.16	0.07	1661	Acetophenone	19.47	0.74	25009	2-Nonanone	19.51	0.08	4859	Butanoic acid, 2	22.09	0.15	9977	Triacetin	22.30
0.01	0	2-Octenal, (E)-	19.16	0.04	1334	Acetophenone	19.47	0.51	16298	2-Nonanone	19.51	0.07	3358	Butanoic acid, 2	22.09	0.14	5794	Triacetin	22.29
0.01	5545	2-Octenal, (E)-	19.19	0.09	1469	Acetophenone	19.47	1.24	37697	2-Nonanone	19.52	0.08	4999	Butanoic acid, 2	22.10	0.07	7103	Triacetin	22.32
0.03	7110	2-Octenal, (E)-	19.17	0.03	0	Acetophenone	19.47	1.01	34771	2-Nonanone	19.52	0.07	2693	Butanoic acid, 2	22.11	0.23	12147	Triacetin	22.32
0.00	2396	2-Octenal, (E)-	19.17	0.03	1053	Acetophenone	19.47	0.91	28143	2-Nonanone	19.51	0.06	4664	Butanoic acid, 2	22.09	0.27	11036	Triacetin	22.31
0.01	0	2-Octenal, (E)-	19.17	0.03	645	Acetophenone	19.46	0.48	14680	2-Nonanone	19.51	0.03	891	Butanoic acid, 2	22.10	0.24	9127	Triacetin	22.32
0.01	3545	2-Octenal, (E)-	19.17	0.04	1040	Acetophenone	19.47	1.10	33361	2-Nonanone	19.52	0.08	1910	Butanoic acid, 2	22.10	0.22	10457	Triacetin	22.30
0.02	863	2-Octenal, (E)-	19.20	0.06	594	Acetophenone	19.47	0.74	20543	2-Nonanone	19.51	0.07	4577	Butanoic acid, 2	22.10	0.09	5160	Triacetin	22.32
0.00	0	2-Octenal, (E)-	19.17	0.02	656	Acetophenone	19.47	0.38	12615	2-Nonanone	19.52	0.02	0	Butanoic acid, 2	22.09	0.11	6591	Triacetin	22.33
0.01	131	2-Octenal, (E)-	19.15	0.05	0	Acetophenone	19.47	0.56	17549	2-Nonanone	19.53	0.04	5127	Butanoic acid, 2	22.11	0.58	25343	Triacetin	22.32
0.69	5022	2-Octenal, (E)-	19.18	0.02	1074	Acetophenone	19.47	0.79	25021	2-Nonanone	19.52	0.03	641	Butanoic acid, 2	22.10	1.28	51676	Triacetin	22.27
0.03	1719	2-Octenal, (E)-	19.14	0.02	1343	Acetophenone	19.46	1.02	27275	2-Nonanone	19.50	0.05	4709	Butanoic acid, 2	22.08	1.27	48867	Triacetin	22.28
0.03	2525	2-Octenal, (E)-	19.16	0.04	1417	Acetophenone	19.46	0.92	30128	2-Nonanone	19.50	0.06	1304	Butanoic acid, 2	22.08	1.04	41748	Triacetin	22.29
0.16	10974	2-Octenal, (E)-	19.16	0.02	1281	Acetophenone	19.46	0.47	14312	2-Nonanone	19.51	0.44	14449	Butanoic acid, 2	22.11	0.21	0	Triacetin	22.26
0.04	883	2-Octenal, (E)-	19.18	0.04	0	Acetophenone	19.47	0.48	13244	2-Nonanone	19.51	0.11	7615	Butanoic acid, 2	22.09	0.15	4599	Triacetin	22.31
0.00	244	2-Octenal, (E)-	19.16	0.03	1402	Acetophenone	19.45	0.85	24248	2-Nonanone	19.51	0.03	4822	Butanoic acid, 2	22.08	0.09	3866	Triacetin	22.32
0.02	1680	2-Octenal, (E)-	19.16	0.02	0	Acetophenone	19.45	0.36	11882	2-Nonanone	19.50	0.05	1318	Butanoic acid, 2	22.08	0.20	11080	Triacetin	22.26
0.00	442	2-Octenal, (E)-	19.15	0.03	0	Acetophenone	19.45	0.40	12318	2-Nonanone	19.49	0.05	5298	Butanoic acid, 2	22.07	0.16	9746	Triacetin	22.34
0.00	532	2-Octenal, (E)-	19.15	0.02	653	Acetophenone	19.45	0.23	7473	2-Nonanone	19.49	0.04	1413	Butanoic acid, 2	22.07	0.11	5713	Triacetin	22.37
0.01	1626	2-Octenal, (E)-	19.15	0.04	1410	Acetophenone	19.45	0.27	8371	2-Nonanone	19.49	0.05	3325	Butanoic acid, 2	22.14	0.01	0	Triacetin	22.27
0.00	0	2-Octenal, (E)-	19.23	0.01	1465	Acetophenone	19.48	0.86	26266	2-Nonanone	19.53	0.06	1412	Butanoic acid, 2	22.12	0.49	18106	Triacetin	22.31
0.39	4224	2-Octenal, (E)-	19.18	0.03	0	Acetophenone	19.48	0.86	26966	2-Nonanone	19.52	0.05	0	Butanoic acid, 2	22.10	0.09	5885	Triacetin	22.28
0.00	355	2-Octenal, (E)-	19.21	0.04	0	Acetophenone	19.48	0.77	25640	2-Nonanone	19.53	0.06	4344	Butanoic acid, 2	22.11	0.10	6657	Triacetin	22.33
0.01	0	2-Octenal, (E)-	19.20	0.03	1182	Acetophenone	19.48	0.86	26376	2-Nonanone	19.52	0.07	6192	Butanoic acid, 2	22.10	0.31	12606	Triacetin	22.31
0.00	172	2-Octenal, (E)-	19.18	0.03	502	Acetophenone	19.48	0.47	13282	2-Nonanone	19.53	0.02	1112	Butanoic acid, 2	22.11	0.13	4340	Triacetin	22.34
0.00	132	2-Octenal, (E)-	19.12	0.29	5447	Acetophenone	19.47	1.91	56465	2-Nonanone	19.52	0.15	2735	Butanoic acid, 2	22.11	0.37	16835	Triacetin	22.34
0.01	7437	2-Octenal, (E)-	19.18	0.07	2839	Acetophenone	19.48	1.21	37708	2-Nonanone	19.52	0.09	6674	Butanoic acid, 2	22.10	0.27	10774	Triacetin	22.34
0.01	302	2-Octenal, (E)-	19.20	0.04	2732	Acetophenone	19.48	0.98	27786	2-Nonanone	19.53	0.06	5778	Butanoic acid, 2	22.12	0.14	8329	Triacetin	22.32
0.10	6832	2-Octenal, (E)-	19.16	0.01	0	Acetophenone	19.47	0.31	8911	2-Nonanone	19.51	0.20	6008	Butanoic acid, 2	22.11	0.16	6538	Triacetin	22.27
0.00	0	2-Octenal, (E)-	19.18	0.05	1035	Acetophenone	19.47	0.36	10097	2-Nonanone	19.52	0.06	4753	Butanoic acid, 2	22.10	0.08	2879	Triacetin	22.34
0.01	525	2-Octenal, (E)-	19.17	0.02	786	Acetophenone	19.47	0.30	8549	2-Nonanone	19.52	0.02	0	Butanoic acid, 2	22.11	0.07	4111	Triacetin	22.32
0.00	503	2-Octenal, (E)-	19.19	0.05	747	Acetophenone	19.47	0.29	8639	2-Nonanone	19.52	0.02	4853	Butanoic acid, 2	22.10	0.10	3629	Triacetin	22.30
0.02	7860	2-Octenal, (E)-	19.16	0.02	1070	Acetophenone	19.47	0.83	25860	2-Nonanone	19.52	0.04	1187	Butanoic acid, 2	22.11	0.27	4394	Triacetin	22.32
0.01	1594	2-Octenal, (E)-	19.17	0.06	902	Acetophenone	19.47	0.34	11847	2-Nonanone	19.50	0.03	3893	Butanoic acid, 2	22.10	0.11	7554	Triacetin	22.31
0.00	0	2-Octenal, (E)-	19.18	0.08	832	Acetophenone	19.48	0.51	13874	2-Nonanone	19.53	0.05	4043	Butanoic acid, 2	22.12	0.19	6529	Triacetin	22.31
0.02	876	2-Octenal, (E)-	19.18	0.01	0	Acetophenone	19.48	0.62	19617	2-Nonanone	19.54	0.05	687	Butanoic acid, 2	22.10	0.11	3451	Triacetin	22.32
0.00	926	2-Octenal, (E)-	19.19	0.07	1539	Acetophenone	19.47	0.74	23503	2-Nonanone	19.53	0.07	5099	Butanoic acid, 2	22.10	0.10	5425	Triacetin	22.32
0.03	5431	2-Octenal, (E)-	19.11	0.13	1102	Acetophenone	19.47	1.36	41558	2-Nonanone	19.52	0.09	2074	Butanoic acid, 2	22.11	0.23	7953	Triacetin	22.28
0.02	1383	2-Octenal, (E)-	19.23	0.03	372	Acetophenone	19.48	1.08	31880	2-Nonanone	19.52	0.06	1946	Butanoic acid, 2	22.10	0.13	8650	Triacetin	22.31
0.03	2331	2-Octenal, (E)-	19.19	0.03	2175	Acetophenone	19.48	1.23	33764	2-Nonanone	19.53	0.09	5152	Butanoic acid, 2	22.11	0.10	4757	Triacetin	22.29
0.14	2965	2-Octenal, (E)-	19.14	0.01	870	Acetophenone	19.46	0.59	18085	2-Nonanone	19.50	0.27	8111	Butanoic acid, 2	22.10	0.18	0	Triacetin	22.34
0.00	238	2-Octenal, (E)-	19.16	0.01	127	Acetophenone	19.47	0.17	5247	2-Nonanone	19.52	0.01	836	Butanoic acid, 2	22.09	0.05	4271	Triacetin	22.33
0.00	140	2-Octenal, (E)-	19.17	0.01	130	Acetophenone	19.47	0.37	10544	2-Nonanone	19.51	0.03	0	Butanoic acid, 2	22.09	0.13	6490	Triacetin	22.33
0.00	189	2-Octenal, (E)-	19.18	0.01	314	Acetophenone	19.47	0.35	10385	2-Nonanone	19.52	0.03	2109	Butanoic acid, 2	22.10	0.04	3060	Triacetin	22.33
0.00	251	2-Octenal, (E)-	19.18	0.02	262	Acetophenone	19.47	0.39	11202	2-Nonanone	19.51	0.01	0	Butanoic acid, 2	22.11	0.06	1039	Triacetin	22.33
0.00	66	2-Octenal, (E)-	19.15	0.00	80	Acetophenone	19.47	0.14	4140	2-Nonanone	19.51	0.01	424	Butanoic acid, 2	22.11	0.03	1753	Triacetin	22.35
0.00	2961	2-Octenal, (E)-	19.16	0.06	5039	Acetophenone	19.47	1.66	51811	2-Nonanone	19.52	0.07	0	Butanoic acid, 2	22.09	0.46	18676	Triacetin	22.29
0.00	355	2-Octenal, (E)-	19.24	0.07	3300	Acetophenone	19.47	1.19	35161	2-Nonanone	19.51	0.05	0	Butanoic acid, 2	22.09	0.52	24741	Triacetin	22.30
0.00	0	2-Octenal, (E)-	19.16	0.01	0	Acetophenone	19.47	0.84	27200	2-Nonanone	19.52	0.02	805	Butanoic acid, 2	22.10	0.14	7218	Triacetin	22.33
0.00	99	2-Octenal, (E)-	19.18	0.01	624	Acetophenone	19.47	0.94	31368	2-Nonanone	19.51	0.02	0	Butanoic acid, 2	22.09	0.15	7454	Triacetin	22.32
0.01	148	2-Octenal, (E)-	19.14	0.01	984	Acetophenone	19.46	0.86	26755	2-Nonanone	19.50	0.02	4165	Butanoic acid, 2	22.08	0.21	10411	Triacetin	22.29
11.08	65524	2-Octenal, (E)-	19.13	0.03	3012	Acetophenone	19.46	1.11	40091	2-Nonanone	19.50	0.05	1654	Butanoic acid, 2	22.10	8.57	101706	Triacetin	22.28
47.87	399547	2-Octenal, (E)-	19.16	0.28	13129	Acetophenone	19.45	1.17	36410	2-Nonanone	19.51	0.10	3283	Butanoic acid, 2	22.09	45.04	489346	Triacetin	22.30
0.00	125	2-Octenal, (E)-	19.15	0.01	341	Acetophenone	19.46	0.41	15072	2-Nonanone	19.51	0.01	570	Butanoic acid, 2	22.08	0.05	3159	Triacetin	22.30
0.09	0	2-Octenal, (E)-	19.16	0.07	2971	Acetophenone	19.46	0.98	31526	2-Nonanone	19.50	0.07	1125	Butanoic acid, 2	22.10	0.31	10798	Triacetin	22.29
0.00	92	2-Octenal, (E)-	19.17	0.03	200	Acetophenone	19.47	0.62	20961	2-Nonanone	19.51	0.01	360	Butanoic acid, 2	22.08	0.05	2818	Triacetin	22.41
0.00	370	2-Octenal, (E)-	19.21	0.01	992	Acetophenone	19.46	0.48	15567	2-Nonanone	19.52	0.01	0	Butanoic acid, 2	22.11	0.10	3146	Triacetin	22.28
0.73	482515	2-Octenal, (E)-	19.16	0.98	46074	Acetophenone	19.46	2.59	82495	2-Nonanone	19.51	0.37	9592	Butanoic acid, 2	22.09	0.79	31549	Triacetin	22.29
0.01	1187	2-Octenal, (E)-	19.16	0.01	685	Acetophenone	19.46	1.03	32335	2-Nonanone	19.51	0.02	0	Butanoic acid, 2	22.09	0.45	19850	Triacetin	22.31
0.00	1474	2-Octenal, (E)-	19.16	0.02	746	Acetophenone	19.47	1.16	36201	2-Nonanone	19.51	0.03	0	Butanoic acid, 2	22.09	0.20	8124	Triacetin	22.29
0.66	519491	2-Octenal, (E)-	19.16	0.62	29328	Acetophenone	19.46	2.73	87447	2-Nonanone	19.51	0.29	13197	Butanoic acid, 2	22.09	0.79	33162	Triacetin	22.31
0.71	555263	2-Octenal, (E)-	19.16	0.68	29001	Acetophenone	19.47	2.57	82006	2-Nonanone	19.51	0.33	6742	Butanoic acid, 2	22.09	0.71	31471	Triacetin	22.30
0.65	561011	2-Octenal, (E)-	19.16	1.13	49574	Acetophenone	19.46	3.31	104501	2-Nonanone	19.51	0.43	9203	Butanoic acid, 2	22.09	0.72	34804	Triacetin	22.30
0.03	0	2-Octenal, (E)-	19.15	0.04	2347	Acetophenone	19.46	0.50	16845	2-Nonanone	19.51	0.04	2790	Butanoic acid, 2	22.09	0.25	8929	Triacetin	22.30
0.82	622040	2-Octenal, (E)-	19.16	0.11	4825	Acetophenone	19.47	1.88	58910	2-Nonanone	19.51	1.08	34245	Butanoic acid, 2	22.11	61.85	645773	Triacetin	22.30
1.89	1456903	2-Octenal, (E)-	19.22	1.95	14621	Acetophenone	19.46	3.17	103376	2-Nonanone	19.51	2.45	86007	Butanoic acid, 2	22.11	130.41	1326090	Triacetin	22.31
0.03	30330	2-Octenal, (E)-	19.17	0.02	1440	Acetophenone	19.47	1.27	38420	2-Nonanone	19.51	0.05	0	Butanoic acid, 2	22.11	3.01	35732	Triacetin	22.29
0.05	26522	2-Octenal, (E)-	19.18	0.01	742	Acetophenone	19.47	0.96	29704	2-Nonanone	19.51	0.06	2055	Butanoic acid, 2	22.11	3.99	47183	Triacetin	22.31
2.39	2659195	2-Octenal, (E)-	19.16	0.27	10561	Acetophenone	19.46	2.63	87802	2-Nonanone	19.51	2.30	81480	Butanoic acid, 2	22.11	164.33	1677518	Triacetin	22.31
0.01	922	2-Octenal, (E)-	19.15	0.04	347	Acetophenone	19.46	0.74	23130	2-Nonanone	19.53	0.02	0	Butanoic acid, 2	22.10	0.06	1803	Triacetin	22.31
0.12	42721	2-Octenal, (E)-	19.19	0.02	397	Acetophenone	19.46	0.90	27582	2-Nonanone	19.51	0.07	2716	Butanoic acid, 2	22.11	6.75	81340	Triacetin	22.27
0.08	37257	2-Octenal, (E)-	19.22	0.09	0	Acetophenone	19.47	0.95	30398	2-Nonanone	19.51	0.08	2094	Butanoic acid, 2	22.11	6.67	74592	Triacetin	22.28
0.01	21635	2-Octenal, (E)-	19.17	0.02	1207	Acetophenone	19.47	0.80	28966	2-Nonanone	19.51	15.70	507355	Butanoic acid, 2	22.11	2.35	26307	Triacetin	22.29
0.56	562141	2-Octenal, (E)-	19.17	0.32	15973	Acetophenone	19.47	2.70	81110	2-Nonanone	19.51	235.22	7136225	Butanoic acid, 2	22.11	7.17	83966	Triacetin	22.32
0.01	782	2-Octenal, (E)-	19.16	0.01	742	Acetophenone	19.47	1.21	34629	2-Nonanone	19.51	0.02	0	Butanoic acid, 2	22.09	0.16	6273	Triacetin	22.31
0.01	0	2-Octenal, (E)-	19.16	0.01	228	Acetophenone	19.46	0.94	32312	2-Nonanone	19.52	0.02	732	Butanoic acid, 2	22.09	0.12	7406	Triacetin	22.30
0.01	0	2-Octenal, (E)-	19.17	0.03	958	Acetophenone	19.47	1.11	36154	2-Nonanone	19.52	4.43	142776	Butanoic acid, 2	22.11	0.23	7888	Triacetin	22.32
0.03	7349	2-Octenal, (E)-	19.16	0.05	0	Acetophenone	19.48	1.41	41708	2-Nonanone	19.52	0.11	3224	Butanoic acid, 2	22.11	0.74	19392	Triacetin	22.32
0.00	0	2-Octenal, (E)-	19.15	0.01	0	Acetophenone	19.47	0.99	30903	2-Nonanone	19.52	0.02	0	Butanoic acid, 2	22.10	0.18	6545	Triacetin	22.34
0.26	253780	2-Octenal, (E)-	19.17	0.40	18895	Acetophenone	19.47	3.07	98381	2-Nonanone	19.52	233.22	6924360	Butanoic acid, 2	22.11	1.98	33553	Triacetin	22.30
0.03	0	2-Octenal, (E)-	19.18	0.05	2651	Acetophenone	19.47	0.81	27190	2-Nonanone	19.51	15.16	465556	Butanoic acid, 2	22.11	0.53	11399	Triacetin	22.31
0.08	11992	2-Octenal, (E)-	19.17	0.03	2116	Acetophenone	19.47	1.38	45944	2-Nonanone	19.52	4.86	156742	Butanoic acid, 2	22.11	0.38	11552	Triacetin	22.32
0.57	420343	2-Octenal, (E)-	19.17	0.64	33973	Acetophenone	19.46	3.09	98886	2-Nonanone	19.52	7.43	240804	Butanoic acid, 2	22.11	1.65	40906	Triacetin	22.34
0.00	351	2-Octenal, (E)-	19.24	0.02	607	Acetophenone	19.46	1.01	30392	2-Nonanone	19.51	0.02	0	Butanoic acid, 2	22.09	0.10	4273	Triacetin	22.35
0.00	0	2-Octenal, (E)-	19.16	0.03	1528	Acetophenone	19.46	0.79	22565	2-Nonanone	19.50	0.10	2468	Butanoic acid, 2	22.10	0.30	7471	Triacetin	22.30
0.00	950	2-Octenal, (E)-	19.23	0.01	0	Acetophenone	19.46	0.78	22540	2-Nonanone	19.51	0.05	1238	Butanoic acid, 2	22.10	0.16	6271	Triacetin	22.31
0.01	0	2-Octenal, (E)-	19.16	0.03	1861	Acetophenone	19.47	1.12	36875	2-Nonanone	19.51	0.05	688	Butanoic acid, 2	22.09	0.21	7685	Triacetin	22.31
0.01	3057	2-Octenal, (E)-	19.16	0.03	1343	Acetophenone	19.47	1.17	36132	2-Nonanone	19.51	0.04	0	Butanoic acid, 2	22.09	0.18	5119	Triacetin	22.28
0.13	28482	2-Octenal, (E)-	19.16	0.52	19154	Acetophenone	19.46	2.42	76944	2-Nonanone	19.50	0.31	10521	Butanoic acid, 2	22.10	0.78	21224	Triacetin	22.31
0.00	0	2-Octenal, (E)-	19.15	0.02	188	Acetophenone	19.47	0.81	24916	2-Nonanone	19.52	0.02	0	Butanoic acid, 2	22.10	0.07	4020	Triacetin	22.29
0.00	88	2-Octenal, (E)-	19.16	0.01	651	Acetophenone	19.47	0.58	19262	2-Nonanone	19.52	0.05	1202	Butanoic acid, 2	22.11	0.16	4194	Triacetin	22.30
0.06	4254	2-Octenal, (E)-	19.19	0.01	629	Acetophenone	19.46	1.42	45353	2-Nonanone	19.52	5.83	183371	Butanoic acid, 2	22.11	0.18	4887	Triacetin	22.31
2.36	318792	2-Octenal, (E)-	19.17	0.57	22005	Acetophenone	19.47	3.30	92144	2-Nonanone	19.52	378.74	11099833	Butanoic acid, 2	22.11	0.72	22387	Triacetin	22.31
0.00	2695	2-Octenal, (E)-	19.18	0.01	379	Acetophenone	19.47	0.67	19191	2-Nonanone	19.52	0.27	8673	Butanoic acid, 2	22.10	0.08	2570	Triacetin	22.34
0.12	1957	2-Octenal, (E)-	19.17	0.03	1607	Acetophenone	19.47	1.67	52706	2-Nonanone	19.52	2.66	90742	Butanoic acid, 2	22.12	0.35	8176	Triacetin	22.32
0.15	13061	2-Octenal, (E)-	19.11	0.12	1214	Acetophenone	19.48	0.90	29831	2-Nonanone	19.52	14.83	457412	Butanoic acid, 2	22.10	0.19	7568	Triacetin	22.31
5.46	651717	2-Octenal, (E)-	19.17	1.06	38153	Acetophenone	19.47	4.64	139686	2-Nonanone	19.52	475.32	15678083	Butanoic acid, 2	22.12	1.11	29021	Triacetin	22.32
0.09	0	2-Octenal, (E)-	19.17	0.02	2017	Acetophenone	19.48	0.82	26421	2-Nonanone	19.52	9.66	299936	Butanoic acid, 2	22.11	0.21	6727	Triacetin	22.31
0.02	0	2-Octenal, (E)-	19.17	0.04	2434	Acetophenone	19.47	1.06	33195	2-Nonanone	19.52	7.51	238415	Butanoic acid, 2	22.12	0.11	4854	Triacetin	22.32
1.12	262904	2-Octenal, (E)-	19.17	1.07	37364	Acetophenone	19.48	3.38	115052	2-Nonanone	19.52	96.07	2897202	Butanoic acid, 2	22.12	0.54	11848	Triacetin	22.33
0.01	944	2-Octenal, (E)-	19.11	0.05	2267	Acetophenone	19.47	0.78	25258	2-Nonanone	19.52	0.01	0	Butanoic acid, 2	22.10	0.04	2974	Triacetin	22.34
0.00	2798	2-Octenal, (E)-	19.11	0.15	3479	Acetophenone	19.47	0.72	23755	2-Nonanone	19.52	0.25	8196	Butanoic acid, 2	22.10	0.22	7602	Triacetin	22.32
2.19	34982	2-Octenal, (E)-	19.17	0.04	1644	Acetophenone	19.47	0.79	22743	2-Nonanone	19.52	21.46	658418	Butanoic acid, 2	22.12	6.03	69091	Triacetin	22.33
2.27	65218	2-Octenal, (E)-	19.16	0.04	1673	Acetophenone	19.48	8.64	266050	2-Nonanone	19.52	22.31	714154	Butanoic acid, 2	22.12	5.08	68143	Triacetin	22.32
32.89	641274	2-Octenal, (E)-	19.17	0.50	23995	Acetophenone	19.47	1.97	55611	2-Nonanone	19.52	336.65	9860638	Butanoic acid, 2	22.12	100.60	1004956	Triacetin	22.31
0.02	3196	2-Octenal, (E)-	19.16	0.02	182	Acetophenone	19.47	0.86	26252	2-Nonanone	19.52	0.08	3419	Butanoic acid, 2	22.11	0.06	951	Triacetin	22.28

0.00	831	2-Octenal, (E)-	19.11	0.06	889	Acetophenone	19.48	0.60	17887	2-Nonanone	19.52	1.38	45579	Butanoic acid, 2	22.12	0.13	4596	Triacetin	22.30
0.01	7928	2-Octenal, (E)-	19.17	0.05	1359	Acetophenone	19.47	1.13	34311	2-Nonanone	19.52	2.48	79455	Butanoic acid, 2	22.11	0.12	3929	Triacetin	22.31
3.45	36480	2-Octenal, (E)-	19.17	0.54	20278	Acetophenone	19.48	2.86	97055	2-Nonanone	19.52	53.54	1637778	Butanoic acid, 2	22.12	0.35	8752	Triacetin	22.32
2.94	27426	2-Octenal, (E)-	19.18	0.48	18420	Acetophenone	19.47	2.78	91713	2-Nonanone	19.52	47.09	1460422	Butanoic acid, 2	22.12	0.34	10267	Triacetin	22.31
0.82	3942	2-Octenal, (E)-	19.17	0.05	1159	Acetophenone	19.47	1.29	42402	2-Nonanone	19.51	8.78	276596	Butanoic acid, 2	22.11	4.93	55368	Triacetin	22.32
2.93	26378	2-Octenal, (E)-	19.16	0.01	0	Acetophenone	19.47	0.91	29359	2-Nonanone	19.52	23.06	704002	Butanoic acid, 2	22.12	6.92	74462	Triacetin	22.33
52.73	1166102	2-Octenal, (E)-	19.18	0.66	26874	Acetophenone	19.47	3.02	84362	2-Nonanone	19.53	408.89	12107855	Butanoic acid, 2	22.12	148.45	1446232	Triacetin	22.36
0.04	1780	2-Octenal, (E)-	19.17	0.04	672	Acetophenone	19.47	0.91	27242	2-Nonanone	19.51	0.08	2709	Butanoic acid, 2	22.09	0.10	6127	Triacetin	22.32
0.20	5575	2-Octenal, (E)-	19.15	0.02	0	Acetophenone	19.46	1.11	30775	2-Nonanone	19.51	2.65	83746	Butanoic acid, 2	22.11	3.43	38894	Triacetin	22.30
0.26	17329	2-Octenal, (E)-	19.17	0.03	2927	Acetophenone	19.46	1.53	47234	2-Nonanone	19.51	1.30	40537	Butanoic acid, 2	22.11	4.15	43409	Triacetin	22.32
6.73	1663405	2-Octenal, (E)-	19.16	0.49	15430	Acetophenone	19.46	3.51	111360	2-Nonanone	19.51	10.22	313360	Butanoic acid, 2	22.10	271.11	2546679	Triacetin	22.31
0.41	15207	2-Octenal, (E)-	19.14	0.04	1310	Acetophenone	19.46	1.21	38779	2-Nonanone	19.51	2.71	87654	Butanoic acid, 2	22.10	15.53	156152	Triacetin	22.30
0.06	4729	2-Octenal, (E)-	19.16	0.02	293	Acetophenone	19.47	0.60	20214	2-Nonanone	19.51	0.89	29714	Butanoic acid, 2	22.11	6.90	69320	Triacetin	22.33
0.14	17077	2-Octenal, (E)-	19.16	0.02	355	Acetophenone	19.47	0.91	26059	2-Nonanone	19.51	1.13	33051	Butanoic acid, 2	22.11	11.17	116922	Triacetin	22.31
4.10	2089001	2-Octenal, (E)-	19.16	0.38	10332	Acetophenone	19.46	3.84	114590	2-Nonanone	19.51	7.01	215644	Butanoic acid, 2	22.11	292.12	2755028	Triacetin	22.30
0.27	9014	2-Octenal, (E)-	19.17	0.02	879	Acetophenone	19.47	0.94	29487	2-Nonanone	19.51	1.71	54804	Butanoic acid, 2	22.11	14.80	149979	Triacetin	22.30
9.72	31535	2-Octenal, (E)-	19.17	0.02	744	Acetophenone	19.46	0.91	28412	2-Nonanone	19.51	0.79	23492	Butanoic acid, 2	22.11	11.34	120895	Triacetin	22.32
192.27	2310417	2-Octenal, (E)-	19.16	0.98	35825	Acetophenone	19.47	3.78	112621	2-Nonanone	19.51	2.57	75855	Butanoic acid, 2	22.11	256.56	2419800	Triacetin	22.33
0.42	0	2-Octenal, (E)-	19.18	0.02	220	Acetophenone	19.47	0.59	18180	2-Nonanone	19.51	0.03	888	Butanoic acid, 2	22.11	0.31	7722	Triacetin	22.26
0.07	1157	2-Octenal, (E)-	19.17	0.01	593	Acetophenone	19.47	0.78	25216	2-Nonanone	19.51	0.59	16549	Butanoic acid, 2	22.11	3.67	37326	Triacetin	22.34
13.06	45295	2-Octenal, (E)-	19.16	0.03	981	Acetophenone	19.47	0.69	21963	2-Nonanone	19.51	0.38	12930	Butanoic acid, 2	22.11	10.33	109190	Triacetin	22.32
208.82	1869963	2-Octenal, (E)-	19.17	0.78	29006	Acetophenone	19.47	3.62	108516	2-Nonanone	19.51	1.62	47662	Butanoic acid, 2	22.11	213.76	2032580	Triacetin	22.34
0.00	70	2-Octenal, (E)-	19.16	0.01	197	Acetophenone	19.46	0.48	13264	2-Nonanone	19.52	0.00	624	Butanoic acid, 2	22.08	0.04	2348	Triacetin	22.36
0.56	5688	2-Octenal, (E)-	19.11	0.04	575	Acetophenone	19.46	0.34	11915	2-Nonanone	19.50	0.40	14436	Butanoic acid, 2	22.10	2.84	27896	Triacetin	22.30
2.32	9331	2-Octenal, (E)-	19.16	0.02	1118	Acetophenone	19.46	0.57	18061	2-Nonanone	19.50	5.39	172657	Butanoic acid, 2	22.10	1.61	19893	Triacetin	22.32
91.58	1029652	2-Octenal, (E)-	19.15	1.63	61036	Acetophenone	19.45	4.52	135581	2-Nonanone	19.50	406.83	12622921	Butanoic acid, 2	22.10	10.38	132402	Triacetin	22.34
87.59	967824	2-Octenal, (E)-	19.16	1.39	48476	Acetophenone	19.45	3.98	126162	2-Nonanone	19.50	399.29	12276045	Butanoic acid, 2	22.10	9.71	133556	Triacetin	22.36
0.47	4550	2-Octenal, (E)-	19.14	0.01	1231	Acetophenone	19.45	0.92	29664	2-Nonanone	19.50	4.25	138432	Butanoic acid, 2	22.10	1.09	18773	Triacetin	22.29
2.65	10777	2-Octenal, (E)-	19.16	0.02	1411	Acetophenone	19.45	0.94	31473	2-Nonanone	19.50	9.52	295579	Butanoic acid, 2	22.10	0.96	14846	Triacetin	22.30
79.69	901801	2-Octenal, (E)-	19.15	1.44	59056	Acetophenone	19.45	4.16	125794	2-Nonanone	19.50	407.15	12816338	Butanoic acid, 2	22.09	6.16	121572	Triacetin	22.33
0.22	2413	2-Octenal, (E)-	19.17	0.03	0	Acetophenone	19.46	0.38	12184	2-Nonanone	19.49	0.27	8238	Butanoic acid, 2	22.08	0.12	8356	Triacetin	22.25
0.39	0	2-Octenal, (E)-	19.15	0.04	2722	Acetophenone	19.45	0.86	26594	2-Nonanone	19.51	2.63	83898	Butanoic acid, 2	22.09	2.57	63910	Triacetin	22.31
2.38	7851	2-Octenal, (E)-	19.15	0.04	1676	Acetophenone	19.45	0.82	26998	2-Nonanone	19.50	1.06	38739	Butanoic acid, 2	22.09	1.75	56849	Triacetin	22.31
72.41	578796	2-Octenal, (E)-	19.15	1.09	44829	Acetophenone	19.45	3.44	103500	2-Nonanone	19.50	6.62	208188	Butanoic acid, 2	22.09	4.22	87521	Triacetin	22.36
1.62	5898	2-Octenal, (E)-	19.15	0.04	1369	Acetophenone	19.45	0.62	20412	2-Nonanone	19.50	1.45	46554	Butanoic acid, 2	22.09	1.42	25572	Triacetin	22.30
1.28	3370	2-Octenal, (E)-	19.14	0.03	345	Acetophenone	19.45	0.95	29123	2-Nonanone	19.50	0.67	20975	Butanoic acid, 2	22.09	0.65	12561	Triacetin	22.32
2.30	4253	2-Octenal, (E)-	19.14	0.04	1527	Acetophenone	19.45	1.13	35104	2-Nonanone	19.50	0.74	22060	Butanoic acid, 2	22.09	0.75	13916	Triacetin	22.29
108.41	782954	2-Octenal, (E)-	19.15	1.31	53812	Acetophenone	19.45	5.05	154294	2-Nonanone	19.50	4.75	149932	Butanoic acid, 2	22.09	4.33	78261	Triacetin	22.32
0.42	873	2-Octenal, (E)-	19.23	0.02	0	Acetophenone	19.45	0.74	25636	2-Nonanone	19.51	0.81	25441	Butanoic acid, 2	22.09	1.82	43671	Triacetin	22.31
1.89	14854	2-Octenal, (E)-	19.15	0.01	1250	Acetophenone	19.45	0.65	21946	2-Nonanone	19.50	14.09	431788	Butanoic acid, 2	22.10	4.42	55857	Triacetin	22.30
55.11	1513344	2-Octenal, (E)-	19.15	0.68	32766	Acetophenone	19.46	3.08	94004	2-Nonanone	19.50	409.82	12624365	Butanoic acid, 2	22.10	151.03	1512933	Triacetin	22.33
0.80	10160	2-Octenal, (E)-	19.16	0.02	562	Acetophenone	19.46	0.43	13490	2-Nonanone	19.50	7.00	211647	Butanoic acid, 2	22.10	4.74	57004	Triacetin	22.30
1.24	3202	2-Octenal, (E)-	19.15	0.02	911	Acetophenone	19.47	0.37	14916	2-Nonanone	19.51	8.88	275776	Butanoic acid, 2	22.11	3.71	42013	Triacetin	22.31
54.63	1735868	2-Octenal, (E)-	19.16	0.68	30141	Acetophenone	19.47	2.48	68062	2-Nonanone	19.51	408.04	12335080	Butanoic acid, 2	22.11	140.75	1415988	Triacetin	22.34
0.00	0	2-Octenal, (E)-	19.14	0.02	177	Acetophenone	19.46	0.35	9603	2-Nonanone	19.54	0.01	202	Butanoic acid, 2	22.09	0.03	1540	Triacetin	22.29
0.00	71	2-Octenal, (E)-	19.22	0.06	287	Acetophenone	19.46	0.39	11785	2-Nonanone	19.50	0.75	23960	Butanoic acid, 2	22.10	0.23	4644	Triacetin	22.33
0.11	1224	2-Octenal, (E)-	19.15	0.01	1157	Acetophenone	19.45	0.81	24312	2-Nonanone	19.50	0.75	24540	Butanoic acid, 2	22.10	2.49	25606	Triacetin	22.31
0.15	580	2-Octenal, (E)-	19.12	0.05	0	Acetophenone	19.45	0.72	23598	2-Nonanone	19.49	0.71	22460	Butanoic acid, 2	22.09	1.78	21526	Triacetin	22.34
6.21	153476	2-Octenal, (E)-	19.14	0.20	9344	Acetophenone	19.45	1.98	58642	2-Nonanone	19.50	1.87	61795	Butanoic acid, 2	22.09	13.49	139097	Triacetin	22.31
0.02	745	2-Octenal, (E)-	19.16	0.02	403	Acetophenone	19.45	1.29	41059	2-Nonanone	19.48	0.02	0	Butanoic acid, 2	22.08	0.09	1889	Triacetin	22.33
0.02	141	2-Octenal, (E)-	19.13	0.01	393	Acetophenone	19.46	0.40	12428	2-Nonanone	19.50	0.35	10361	Butanoic acid, 2	22.09	0.73	13967	Triacetin	22.30
0.06	5439	2-Octenal, (E)-	19.14	0.04	1631	Acetophenone	19.45	0.74	24261	2-Nonanone	19.50	0.26	7495	Butanoic acid, 2	22.10	0.74	9414	Triacetin	22.34
4.18	207182	2-Octenal, (E)-	19.15	0.35	17017	Acetophenone	19.45	1.95	55344	2-Nonanone	19.50	1.02	32522	Butanoic acid, 2	22.09	2.94	35880	Triacetin	22.31
0.09	0	2-Octenal, (E)-	19.14	0.02	0	Acetophenone	19.45	0.59	18093	2-Nonanone	19.50	0.48	13724	Butanoic acid, 2	22.09	0.80	10654	Triacetin	22.31
0.27	5706	2-Octenal, (E)-	19.14	0.03	1387	Acetophenone	19.45	0.98	31126	2-Nonanone	19.49	19.21	586655	Butanoic acid, 2	22.09	0.73	10976	Triacetin	22.31
7.69	335023	2-Octenal, (E)-	19.14	0.55	21694	Acetophenone	19.45	2.45	72335	2-Nonanone	19.50	396.52	11468415	Butanoic acid, 2	22.09	2.99	43953	Triacetin	22.31
0.03	1416	2-Octenal, (E)-	19.17	0.03	0	Acetophenone	19.45	0.51	16770	2-Nonanone	19.50	0.26	8606	Butanoic acid, 2	22.14	0.01	0	Triacetin	22.25
0.06	234	2-Octenal, (E)-	19.21	0.05	352	Acetophenone	19.45	0.63	20279	2-Nonanone	19.49	1.63	50843	Butanoic acid, 2	22.09	0.66	8023	Triacetin	22.35
0.05	214	2-Octenal, (E)-	19.15	0.02	395	Acetophenone	19.45	0.89	25474	2-Nonanone	19.50	1.58	51980	Butanoic acid, 2	22.09	0.84	12409	Triacetin	22.31
0.23	4564	2-Octenal, (E)-	19.13	0.02	1928	Acetophenone	19.45	1.01	34212	2-Nonanone	19.49	13.69	424402	Butanoic acid, 2	22.09	0.51	9202	Triacetin	22.32
13.96	485098	2-Octenal, (E)-	19.15	0.83	42622	Acetophenone	19.45	4.20	129154	2-Nonanone	19.50	469.75	15314009	Butanoic acid, 2	22.09	3.26	62507	Triacetin	22.40
0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00
0.03	542	2-Octenal, (E)-	19.16	0.01	442	Acetophenone	19.45	0.46	12568	2-Nonanone	19.49	3.95	118628	Butanoic acid, 2	22.09	0.36	7179	Triacetin	22.30
4.42	204150	2-Octenal, (E)-	19.20	1.67	11101	Acetophenone	19.45	2.21	70597	2-Nonanone	19.50	14.43	458427	Butanoic acid, 2	22.09	1.86	32787	Triacetin	22.28
0.11	1613	2-Octenal, (E)-	19.15	0.01	888	Acetophenone	19.45	0.45	13622	2-Nonanone	19.50	1.38	43145	Butanoic acid, 2	22.09	0.89	15479	Triacetin	22.30
0.06	3714	2-Octenal, (E)-	19.16	0.01	987	Acetophenone	19.46	0.56	17976	2-Nonanone	19.50	0.59	16829	Butanoic acid, 2	22.10	0.45	7203	Triacetin	22.31
0.08	2603	2-Octenal, (E)-	19.22	0.07	384	Acetophenone	19.45	0.47	14244	2-Nonanone	19.50	0.58	18357	Butanoic acid, 2	22.09	0.37	5306	Triacetin	22.33
1.53	92930	2-Octenal, (E)-	19.20	0.98	6094	Acetophenone	19.45	1.78	52496	2-Nonanone	19.49	1.53	51085	Butanoic acid, 2	22.09	1.24	20167	Triacetin	22.35
0.00	0	2-Octenal, (E)-	19.18	0.00	0	Acetophenone	19.46	0.04	1018	2-Nonanone	19.54	0.00	143	Butanoic acid, 2	22.09	0.02	331	Triacetin	22.35
0.01	0	2-Octenal, (E)-	19.16	0.01	334	Acetophenone	19.46	0.31	9938	2-Nonanone	19.50	1.53	47200	Butanoic acid, 2	22.10	0.69	11080	Triacetin	22.30
0.01	360	2-Octenal, (E)-	19.16	0.02	734	Acetophenone	19.45	0.44	12593	2-Nonanone	19.51	0.67	20618	Butanoic acid, 2	22.10	0.41	5826	Triacetin	22.35
1.78	103325	2-Octenal, (E)-	19.14	0.10	4849	Acetophenone	19.45	2.07	61318	2-Nonanone	19.50	2.30	77141	Butanoic acid, 2	22.10	1.29	21859	Triacetin	22.36
0.06	3850	2-Octenal, (E)-	19.14	0.02	1591	Acetophenone	19.45	0.67	20172	2-Nonanone	19.49	1.38	39866	Butanoic acid, 2	22.09	0.89	12765	Triacetin	22.32
0.09	0	2-Octenal, (E)-	19.14	0.02	800	Acetophenone	19.45	0.62	19828	2-Nonanone	19.50	0.66	21910	Butanoic acid, 2	22.09	0.59	12597	Triacetin	22.34
2.04	129108	2-Octenal, (E)-	19.15	0.16	5848	Acetophenone	19.45	1.95	61541	2-Nonanone	19.49	1.49	51063	Butanoic acid, 2	22.09	1.31	27557	Triacetin	22.29
0.00	0	2-Octenal, (E)-	19.17	0.00	320	Acetophenone	19.46	0.34	8859	2-Nonanone	19.51	0.01	348	Butanoic acid, 2	22.08	0.01	1247	Triacetin	22.35
0.01	195	2-Octenal, (E)-	19.15	0.03	0	Acetophenone	19.46	0.41	11529	2-Nonanone	19.50	0.55	16323	Butanoic acid, 2	22.10	0.37	6987	Triacetin	22.32
0.03	2324	2-Octenal, (E)-	19.15	0.02	1435	Acetophenone	19.45	0.49	16293	2-Nonanone	19.50	9.59	282184	Butanoic acid, 2	22.10	0.30	5658	Triacetin	22.31
3.27	631952	2-Octenal, (E)-	19.15	0.55	21731	Acetophenone	19.45	2.01	55798	2-Nonanone	19.50	258.21	7136944	Butanoic acid, 2	22.09	1.13	24546	Triacetin	22.29
0.13	4872	2-Octenal, (E)-	19.14	0.04	587	Acetophenone	19.45	0.44	11535	2-Nonanone	19.49	8.45	247652	Butanoic acid, 2	22.09	0.72	10173	Triacetin	22.28
0.11	4875	2-Octenal, (E)-	19.21	0.04	726	Acetophenone	19.45	0.48	13693	2-Nonanone	19.49	8.87	268067	Butanoic acid, 2	22.09	0.31	4641	Triacetin	22.29
3.12	326946	2-Octenal, (E)-	19.14	0.40	15994	Acetophenone	19.45	1.58	44853	2-Nonanone	19.50	194.69	5558511	Butanoic acid, 2	22.09	0.81	16908	Triacetin	22.29
0.05	14108	2-Octenal, (E)-	19.15	0.02	1727	Acetophenone	19.45	0.40	11262	2-Nonanone	19.50	6.71	202247	Butanoic acid, 2	22.10	0.63	9743	Triacetin	22.31
0.70	8237	2-Octenal, (E)-	19.14	0.02	846	Acetophenone	19.45	0.45	13587	2-Nonanone	19.50	2.54	80686	Butanoic acid, 2	22.10	3.32	37788	Triacetin	22.31
25.17	543275	2-Octenal, (E)-	19.15	0.25	11511	Acetophenone	19.45	1.86	57623	2-Nonanone	19.49	5.95	180839	Butanoic acid, 2	22.09	79.43	785950	Triacetin	22.34
28.36	751483	2-Octenal, (E)-	19.15	0.30	13779	Acetophenone	19.45	1.88	58778	2-Nonanone	19.50	6.36	195652	Butanoic acid, 2	22.09	89.45	878120	Triacetin	22.29
0.00	70	2-Octenal, (E)-	19.20	0.02	0	Acetophenone	19.48	0.35	9930	2-Nonanone	19.49	0.00	1705	Butanoic acid, 2	22.13	0.04	1367	Triacetin	22.34
0.00	64	2-Octenal, (E)-	19.17	0.02	214	Acetophenone	19.49	0.36	12950	2-Nonanone	19.53	1.20	39134	Butanoic acid, 2	22.13	1.79	21059	Triacetin	22.36
1.45	8833	2-Octenal, (E)-	19.18	0.02	1181	Acetophenone	19.48	0.55	19774	2-Nonanone	19.53	0.64	18781	Butanoic acid, 2	22.13	4.80	50057	Triacetin	22.39
31.58	710480	2-Octenal, (E)-	19.18	0.47	21519	Acetophenone	19.49	2.95	88286	2-Nonanone	19.53	2.18	66514	Butanoic acid, 2	22.13	131.06	1267180	Triacetin	22.35
1.17	24006	2-Octenal, (E)-	19.20	0.04	1314	Acetophenone	19.48	0.75	22949	2-Nonanone	19.53	1.47	50186	Butanoic acid, 2	22.13	10.74	115249	Triacetin	22.38
3.17	9529	2-Octenal, (E)-	19.15	0.02	0	Acetophenone	19.48	0.66	20627	2-Nonanone	19.53	0.69	22612	Butanoic acid, 2	22.13	5.78	66425	Triacetin	22.37
64.59	258128	2-Octenal, (E)-	19.18	0.28	12753	Acetophenone	19.49	1.81	57008	2-Nonanone	19.53	1.40	63615	Butanoic acid, 2	22.13	12.40	138288	Triacetin	22.35
0.29	3663	2-Octenal, (E)-	19.11	0.07	1699	Acetophenone	19.48	0.71	21987	2-Nonanone	19.53	0.01	891	Butanoic acid, 2	22.12	0.13	4698	Triacetin	22.28
0.19	5335	2-Octenal, (E)-	19.17	0.02	931	Acetophenone	19.48	0.71	22246	2-Nonanone	19.53	0.38	11512	Butanoic acid, 2	22.13	0.93	12219	Triacetin	22.38
0.10	3307	2-Octenal, (E)-	19.11	0.10	2090	Acetophenone	19.49	0.68	20100	2-Nonanone	19.53	0.38	11440	Butanoic acid, 2	22.13	0.93	12136	Triacetin	22.34
2.68	7525	2-Octenal, (E)-	19.18	0.06	2404	Acetophenone	19.49	0.85	25852	2-Nonanone	19.53	0.22	5762	Butanoic acid, 2	22.13	0.54	8710	Triacetin	22.35
52.45	157415	2-Octenal, (E)-	19.18	0.76	33983	Acetophenone	19.48	2.24	67334	2-Nonanone	19.53	0.94	30651	Butanoic acid, 2	22.13	2.13	40187	Triacetin	22.34
2.51	23693	2-Octenal, (E)-	19.19	0.03	1677	Acetophenone	19.49	0.81	22306	2-Nonanone	19.53	1.29	41923	Butanoic acid, 2	22.13	5.90	65386	Triacetin	22.37
5.18	12746	2-Octenal, (E)-	19.16	0.03	1508	Acetophenone	19.49	0.58	15841	2-Nonanone	19.53	0.61	19408	Butanoic acid, 2	22.13	2.97	33830	Triacetin	22.36
68.19	227007	2-Octenal, (E)-	19.18	0.34	13567	Acetophenone	19.49	1.98	63317	2-Nonanone	19.53	1.48	71361	Butanoic acid, 2	22.13	7.43	90007	Triacetin	22.36
0.24	845	2-Octenal, (E)-	19.17	0.03	586	Acetophenone	19.48	0.80	23182	2-Nonanone	19.53	0.03	0	Butanoic acid, 2	22.11	0.10	3883	Triacetin	22.28
0.00	203	2-Octenal, (E)-	19.17	0.01	784	Acetophenone	19.48	1.20	35909	2-Nonanone	19.53	0.27	7509	Butanoic acid, 2	22.13	0.71	10290	Triacetin	22.36
4.89	10239	2-Octenal, (E)-	19.19	0.06	2882	Acetophenone	19.48	0.84	24695	2-Nonanone	19.53	0.21	5247	Butanoic acid, 2	22.13	0.57	13124	Triacetin	22.37
52.92	159869	2-Octenal, (E)-	19.18	1.11	40748	Acetophenone	19.48	2.36	71503	2-Nonanone	19.52	0.90	26664	Butanoic acid, 2	22.12	1.69	42829	Triacetin	22.36
0.00	156	2-Octenal, (E)-	19.12	0.11	2159	Acetophenone	19.48	1.99	58827	2-Nonanone	19.52	0.03	0	Butanoic acid, 2	22.12	0.10	6252	Triacetin	22.29
0.06	167	2-Octenal, (E)-	19.19	0.04	1072	Acetophenone	19.48	0.72	20693	2-Nonanone	19.53	0.24	7894	Butanoic acid, 2	22.13	0.81	19863	Triacetin	22.37
5.60	8288	2-Octenal, (E)-	19.19	0.07	2397	Acetophenone	19.48	0.90	26116	2-Nonanone	19.53	0.26	7138	Butanoic acid, 2	22.12	0.42	12070	Triacetin	22.37
58.15	134900	2-Octenal, (E)-	19.18	0.86	31462	Acetophenone	19.48	2.16	63471	2-Nonanone	19.53	0.80	18509	Butanoic acid, 2	22.12	1.44	42090	Triacetin	22.36
0.01	137	2-Octenal, (E)-	19.17	0.03	723	Acetophenone	19.47	0.92	27991	2-Nonanone	19.52	0.17	4547	Butanoic acid, 2	22.11	0.25	10547	Triacetin	22.33
0.01	249	2-Octenal, (E)-	19.19	0.02	770	Acetophenone	19.48	0.76	23011	2-Nonanone	19.53	0.26	7978	Butanoic acid, 2	22.12	0.24	4853	Triacetin	22.34
3.86	8606	2-Octenal, (E)-	19.18	0.10	2843	Acetophenone	19.48	1.42	43406	2-Nonanone	19.52	0.18	4291	Butanoic acid, 2	22.11	0.74	26785	Triacetin	22.35
4.01	12943	2-Octenal, (E)-	19.17	0.11	2678	Acetophenone	19.48	1.20	35416	2-Nonanone	19.52	0.17	5284	Butanoic acid, 2	22.11	0.73	24445	Triacetin	22.35
43.56	116066	2-Octenal, (E)-	19.17	0.58	25741	Acetophenone	19.47	2.25	69070	2-Nonanone	19.52	0.67	16957	Butanoic acid, 2	22.11	1.44	47032	Triacetin	22.35
0.33	953	2-Octenal, (E)-	19.19	0.02	1411	Acetophenone	19.47	0.97	29204	2-Nonanone	19.52	0.10	4320	Butanoic acid, 2	22.11	0.13	8231	Triacetin	22.28
0.08	549	2-Octenal, (E)-	19.17	0.04	1551	Acetophenone	19.47	0.66	22012	2-Nonanone	19.53	0.19	5606	Butanoic acid, 2	22.12	0.71	20654	Triacetin	22.33
0.43	17625	2-Octenal, (E)-	19.17	0.15	4626	Acetophenone	19.47	2.14	63755	2-Nonanone	19.52	2.74	80901	Butanoic acid, 2	22.11	1.43	41361	Triacetin	22.33
3.02	130101	2-Octenal, (E)-	19.17	0.48	25002	Acetophenone	19.47	3.64	113192	2-Nonanone	19.52	8.23	243317	Butanoic acid, 2	22.11	4.32	123610	Triacetin	22.37
0.07	1750	2-Octenal, (E)-	19.12	0.49	8504	Acetophenone	19.47	0.97	28831	2-Nonanone	19.53	0.07	2726	Butanoic acid, 2	22.11	0.25	11150	Triacetin	22.29
0.00	72	2-Octenal, (E)-	19.17	0.01	1100	Acetophenone	19.48	0.37	10165	2-Nonanone	19.52	0.09	2989	Butanoic acid, 2	22.12	0.10	2474	Triacetin	22.32
0.46	31455	2-Octenal, (E)-	19.17	0.14	10154	Acetophenone	19.48	1.34	38452	2-Nonanone	19.52	5.59	174337	Butanoic acid, 2	22.11	2.95	84110	Triacetin	22.32
0.91	98111	2-Octenal, (E)-	19.17	0.68	20662	Acetophenone	19.48	2.75	80213	2-Nonanone	19.52	7.54	223510	Butanoic acid, 2	22.11	4.39	128905	Triacetin	22.36

0.91	63082	2-Octenal, (E)-	19.17	0.51	20742	Acetophenone	19.47	2.64	84594	2-Nonanone	19.52	7.79	247702	Butanoic acid, 2	22.11	3.99	112035	Triacetin	22.33
0.00	64	2-Octenal, (E)-	19.17	0.01	56	Acetophenone	19.49	0.25	7381	2-Nonanone	19.51	0.00	0	Butanoic acid, 2	22.12	0.03	1865	Triacetin	22.32
0.47	3651	2-Octenal, (E)-	19.18	0.03	1221	Acetophenone	19.46	0.44	13529	2-Nonanone	19.52	8.03	241936	Butanoic acid, 2	22.12	3.72	40525	Triacetin	22.33
0.02	1894	2-Octenal, (E)-	19.17	0.02	918	Acetophenone	19.48	0.61	19091	2-Nonanone	19.52	0.28	7942	Butanoic acid, 2	22.11	0.52	14709	Triacetin	22.34
0.02	5851	2-Octenal, (E)-	19.16	0.06	1483	Acetophenone	19.47	0.59	17721	2-Nonanone	19.53	0.14	5217	Butanoic acid, 2	22.11	0.42	9952	Triacetin	22.33
2.09	308344	2-Octenal, (E)-	19.17	0.95	44978	Acetophenone	19.47	2.10	65051	2-Nonanone	19.52	0.61	14153	Butanoic acid, 2	22.11	2.63	74073	Triacetin	22.37
2.09	308344	2-Octenal, (E)-	19.17	0.95	44978	Acetophenone	19.47	2.10	65051	2-Nonanone	19.52	0.61	14153	Butanoic acid, 2	22.11	2.63	74073	Triacetin	22.37
0.04	2671	2-Octenal, (E)-	19.15	0.05	872	Acetophenone	19.46	0.56	16484	2-Nonanone	19.51	0.19	5533	Butanoic acid, 2	22.11	0.47	12162	Triacetin	22.31
0.00	4867	2-Octenal, (E)-	19.16	0.05	1941	Acetophenone	19.47	1.06	32420	2-Nonanone	19.51	0.10	4111	Butanoic acid, 2	22.10	0.40	11670	Triacetin	22.37
0.73	10283	2-Octenal, (E)-	19.16	0.03	675	Acetophenone	19.47	0.33	10792	2-Nonanone	19.51	5.77	169685	Butanoic acid, 2	22.12	2.44	29629	Triacetin	22.37
46.43	1796537	2-Octenal, (E)-	19.16	0.42	19417	Acetophenone	19.46	1.95	52581	2-Nonanone	19.51	281.81	8008541	Butanoic acid, 2	22.11	84.57	837402	Triacetin	22.37
1.38	352906	2-Octenal, (E)-	19.17	0.90	40247	Acetophenone	19.47	1.64	46767	2-Nonanone	19.51	0.40	12756	Butanoic acid, 2	22.10	2.08	64735	Triacetin	22.37
0.00	0	2-Octenal, (E)-	19.20	0.03	0	Acetophenone	19.47	0.18	4590	2-Nonanone	19.51	0.01	319	Butanoic acid, 2	22.10	0.05	1402	Triacetin	22.26
0.01	814	2-Octenal, (E)-	19.09	0.04	989	Acetophenone	19.47	0.28	8512	2-Nonanone	19.52	0.10	3401	Butanoic acid, 2	22.12	0.33	8016	Triacetin	22.37
0.44	1619	2-Octenal, (E)-	19.17	0.01	631	Acetophenone	19.47	0.49	13601	2-Nonanone	19.51	2.88	86378	Butanoic acid, 2	22.11	0.94	15030	Triacetin	22.35
37.14	1328265	2-Octenal, (E)-	19.17	0.56	21894	Acetophenone	19.47	2.18	59482	2-Nonanone	19.52	274.32	7595368	Butanoic acid, 2	22.11	72.51	697911	Triacetin	22.36
3.22	112531	2-Octenal, (E)-	19.18	0.24	9653	Acetophenone	19.48	2.27	64747	2-Nonanone	19.52	8.76	266531	Butanoic acid, 2	22.12	1.24	19352	Triacetin	22.40
3.22	112531	2-Octenal, (E)-	19.18	0.24	9653	Acetophenone	19.48	2.27	64747	2-Nonanone	19.52	8.76	266531	Butanoic acid, 2	22.12	1.24	19352	Triacetin	22.40
0.45	4019	2-Octenal, (E)-	19.16	0.01	617	Acetophenone	19.47	0.45	13146	2-Nonanone	19.51	8.42	251017	Butanoic acid, 2	22.11	3.89	46590	Triacetin	22.36
52.48	264082	2-Octenal, (E)-	19.16	0.72	29894	Acetophenone	19.47	1.89	55296	2-Nonanone	19.51	9.68	294559	Butanoic acid, 2	22.11	9.40	111075	Triacetin	22.36
7.14	44994	2-Octenal, (E)-	19.16	0.07	2840	Acetophenone	19.46	0.64	19679	2-Nonanone	19.51	6.09	180171	Butanoic acid, 2	22.11	4.77	56332	Triacetin	22.34
5.76	26561	2-Octenal, (E)-	19.17	0.07	3050	Acetophenone	19.46	0.61	19802	2-Nonanone	19.51	5.73	168762	Butanoic acid, 2	22.11	4.06	50466	Triacetin	22.35
0.00	69	2-Octenal, (E)-	19.21	0.02	131	Acetophenone	19.47	0.37	9792	2-Nonanone	19.52	0.01	0	Butanoic acid, 2	22.11	0.05	1359	Triacetin	22.30
1.71	5734	2-Octenal, (E)-	19.17	0.02	1074	Acetophenone	19.47	0.58	16552	2-Nonanone	19.52	0.37	10795	Butanoic acid, 2	22.12	0.83	10614	Triacetin	22.36
51.45	197253	2-Octenal, (E)-	19.17	0.70	25521	Acetophenone	19.47	1.86	57384	2-Nonanone	19.52	1.63	50550	Butanoic acid, 2	22.12	2.83	43526	Triacetin	22.41
0.33	631	2-Octenal, (E)-	19.18	0.01	639	Acetophenone	19.48	0.46	13124	2-Nonanone	19.51	0.01	0	Butanoic acid, 2	22.10	0.03	2345	Triacetin	22.34
0.00	0	2-Octenal, (E)-	19.11	0.05	0	Acetophenone	19.47	0.58	18190	2-Nonanone	19.52	0.22	6257	Butanoic acid, 2	22.12	0.34	5079	Triacetin	22.37
0.13	3163	2-Octenal, (E)-	19.16	0.03	1011	Acetophenone	19.47	0.54	15697	2-Nonanone	19.52	1.07	34533	Butanoic acid, 2	22.11	0.43	8268	Triacetin	22.38
6.77	116817	2-Octenal, (E)-	19.17	0.35	10707	Acetophenone	19.47	2.78	85622	2-Nonanone	19.51	10.51	324043	Butanoic acid, 2	22.11	1.21	17900	Triacetin	22.36
0.39	7239	2-Octenal, (E)-	19.17	0.02	1755	Acetophenone	19.47	0.78	24289	2-Nonanone	19.52	0.79	24616	Butanoic acid, 2	22.12	0.91	13603	Triacetin	22.35
0.30	0	2-Octenal, (E)-	19.17	0.03	1647	Acetophenone	19.47	0.87	26424	2-Nonanone	19.52	0.79	22162	Butanoic acid, 2	22.12	0.86	16014	Triacetin	22.33
0.04	0	2-Octenal, (E)-	19.17	0.03	1187	Acetophenone	19.47	0.73	23026	2-Nonanone	19.52	1.05	33814	Butanoic acid, 2	22.12	0.29	6936	Triacetin	22.34
0.00	0	2-Octenal, (E)-	19.23	0.01	361	Acetophenone	19.47	0.30	8533	2-Nonanone	19.51	0.02	453	Butanoic acid, 2	22.13	0.04	897	Triacetin	22.40
0.00	0	2-Octenal, (E)-	19.18	0.02	1447	Acetophenone	19.48	0.52	16132	2-Nonanone	19.52	0.24	8585	Butanoic acid, 2	22.12	0.54	9861	Triacetin	22.39
0.05	6455	2-Octenal, (E)-	19.16	0.03	1082	Acetophenone	19.48	0.74	20810	2-Nonanone	19.52	0.15	5487	Butanoic acid, 2	22.12	3.20	35469	Triacetin	22.35
1.77	1101362	2-Octenal, (E)-	19.17	0.17	5773	Acetophenone	19.47	2.48	75548	2-Nonanone	19.52	0.66	14601	Butanoic acid, 2	22.12	173.06	1658639	Triacetin	22.36
0.02	7725	2-Octenal, (E)-	19.19	0.02	618	Acetophenone	19.48	0.53	18625	2-Nonanone	19.52	0.03	0	Butanoic acid, 2	22.12	1.52	19868	Triacetin	22.33
0.16	7833	2-Octenal, (E)-	19.16	0.02	668	Acetophenone	19.47	1.01	30674	2-Nonanone	19.52	0.20	6308	Butanoic acid, 2	22.12	10.59	107620	Triacetin	22.37
1.69	1658877	2-Octenal, (E)-	19.17	0.26	7647	Acetophenone	19.47	2.57	80505	2-Nonanone	19.52	0.68	15924	Butanoic acid, 2	22.11	201.14	1934094	Triacetin	22.37
0.27	95925	2-Octenal, (E)-	19.18	0.04	1039	Acetophenone	19.47	0.91	29429	2-Nonanone	19.52	0.42	12768	Butanoic acid, 2	22.12	25.44	254943	Triacetin	22.37
0.11	12258	2-Octenal, (E)-	19.17	0.05	1482	Acetophenone	19.47	1.22	36719	2-Nonanone	19.52	0.22	7684	Butanoic acid, 2	22.12	12.38	130406	Triacetin	22.36
0.13	40949	2-Octenal, (E)-	19.17	0.05	0	Acetophenone	19.47	0.97	30232	2-Nonanone	19.52	0.27	7625	Butanoic acid, 2	22.12	16.83	180488	Triacetin	22.36
2.54	1981752	2-Octenal, (E)-	19.17	0.23	11297	Acetophenone	19.47	2.51	78857	2-Nonanone	19.52	0.73	24369	Butanoic acid, 2	22.12	206.21	1987729	Triacetin	22.34
0.02	5598	2-Octenal, (E)-	19.11	0.14	2417	Acetophenone	19.47	0.89	27236	2-Nonanone	19.51	0.02	1377	Butanoic acid, 2	22.12	0.28	6058	Triacetin	22.36
0.01	5977	2-Octenal, (E)-	19.11	0.04	1974	Acetophenone	19.47	0.35	11560	2-Nonanone	19.52	0.17	5627	Butanoic acid, 2	22.12	5.10	51551	Triacetin	22.37
0.00	752	2-Octenal, (E)-	19.10	0.02	324	Acetophenone	19.48	0.24	6978	2-Nonanone	19.51	0.05	1520	Butanoic acid, 2	22.12	0.57	6922	Triacetin	22.34
1.77	1477400	2-Octenal, (E)-	19.17	0.29	7893	Acetophenone	19.47	2.06	59319	2-Nonanone	19.52	0.59	19610	Butanoic acid, 2	22.12	165.45	1582643	Triacetin	22.37
0.00	86	2-Octenal, (E)-	19.17	0.02	598	Acetophenone	19.49	0.39	11776	2-Nonanone	19.53	0.13	4305	Butanoic acid, 2	22.13	0.71	9148	Triacetin	22.36
0.03	3142	2-Octenal, (E)-	19.12	0.12	1582	Acetophenone	19.49	0.50	14411	2-Nonanone	19.53	0.67	20415	Butanoic acid, 2	22.13	2.23	24650	Triacetin	22.33
1.14	143885	2-Octenal, (E)-	19.18	0.31	14380	Acetophenone	19.47	2.30	71068	2-Nonanone	19.53	8.46	264135	Butanoic acid, 2	22.12	42.92	421442	Triacetin	22.38
0.00	69	2-Octenal, (E)-	19.23	0.01	0	Acetophenone	19.49	0.14	4357	2-Nonanone	19.54	0.01	372	Butanoic acid, 2	22.11	0.02	685	Triacetin	22.34
0.00	1415	2-Octenal, (E)-	19.17	0.04	1267	Acetophenone	19.47	0.72	26876	2-Nonanone	19.52	0.98	31846	Butanoic acid, 2	22.12	3.75	41378	Triacetin	22.36
0.01	0	2-Octenal, (E)-	19.19	0.03	0	Acetophenone	19.48	0.60	17806	2-Nonanone	19.52	0.75	24561	Butanoic acid, 2	22.12	1.30	16613	Triacetin	22.28
0.00	384	2-Octenal, (E)-	19.17	0.05	1732	Acetophenone	19.47	0.71	19639	2-Nonanone	19.52	0.74	24463	Butanoic acid, 2	22.13	1.51	20585	Triacetin	22.29
0.08	21204	2-Octenal, (E)-	19.18	0.08	3752	Acetophenone	19.47	0.82	21896	2-Nonanone	19.52	3.14	97945	Butanoic acid, 2	22.13	1.61	20570	Triacetin	22.35
1.78	220365	2-Octenal, (E)-	19.18	0.33	12330	Acetophenone	19.47	2.61	78751	2-Nonanone	19.52	15.84	479986	Butanoic acid, 2	22.12	4.49	49370	Triacetin	22.36
0.00	0	2-Octenal, (E)-	19.17	0.04	723	Acetophenone	19.47	0.48	15825	2-Nonanone	19.52	0.10	3495	Butanoic acid, 2	22.12	0.53	7396	Triacetin	22.35
0.00	0	2-Octenal, (E)-	19.17	0.03	0	Acetophenone	19.48	0.47	15031	2-Nonanone	19.52	0.79	25664	Butanoic acid, 2	22.13	0.28	5974	Triacetin	22.30
0.82	174118	2-Octenal, (E)-	19.18	0.26	11621	Acetophenone	19.48	2.14	66230	2-Nonanone	19.52	14.16	418332	Butanoic acid, 2	22.12	3.24	34608	Triacetin	22.42
0.00	153	2-Octenal, (E)-	19.19	0.03	0	Acetophenone	19.48	0.48	15097	2-Nonanone	19.52	0.02	641	Butanoic acid, 2	22.11	0.17	3878	Triacetin	22.34
0.01	0	2-Octenal, (E)-	19.17	0.03	0	Acetophenone	19.48	1.09	31755	2-Nonanone	19.52	0.56	21946	Butanoic acid, 2	22.12	1.69	20799	Triacetin	22.28
0.08	0	2-Octenal, (E)-	19.10	0.26	1529	Acetophenone	19.47	1.68	51545	2-Nonanone	19.52	0.63	18952	Butanoic acid, 2	22.12	0.71	13042	Triacetin	22.28
0.99	158612	2-Octenal, (E)-	19.17	0.20	6476	Acetophenone	19.47	2.27	64438	2-Nonanone	19.52	8.65	262149	Butanoic acid, 2	22.12	2.71	31424	Triacetin	22.43
0.01	149	2-Octenal, (E)-	19.17	0.02	363	Acetophenone	19.47	0.40	11069	2-Nonanone	19.51	0.02	1455	Butanoic acid, 2	22.11	0.04	2962	Triacetin	22.27
0.00	0	2-Octenal, (E)-	19.16	0.01	0	Acetophenone	19.48	0.73	22551	2-Nonanone	19.52	0.17	4441	Butanoic acid, 2	22.12	0.80	11009	Triacetin	22.35
0.00	1812	2-Octenal, (E)-	19.16	0.02	632	Acetophenone	19.47	0.48	13440	2-Nonanone	19.52	0.28	8290	Butanoic acid, 2	22.12	0.47	7765	Triacetin	22.32
0.73	147775	2-Octenal, (E)-	19.17	0.13	8118	Acetophenone	19.47	2.78	85793	2-Nonanone	19.52	8.01	256166	Butanoic acid, 2	22.12	1.85	25571	Triacetin	22.39
0.01	0	2-Octenal, (E)-	19.17	0.02	192	Acetophenone	19.48	0.42	13000	2-Nonanone	19.52	0.03	1469	Butanoic acid, 2	22.12	0.10	2839	Triacetin	22.35
0.02	654	2-Octenal, (E)-	19.17	0.02	913	Acetophenone	19.47	0.55	15941	2-Nonanone	19.53	0.19	5351	Butanoic acid, 2	22.13	2.52	28894	Triacetin	22.36
0.03	508	2-Octenal, (E)-	19.16	0.02	912	Acetophenone	19.47	0.45	15216	2-Nonanone	19.52	0.46	17512	Butanoic acid, 2	22.12	1.58	19085	Triacetin	22.37
1.47	89901	2-Octenal, (E)-	19.17	0.14	7006	Acetophenone	19.47	2.15	62822	2-Nonanone	19.52	10.35	320351	Butanoic acid, 2	22.12	6.72	76572	Triacetin	22.36
0.00	86	2-Octenal, (E)-	19.17	0.02	598	Acetophenone	19.49	0.39	11776	2-Nonanone	19.53	0.13	4305	Butanoic acid, 2	22.13	0.71	9148	Triacetin	22.36
0.03	3142	2-Octenal, (E)-	19.12	0.12	1582	Acetophenone	19.49	0.50	14411	2-Nonanone	19.53	0.67	20415	Butanoic acid, 2	22.13	2.23	24650	Triacetin	22.33
1.14	143885	2-Octenal, (E)-	19.18	0.31	14380	Acetophenone	19.47	2.30	71068	2-Nonanone	19.53	8.46	264135	Butanoic acid, 2	22.12	42.92	421442	Triacetin	22.38
0.00	69	2-Octenal, (E)-	19.23	0.01	0	Acetophenone	19.49	0.14	4357	2-Nonanone	19.54	0.01	372	Butanoic acid, 2	22.11	0.02	685	Triacetin	22.34
0.00	1415	2-Octenal, (E)-	19.17	0.04	1267	Acetophenone	19.47	0.72	20876	2-Nonanone	19.52	0.98	31846	Butanoic acid, 2	22.12	3.75	41378	Triacetin	22.36
0.00	130	2-Octenal, (E)-	19.18	0.04	1536	Acetophenone	19.48	0.89	24852	2-Nonanone	19.53	0.54	15646	Butanoic acid, 2	22.13	2.04	20982	Triacetin	22.35
0.72	153068	2-Octenal, (E)-	19.18	0.21	11403	Acetophenone	19.48	2.43	72671	2-Nonanone	19.53	7.49	217866	Butanoic acid, 2	22.13	23.68	244834	Triacetin	22.37
0.83	127892	2-Octenal, (E)-	19.17	0.29	11614	Acetophenone	19.48	2.62	77427	2-Nonanone	19.53	8.02	236787	Butanoic acid, 2	22.12	23.45	242136	Triacetin	22.36
0.07	1965	2-Octenal, (E)-	19.18	0.02	1001	Acetophenone	19.47	0.93	30370	2-Nonanone	19.52	0.47	13994	Butanoic acid, 2	22.12	2.43	29811	Triacetin	22.36
0.01	0	2-Octenal, (E)-	19.17	0.03	1230	Acetophenone	19.47	0.50	16212	2-Nonanone	19.52	0.62	22638	Butanoic acid, 2	22.12	1.18	15238	Triacetin	22.35
1.53	158763	2-Octenal, (E)-	19.17	0.19	6709	Acetophenone	19.47	2.29	66278	2-Nonanone	19.52	10.12	314413	Butanoic acid, 2	22.12	5.86	72900	Triacetin	22.36
0.00	0	2-Octenal, (E)-	19.18	0.08	832	Acetophenone	19.48	0.51	13874	2-Nonanone	19.53	0.05	4043	Butanoic acid, 2	22.12	0.19	6529	Triacetin	22.31
0.02	876	2-Octenal, (E)-	19.18	0.01	0	Acetophenone	19.48	0.62	19617	2-Nonanone	19.54	0.05	687	Butanoic acid, 2	22.10	0.11	3451	Triacetin	22.32

Triacetin (# 22) Ret Time	Triacetin (# 22) Amount	3-Isopropox (# 23) #	3-Isopropoxy (# 23) Name	3-Isopropoxy-1 (# 23) Ret Time	3-Isopropoxy-1 (# 23) Amount	2-Tridecanone (# 24) #	2-Tridecanone (# 24) Name
22.32	0.05	23)	3-Isopropoxy	22.92	0.83	24)	2-Tridecanone

Triacetin (# 22) Ret Time	Triacetin (# 22) Amount	(# 23) #	(# 23) Name	3-Isopropoxy-1 (# 23) Ret Time	3-Isopropoxy-1 (# 23) Amount	1,1,7,7,7-hexamethyl-3-5 (# 24) #	(# 24) Name
0.01	644	3-Isopropox	22.91	0.14	1409	2-Tridecanone	
0.01	115	3-Isopropox	22.91	0.07	2068	2-Tridecanone	
0.01	183	3-Isopropox	22.91	0.08	2270	2-Tridecanone	
0.01	89	3-Isopropox	22.91	0.06	1638	2-Tridecanone	
0.04	97	3-Isopropox	22.90	0.11	1275	2-Tridecanone	
0.01	681	3-Isopropox	22.89	0.08	1329	2-Tridecanone	
0.11	165	3-Isopropox	22.91	0.11	2939	2-Tridecanone	
0.09	306	3-Isopropox	22.90	0.18	4253	2-Tridecanone	
0.08	336	3-Isopropox	22.91	0.15	1991	2-Tridecanone	
0.10	458	3-Isopropox	22.92	0.09	2426	2-Tridecanone	
0.21	535	3-Isopropox	22.93	0.05	1352	2-Tridecanone	
0.11	0	3-Isopropox	22.92	0.12	1901	2-Tridecanone	
0.06	0	3-Isopropox	22.92	0.11	2639	2-Tridecanone	
0.08	465	3-Isopropox	22.93	0.11	3154	2-Tridecanone	
0.06	304	3-Isopropox	22.92	0.10	1792	2-Tridecanone	
0.05	763	3-Isopropox	22.91	0.08	0	2-Tridecanone	
0.14	123	3-Isopropox	22.92	0.13	2662	2-Tridecanone	
0.03	182	3-Isopropox	22.92	0.07	1047	2-Tridecanone	
0.05	346	3-Isopropox	22.92	0.21	4463	2-Tridecanone	
0.02	316	3-Isopropox	22.92	0.11	3704	2-Tridecanone	
1.44	10396	3-Isopropox	22.91	0.16	2849	2-Tridecanone	
0.08	520	3-Isopropox	22.89	0.17	2182	2-Tridecanone	
0.23	734	3-Isopropox	22.90	0.12	2540	2-Tridecanone	
1.31	9924	3-Isopropox	22.89	0.08	2559	2-Tridecanone	
0.11	91	3-Isopropox	22.90	0.08	2075	2-Tridecanone	
0.02	72	3-Isopropox	22.90	0.10	2350	2-Tridecanone	
1.03	6941	3-Isopropox	22.89	0.10	2020	2-Tridecanone	
0.04	73	3-Isopropox	22.90	0.07	1045	2-Tridecanone	
0.02	124	3-Isopropox	22.88	0.03	0	2-Tridecanone	
0.08	240	3-Isopropox	22.89	0.38	6095	2-Tridecanone	
0.04	743	3-Isopropox	22.93	0.15	3501	2-Tridecanone	
0.56	2065	3-Isopropox	22.93	0.09	1612	2-Tridecanone	
0.07	748	3-Isopropox	22.93	0.09	2116	2-Tridecanone	
0.03	803	3-Isopropox	22.93	0.10	2238	2-Tridecanone	
0.03	342	3-Isopropox	22.92	0.04	903	2-Tridecanone	
0.21	300	3-Isopropox	22.92	0.41	9435	2-Tridecanone	
0.07	338	3-Isopropox	22.93	0.19	4345	2-Tridecanone	
0.08	0	3-Isopropox	22.93	0.11	2518	2-Tridecanone	
0.79	3888	3-Isopropox	22.91	0.05	2264	2-Tridecanone	
0.01	329	3-Isopropox	22.92	0.04	1369	2-Tridecanone	
0.08	162	3-Isopropox	22.91	0.12	1663	2-Tridecanone	
0.07	0	3-Isopropox	22.91	0.10	1680	2-Tridecanone	
0.03	303	3-Isopropox	22.92	0.12	2234	2-Tridecanone	
0.04	0	3-Isopropox	22.92	0.11	2066	2-Tridecanone	
0.10	473	3-Isopropox	22.92	0.13	2376	2-Tridecanone	
0.01	177	3-Isopropox	22.92	0.25	2654	2-Tridecanone	
0.05	535	3-Isopropox	22.92	0.11	2311	2-Tridecanone	
0.96	6398	3-Isopropox	22.93	0.19	3331	2-Tridecanone	
0.08	824	3-Isopropox	22.91	0.11	2154	2-Tridecanone	
0.14	424	3-Isopropox	22.90	0.03	223	2-Tridecanone	
10.23	993	3-Isopropox	22.90	0.09	2433	2-Tridecanone	
0.03	0	3-Isopropox	22.91	0.02	596	2-Tridecanone	
0.01	351	3-Isopropox	22.90	0.02	674	2-Tridecanone	
0.02	0	3-Isopropox	22.93	0.02	767	2-Tridecanone	
0.02	334	3-Isopropox	22.91	0.04	357	2-Tridecanone	
0.01	278	3-Isopropox	22.89	0.05	223	2-Tridecanone	
1.01	7969	3-Isopropox	22.91	14.55	278961	2-Tridecanone	
0.55	5629	3-Isopropox	22.91	14.66	283258	2-Tridecanone	
0.01	402	3-Isopropox	22.91	0.05	230	2-Tridecanone	
0.01	0	3-Isopropox	22.92	0.06	1183	2-Tridecanone	
0.04	222	3-Isopropox	22.90	0.84	14414	2-Tridecanone	
158.16	1179606	3-Isopropox	22.90	1.44	22967	2-Tridecanone	
241.95	1818095	3-Isopropox	22.89	2.07	32923	2-Tridecanone	
0.01	404	3-Isopropox	22.92	0.03	204	2-Tridecanone	
3.27	21064	3-Isopropox	22.91	1.74	32992	2-Tridecanone	
0.01	496	3-Isopropox	22.92	0.04	1239	2-Tridecanone	
0.62	4373	3-Isopropox	22.90	1.47	28477	2-Tridecanone	
41.78	274749	3-Isopropox	22.90	2.99	53110	2-Tridecanone	
0.00	120	3-Isopropox	22.91	0.07	0	2-Tridecanone	
0.90	4969	3-Isopropox	22.90	2.51	47040	2-Tridecanone	
23.42	156726	3-Isopropox	22.91	3.42	61647	2-Tridecanone	
21.89	181241	3-Isopropox	22.91	2.98	55049	2-Tridecanone	
22.39	209359	3-Isopropox	22.90	3.23	57647	2-Tridecanone	
1.42	11188	3-Isopropox	22.91	2.46	45288	2-Tridecanone	
7.18	52341	3-Isopropox	22.91	2.54	46273	2-Tridecanone	
18.27	135309	3-Isopropox	22.91	2.63	50628	2-Tridecanone	
4.97	19523	3-Isopropox	22.91	5.03	92198	2-Tridecanone	
1.34	8302	3-Isopropox	22.90	2.19	40921	2-Tridecanone	
23.64	101148	3-Isopropox	22.91	2.86	55130	2-Tridecanone	
0.01	0	3-Isopropox	22.90	0.02	749	2-Tridecanone	
1.00	6306	3-Isopropox	22.90	2.98	53140	2-Tridecanone	
1.52	4474	3-Isopropox	22.91	2.75	52574	2-Tridecanone	
0.61	1605	3-Isopropox	22.91	1.10	22372	2-Tridecanone	
29.64	178022	3-Isopropox	22.91	2.26	40591	2-Tridecanone	
0.06	576	3-Isopropox	22.90	0.07	1733	2-Tridecanone	
0.05	174	3-Isopropox	22.91	0.05	0	2-Tridecanone	
0.22	2411	3-Isopropox	22.92	1.11	20233	2-Tridecanone	
0.59	5117	3-Isopropox	22.91	4.82	89589	2-Tridecanone	
0.02	0	3-Isopropox	22.92	0.07	923	2-Tridecanone	
25.79	149541	3-Isopropox	22.91	2.37	41379	2-Tridecanone	
0.59	6457	3-Isopropox	22.91	2.93	53838	2-Tridecanone	
0.46	1598	3-Isopropox	22.92	1.20	21331	2-Tridecanone	
13.35	96072	3-Isopropox	22.91	2.03	39409	2-Tridecanone	
0.01	257	3-Isopropox	22.91	0.04	1378	2-Tridecanone	
0.58	2317	3-Isopropox	22.90	2.67	47663	2-Tridecanone	
0.20	1319	3-Isopropox	22.90	1.58	30666	2-Tridecanone	
0.21	2559	3-Isopropox	22.91	1.00	18401	2-Tridecanone	
0.10	1385	3-Isopropox	22.90	0.94	17511	2-Tridecanone	
17.46	65845	3-Isopropox	22.90	1.46	25759	2-Tridecanone	
0.03	116	3-Isopropox	22.90	0.09	888	2-Tridecanone	
0.21	1335	3-Isopropox	22.92	1.75	29469	2-Tridecanone	
0.28	353	3-Isopropox	22.92	1.06	17921	2-Tridecanone	
15.08	91535	3-Isopropox	22.91	2.47	43413	2-Tridecanone	
0.01	419	3-Isopropox	22.92	0.06	890	2-Tridecanone	
1.15	5141	3-Isopropox	22.92	3.79	69337	2-Tridecanone	
0.48	2743	3-Isopropox	22.92	1.60	26426	2-Tridecanone	
19.15	72038	3-Isopropox	22.92	4.13	73151	2-Tridecanone	
0.43	2764	3-Isopropox	22.92	2.29	40560	2-Tridecanone	
0.33	2593	3-Isopropox	22.92	1.00	18394	2-Tridecanone	
22.56	40955	3-Isopropox	22.92	3.33	58699	2-Tridecanone	
0.02	128	3-Isopropox	22.92	0.05	862	2-Tridecanone	
0.20	1091	3-Isopropox	22.92	2.64	47135	2-Tridecanone	
18.95	70479	3-Isopropox	22.92	1.13	21869	2-Tridecanone	
17.29	63568	3-Isopropox	22.92	0.96	18223	2-Tridecanone	
137.43	1048224	3-Isopropox	22.92	2.06	38731	2-Tridecanone	
0.03	0	3-Isopropox	22.90	0.04	0	2-Tridecanone	

Tridecanone (# 24) Ret Time	Tridecanone (# 24) Amount	Butanal, 3-methyl- (# 25) #	Butanal, 3-methyl- (# 25) Name	Butanal, 3-met (# 25) Ret Tim	Butanal, 3-met (# 25) Amount	Butanal, 2-metl (# 26) #	Butanal, 2-met (# 26) Name
23.70	0.01	25)	Butanal, 3-methyl-	5.62	0.04	26)	Butanal, 2-met

Tridecanone (# 24) Ret Time	Tridecanone (# 24) Amount	(# 25) #	(# 25) Name	Butanal, 3-met (# 25) Ret Tim	Butanal, 3-methyl- (# 25) Amount	(# 26) #	(# 26) Name
23.69	0.03	1321	Butanal, 3-methyl-	5.60	0.01	891	Butanal, 2-metl 5.90
23.67	0.03	636	Butanal, 3-methyl-	5.63	0.06	773	Butanal, 2-metl 5.89
23.70	0.00	149	Butanal, 3-methyl-	5.63	0.04	1745	Butanal, 2-metl 5.86
23.68	0.02	518	Butanal, 3-methyl-	5.63	0.05	449	Butanal, 2-metl 5.87
23.67	0.02	1696	Butanal, 3-methyl-	5.63	0.06	2474	Butanal, 2-metl 5.86
23.75	0.01	549	Butanal, 3-methyl-	5.63	0.01	0	Butanal, 2-metl 5.87
23.72	0.02	1625	Butanal, 3-methyl-	5.61	0.04	2266	Butanal, 2-metl 5.90
23.68	0.17	97799	Butanal, 3-methyl-	5.63	0.04	751	Butanal, 2-metl 5.87
23.71	0.01	1227	Butanal, 3-methyl-	5.66	0.02	2604	Butanal, 2-metl 5.89
23.67	0.05	837	Butanal, 3-methyl-	5.62	0.05	1967	Butanal, 2-metl 5.87
23.70	0.03	1365	Butanal, 3-methyl-	5.64	0.07	2273	Butanal, 2-metl 5.87
23.73	0.01	1659	Butanal, 3-methyl-	5.62	0.06	2331	Butanal, 2-metl 5.89
23.70	0.01	336	Butanal, 3-methyl-	5.64	0.07	1782	Butanal, 2-metl 5.90
23.70	0.06	1129	Butanal, 3-methyl-	5.65	0.10	1810	Butanal, 2-metl 5.88
23.71	0.01	225	Butanal, 3-methyl-	5.67	0.04	517	Butanal, 2-metl 5.88
23.69	0.01	1472	Butanal, 3-methyl-	5.64	0.03	1509	Butanal, 2-metl 5.90
23.71	0.01	441	Butanal, 3-methyl-	5.63	0.05	2550	Butanal, 2-metl 5.92
23.70	0.02	506	Butanal, 3-methyl-	5.66	0.03	1089	Butanal, 2-metl 5.89
23.72	0.01	0	Butanal, 3-methyl-	5.66	0.02	1807	Butanal, 2-metl 5.89
23.70	0.01	0	Butanal, 3-methyl-	5.60	0.01	0	Butanal, 2-metl 5.89
23.73	0.01	931	Butanal, 3-methyl-	5.62	0.01	560	Butanal, 2-metl 5.88
23.70	0.02	3364	Butanal, 3-methyl-	5.64	0.02	1517	Butanal, 2-metl 5.87
23.71	0.02	0	Butanal, 3-methyl-	5.65	0.03	1503	Butanal, 2-metl 5.89
23.68	0.01	1128	Butanal, 3-methyl-	5.65	0.01	0	Butanal, 2-metl 5.87
23.70	0.01	123	Butanal, 3-methyl-	5.63	0.01	1156	Butanal, 2-metl 5.88
23.66	0.00	523	Butanal, 3-methyl-	5.62	0.04	773	Butanal, 2-metl 5.86
23.73	0.02	1482	Butanal, 3-methyl-	5.65	0.02	272	Butanal, 2-metl 5.87
23.67	0.01	157	Butanal, 3-methyl-	5.61	0.02	0	Butanal, 2-metl 5.88
23.70	0.00	708	Butanal, 3-methyl-	5.62	0.02	301	Butanal, 2-metl 5.87
23.70	0.01	265	Butanal, 3-methyl-	5.59	0.04	1091	Butanal, 2-metl 5.87
23.69	0.01	1670	Butanal, 3-methyl-	5.65	0.03	2107	Butanal, 2-metl 5.90
23.69	0.00	246	Butanal, 3-methyl-	5.62	0.05	1084	Butanal, 2-metl 5.84
23.70	0.01	0	Butanal, 3-methyl-	5.61	0.01	1061	Butanal, 2-metl 5.91
23.74	0.00	684	Butanal, 3-methyl-	5.62	0.03	0	Butanal, 2-metl 5.91
23.68	0.00	520	Butanal, 3-methyl-	5.60	0.02	332	Butanal, 2-metl 5.87
23.70	0.04	0	Butanal, 3-methyl-	5.64	0.09	1422	Butanal, 2-metl 5.89
23.71	0.01	1351	Butanal, 3-methyl-	5.60	0.01	0	Butanal, 2-metl 5.90
23.71	0.01	283	Butanal, 3-methyl-	5.64	0.01	1475	Butanal, 2-metl 5.91
23.68	0.00	872	Butanal, 3-methyl-	5.60	0.01	0	Butanal, 2-metl 5.88
23.71	0.00	396	Butanal, 3-methyl-	5.61	0.03	1705	Butanal, 2-metl 5.88
23.69	0.00	0	Butanal, 3-methyl-	5.64	0.02	1383	Butanal, 2-metl 5.88
23.69	0.00	0	Butanal, 3-methyl-	5.64	0.01	0	Butanal, 2-metl 5.90
23.73	0.02	0	Butanal, 3-methyl-	5.64	0.01	1275	Butanal, 2-metl 5.88
23.72	0.00	0	Butanal, 3-methyl-	5.63	0.03	405	Butanal, 2-metl 5.87
23.65	0.01	661	Butanal, 3-methyl-	5.60	0.02	419	Butanal, 2-metl 5.91
23.74	0.01	686	Butanal, 3-methyl-	5.65	0.03	0	Butanal, 2-metl 5.90
23.71	0.01	378	Butanal, 3-methyl-	5.56	0.02	483	Butanal, 2-metl 5.90
23.72	0.01	192	Butanal, 3-methyl-	5.62	0.03	2110	Butanal, 2-metl 5.92
23.68	0.01	347	Butanal, 3-methyl-	5.61	0.09	0	Butanal, 2-metl 5.89
23.70	0.01	0	Butanal, 3-methyl-	5.64	0.08	1691	Butanal, 2-metl 5.91
23.73	0.01	780	Butanal, 3-methyl-	5.62	0.02	212	Butanal, 2-metl 5.89
23.72	0.01	1233	Butanal, 3-methyl-	5.64	0.02	383	Butanal, 2-metl 5.87
23.71	0.00	415	Butanal, 3-methyl-	5.58	0.01	582	Butanal, 2-metl 5.85
23.73	0.00	0	Butanal, 3-methyl-	5.63	0.01	742	Butanal, 2-metl 5.91
23.74	0.01	0	Butanal, 3-methyl-	5.66	0.02	187	Butanal, 2-metl 5.91
23.69	0.01	222	Butanal, 3-methyl-	5.63	0.01	178	Butanal, 2-metl 5.89
23.74	0.02	0	Butanal, 3-methyl-	5.63	0.01	189	Butanal, 2-metl 5.90
23.72	0.01	2564	Butanal, 3-methyl-	5.64	0.02	0	Butanal, 2-metl 5.89
23.69	0.01	0	Butanal, 3-methyl-	5.64	0.01	821	Butanal, 2-metl 5.89
23.71	0.00	480	Butanal, 3-methyl-	5.67	0.00	0	Butanal, 2-metl 5.89
23.70	0.00	766	Butanal, 3-methyl-	5.66	0.02	187	Butanal, 2-metl 5.88
23.67	0.03	2519	Butanal, 3-methyl-	5.62	0.18	6981	Butanal, 2-metl 5.86
23.65	0.18	4014	Butanal, 3-methyl-	5.61	1.36	50535	Butanal, 2-metl 5.85
23.71	0.00	402	Butanal, 3-methyl-	5.64	0.01	431	Butanal, 2-metl 5.86
23.70	0.01	473	Butanal, 3-methyl-	5.61	0.07	2756	Butanal, 2-metl 5.87
23.68	0.00	0	Butanal, 3-methyl-	5.63	0.02	0	Butanal, 2-metl 5.91
23.74	0.00	1406	Butanal, 3-methyl-	5.63	0.03	362	Butanal, 2-metl 5.90
23.75	0.02	1588	Butanal, 3-methyl-	5.61	2.01	85529	Butanal, 2-metl 5.86
23.68	0.00	0	Butanal, 3-methyl-	5.65	0.01	732	Butanal, 2-metl 5.91
23.69	0.01	667	Butanal, 3-methyl-	5.59	0.03	0	Butanal, 2-metl 5.88
23.70	0.03	2617	Butanal, 3-methyl-	5.62	1.09	38107	Butanal, 2-metl 5.87
23.71	0.01	0	Butanal, 3-methyl-	5.63	1.01	39588	Butanal, 2-metl 5.87
23.68	0.02	1551	Butanal, 3-methyl-	5.62	2.85	107239	Butanal, 2-metl 5.87
23.73	0.02	785	Butanal, 3-methyl-	5.60	0.03	0	Butanal, 2-metl 5.89
23.68	9.53	290220	Butanal, 3-methyl-	5.63	0.43	15612	Butanal, 2-metl 5.87
23.70	28.49	861334	Butanal, 3-methyl-	5.63	2.25	88335	Butanal, 2-metl 5.86
23.73	0.06	4743	Butanal, 3-methyl-	5.65	0.01	0	Butanal, 2-metl 5.90
23.69	0.11	0	Butanal, 3-methyl-	5.60	0.02	0	Butanal, 2-metl 5.88
23.73	12.87	332616	Butanal, 3-methyl-	5.63	1.82	66959	Butanal, 2-metl 5.87
23.71	0.01	478	Butanal, 3-methyl-	5.64	0.02	1821	Butanal, 2-metl 5.86
23.73	0.59	11562	Butanal, 3-methyl-	5.60	0.02	0	Butanal, 2-metl 5.88
23.72	0.48	22248	Butanal, 3-methyl-	5.61	0.01	0	Butanal, 2-metl 5.89
23.67	0.15	0	Butanal, 3-methyl-	5.64	0.17	4679	Butanal, 2-metl 5.89
23.69	0.42	10148	Butanal, 3-methyl-	5.63	2.93	109901	Butanal, 2-metl 5.87
23.70	0.00	0	Butanal, 3-methyl-	5.64	0.03	0	Butanal, 2-metl 5.90
23.74	0.00	877	Butanal, 3-methyl-	5.60	0.04	0	Butanal, 2-metl 5.90
23.69	0.01	0	Butanal, 3-methyl-	5.65	0.06	2820	Butanal, 2-metl 5.90
23.72	0.07	1179	Butanal, 3-methyl-	5.62	0.05	0	Butanal, 2-metl 5.92
23.71	0.01	825	Butanal, 3-methyl-	5.63	0.02	0	Butanal, 2-metl 5.90
23.72	0.51	8158	Butanal, 3-methyl-	5.64	2.88	110066	Butanal, 2-metl 5.88
23.72	0.03	1652	Butanal, 3-methyl-	5.63	0.06	1625	Butanal, 2-metl 5.91
23.70	0.03	464	Butanal, 3-methyl-	5.62	0.03	1755	Butanal, 2-metl 5.89
23.71	0.10	6907	Butanal, 3-methyl-	5.64	1.36	50561	Butanal, 2-metl 5.87
23.69	0.01	506	Butanal, 3-methyl-	5.64	0.01	365	Butanal, 2-metl 5.88
23.70	0.00	0	Butanal, 3-methyl-	5.59	0.01	1163	Butanal, 2-metl 5.87
23.71	0.02	188	Butanal, 3-methyl-	5.63	0.04	614	Butanal, 2-metl 5.90
23.70	0.01	0	Butanal, 3-methyl-	5.62	0.12	3019	Butanal, 2-metl 5.90
23.70	0.02	957	Butanal, 3-methyl-	5.60	0.02	2146	Butanal, 2-metl 5.87
23.71	0.07	238	Butanal, 3-methyl-	5.62	0.92	33554	Butanal, 2-metl 5.87
23.72	0.01	349	Butanal, 3-methyl-	5.65	0.02	573	Butanal, 2-metl 5.90
23.69	0.03	1039	Butanal, 3-methyl-	5.60	0.02	0	Butanal, 2-metl 5.89
23.70	0.02	501	Butanal, 3-methyl-	5.64	0.06	2834	Butanal, 2-metl 5.87
23.72	0.05	999	Butanal, 3-methyl-	5.63	1.88	70155	Butanal, 2-metl 5.88
23.69	0.00	1288	Butanal, 3-methyl-	5.63	0.02	507	Butanal, 2-metl 5.92
23.70	0.03	542	Butanal, 3-methyl-	5.65	0.03	0	Butanal, 2-metl 5.91
23.72	0.01	457	Butanal, 3-methyl-	5.62	0.04	4472	Butanal, 2-metl 5.91
23.72	0.03	1434	Butanal, 3-methyl-	5.64	2.94	107540	Butanal, 2-metl 5.88
23.72	0.01	593	Butanal, 3-methyl-	5.62	0.01	0	Butanal, 2-metl 5.91
23.71	0.01	768	Butanal, 3-methyl-	5.64	0.14	4188	Butanal, 2-metl 5.88
23.72	0.01	0	Butanal, 3-methyl-	5.64	4.24	161230	Butanal, 2-metl 5.88
23.69	0.01	574	Butanal, 3-methyl-	5.57	0.03	525	Butanal, 2-metl 5.89
23.71	0.00	286	Butanal, 3-methyl-	5.63	0.00	1063	Butanal, 2-metl 5.90
23.72	0.18	0	Butanal, 3-methyl-	5.63	0.05	2313	Butanal, 2-metl 5.89
23.72	0.07	1767	Butanal, 3-methyl-	5.64	0.08	445	Butanal, 2-metl 5.90
23.71	2.49	73059	Butanal, 3-methyl-	5.64	1.66	60076	Butanal, 2-metl 5.89
23.70	0.01	0	Butanal, 3-methyl-	5.64	0.03	256	Butanal, 2-metl 5.87

0.36	2831	3-Isoprop	22.93	2.07	35743	2-Tridecanone	23.71	0.02	627	Butanal, 3-methyl-	5.64	0.04	0	Butanal, 2-meth	5.91
0.21	820	3-Isoprop	22.92	1.27	20869	2-Tridecanone	23.72	0.02	352	Butanal, 3-methyl-	5.64	0.09	3165	Butanal, 2-meth	5.91
9.65	47321	3-Isoprop	22.92	2.45	40743	2-Tridecanone	23.71	0.02	2269	Butanal, 3-methyl-	5.65	2.77	100393	Butanal, 2-meth	5.89
9.47	51603	3-Isoprop	22.92	2.15	40266	2-Tridecanone	23.70	0.02	0	Butanal, 3-methyl-	5.64	2.41	89698	Butanal, 2-meth	5.88
4.77	40296	3-Isoprop	22.91	2.29	41074	2-Tridecanone	23.71	0.16	0	Butanal, 3-methyl-	5.63	0.02	0	Butanal, 2-meth	5.89
26.73	165939	3-Isoprop	22.92	1.07	20565	2-Tridecanone	23.73	0.25	0	Butanal, 3-methyl-	5.63	0.04	882	Butanal, 2-meth	5.87
281.40	2043487	3-Isoprop	22.92	3.63	61202	2-Tridecanone	23.73	12.72	348780	Butanal, 3-methyl-	5.64	1.87	73932	Butanal, 2-meth	5.88
0.03	1010	3-Isoprop	22.90	0.06	2341	2-Tridecanone	23.69	0.01	478	Butanal, 3-methyl-	5.62	0.02	353	Butanal, 2-meth	5.87
5.58	32358	3-Isoprop	22.91	2.55	46561	2-Tridecanone	23.68	0.14	3413	Butanal, 3-methyl-	5.64	0.04	0	Butanal, 2-meth	5.89
4.40	23048	3-Isoprop	22.91	1.34	23401	2-Tridecanone	23.70	0.13	1367	Butanal, 3-methyl-	5.62	0.01	1280	Butanal, 2-meth	5.90
91.33	577637	3-Isoprop	22.90	4.49	78430	2-Tridecanone	23.71	65.38	1811204	Butanal, 3-methyl-	5.62	2.58	89048	Butanal, 2-meth	5.87
7.71	44028	3-Isoprop	22.90	2.16	43383	2-Tridecanone	23.71	2.61	59173	Butanal, 3-methyl-	5.61	0.02	919	Butanal, 2-meth	5.89
3.96	27637	3-Isoprop	22.91	1.23	22792	2-Tridecanone	23.71	0.41	12047	Butanal, 3-methyl-	5.61	0.02	1153	Butanal, 2-meth	5.88
4.78	17184	3-Isoprop	22.91	1.24	20179	2-Tridecanone	23.71	1.56	35224	Butanal, 3-methyl-	5.62	0.05	1181	Butanal, 2-meth	5.88
63.78	464220	3-Isoprop	22.91	4.90	89384	2-Tridecanone	23.70	73.65	2061011	Butanal, 3-methyl-	5.62	2.80	101524	Butanal, 2-meth	5.86
4.81	40387	3-Isoprop	22.91	2.70	49056	2-Tridecanone	23.75	1.73	66977	Butanal, 3-methyl-	5.61	0.01	458	Butanal, 2-meth	5.90
86.69	587203	3-Isoprop	22.91	1.64	29574	2-Tridecanone	23.71	1.01	39025	Butanal, 3-methyl-	5.63	0.01	0	Butanal, 2-meth	5.86
642.51	4955737	3-Isoprop	22.91	5.28	90675	2-Tridecanone	23.70	7.83	163687	Butanal, 3-methyl-	5.63	2.25	80865	Butanal, 2-meth	5.87
0.73	0	3-Isoprop	22.91	0.06	1130	2-Tridecanone	23.72	0.01	592	Butanal, 3-methyl-	5.65	0.03	273	Butanal, 2-meth	5.90
1.14	5868	3-Isoprop	22.91	2.31	40230	2-Tridecanone	23.75	0.24	954	Butanal, 3-methyl-	5.58	0.01	0	Butanal, 2-meth	5.89
77.57	560748	3-Isoprop	22.91	1.60	29005	2-Tridecanone	23.73	0.38	0	Butanal, 3-methyl-	5.63	0.03	1541	Butanal, 2-meth	5.90
189.67	1304326	3-Isoprop	22.91	4.86	84629	2-Tridecanone	23.74	3.26	23229	Butanal, 3-methyl-	5.63	2.26	91925	Butanal, 2-meth	5.87
0.01	132	3-Isoprop	22.95	0.01	0	2-Tridecanone	23.71	0.00	1452	Butanal, 3-methyl-	5.65	0.01	925	Butanal, 2-meth	5.90
9.13	46922	3-Isoprop	22.90	3.47	58022	2-Tridecanone	23.69	0.14	2719	Butanal, 3-methyl-	5.63	0.02	303	Butanal, 2-meth	5.88
62.55	463725	3-Isoprop	22.89	1.93	32899	2-Tridecanone	23.72	0.14	4287	Butanal, 3-methyl-	5.62	0.01	0	Butanal, 2-meth	5.89
159.63	1618837	3-Isoprop	22.89	4.63	84725	2-Tridecanone	23.72	1.03	0	Butanal, 3-methyl-	5.61	2.06	75866	Butanal, 2-meth	5.85
477.90	2839046	3-Isoprop	22.89	4.09	73110	2-Tridecanone	23.69	0.45	18836	Butanal, 3-methyl-	5.61	1.80	69722	Butanal, 2-meth	5.86
9.24	41729	3-Isoprop	22.89	1.77	33650	2-Tridecanone	23.72	0.04	0	Butanal, 3-methyl-	5.66	0.01	0	Butanal, 2-meth	5.87
87.71	163017	3-Isoprop	22.89	1.17	20828	2-Tridecanone	23.68	0.06	1978	Butanal, 3-methyl-	5.64	0.01	776	Butanal, 2-meth	5.89
554.05	4391209	3-Isoprop	22.90	4.41	81187	2-Tridecanone	23.70	0.35	11226	Butanal, 3-methyl-	5.61	2.14	78164	Butanal, 2-meth	5.85
1.75	14201	3-Isoprop	22.90	0.03	0	2-Tridecanone	23.71	0.01	0	Butanal, 3-methyl-	5.59	0.02	453	Butanal, 2-meth	5.86
11.64	31163	3-Isoprop	22.89	3.05	52366	2-Tridecanone	23.73	0.01	0	Butanal, 3-methyl-	5.59	0.04	0	Butanal, 2-meth	5.89
7.73	79788	3-Isoprop	22.89	1.17	23959	2-Tridecanone	23.71	0.03	0	Butanal, 3-methyl-	5.59	0.03	375	Butanal, 2-meth	5.87
358.85	2752758	3-Isoprop	22.89	4.16	79321	2-Tridecanone	23.70	0.25	0	Butanal, 3-methyl-	5.60	1.94	70599	Butanal, 2-meth	5.85
18.67	27858	3-Isoprop	22.89	2.05	39322	2-Tridecanone	23.72	0.02	1182	Butanal, 3-methyl-	5.70	0.01	1924	Butanal, 2-meth	5.87
24.52	92355	3-Isoprop	22.89	0.89	16033	2-Tridecanone	23.70	0.02	0	Butanal, 3-methyl-	5.63	0.03	0	Butanal, 2-meth	5.87
40.15	211203	3-Isoprop	22.90	1.00	19739	2-Tridecanone	23.67	0.02	1112	Butanal, 3-methyl-	5.60	0.01	799	Butanal, 2-meth	5.87
508.45	3846090	3-Isoprop	22.89	5.98	123927	2-Tridecanone	23.71	0.37	10116	Butanal, 3-methyl-	5.60	2.36	84417	Butanal, 2-meth	5.85
13.75	53219	3-Isoprop	22.89	3.01	52529	2-Tridecanone	23.74	0.06	0	Butanal, 3-methyl-	5.58	0.03	674	Butanal, 2-meth	5.88
35.32	58737	3-Isoprop	22.90	1.36	23905	2-Tridecanone	23.69	0.08	0	Butanal, 3-methyl-	5.60	0.03	3231	Butanal, 2-meth	5.88
383.78	1611521	3-Isoprop	22.90	4.43	79290	2-Tridecanone	23.74	11.63	358010	Butanal, 3-methyl-	5.62	2.14	78251	Butanal, 2-meth	5.86
10.73	90605	3-Isoprop	22.90	1.81	32619	2-Tridecanone	23.68	0.07	1769	Butanal, 3-methyl-	5.69	0.01	422	Butanal, 2-meth	5.88
19.62	91493	3-Isoprop	22.90	0.95	16244	2-Tridecanone	23.68	0.03	1081	Butanal, 3-methyl-	5.59	0.06	0	Butanal, 2-meth	5.86
96.72	737915	3-Isoprop	22.90	4.12	68998	2-Tridecanone	23.76	9.91	153640	Butanal, 3-methyl-	5.63	1.96	74368	Butanal, 2-meth	5.87
0.02	95	3-Isoprop	22.91	0.02	441	2-Tridecanone	23.70	0.00	0	Butanal, 3-methyl-	5.60	0.01	0	Butanal, 2-meth	5.86
0.02	1069	3-Isoprop	22.90	1.06	19768	2-Tridecanone	23.71	0.03	1066	Butanal, 3-methyl-	5.65	0.02	352	Butanal, 2-meth	5.89
0.74	4828	3-Isoprop	22.89	1.13	19006	2-Tridecanone	23.71	0.01	634	Butanal, 3-methyl-	5.64	0.03	0	Butanal, 2-meth	5.87
0.63	1801	3-Isoprop	22.89	0.94	15345	2-Tridecanone	23.70	0.00	714	Butanal, 3-methyl-	5.58	0.02	281	Butanal, 2-meth	5.85
72.26	364782	3-Isoprop	22.89	3.12	52693	2-Tridecanone	23.71	0.30	3521	Butanal, 3-methyl-	5.61	0.86	33251	Butanal, 2-meth	5.85
0.01	0	3-Isoprop	22.90	0.05	1178	2-Tridecanone	23.72	0.00	1173	Butanal, 3-methyl-	5.61	0.01	272	Butanal, 2-meth	5.87
2.86	10509	3-Isoprop	22.89	1.82	29759	2-Tridecanone	23.69	0.04	567	Butanal, 3-methyl-	5.57	0.01	651	Butanal, 2-meth	5.93
1.76	10857	3-Isoprop	22.89	1.24	21589	2-Tridecanone	23.70	0.01	0	Butanal, 3-methyl-	5.61	0.10	2067	Butanal, 2-meth	5.87
101.45	121760	3-Isoprop	22.89	2.80	49791	2-Tridecanone	23.69	0.03	0	Butanal, 3-methyl-	5.60	1.29	49891	Butanal, 2-meth	5.85
1.38	15809	3-Isoprop	22.89	1.88	31430	2-Tridecanone	23.70	0.04	944	Butanal, 3-methyl-	5.68	0.01	703	Butanal, 2-meth	5.84
72.92	519287	3-Isoprop	22.89	1.13	19001	2-Tridecanone	23.70	0.01	0	Butanal, 3-methyl-	5.61	0.05	3200	Butanal, 2-meth	5.86
70.70	569051	3-Isoprop	22.89	2.96	50061	2-Tridecanone	23.70	0.16	7971	Butanal, 3-methyl-	5.60	1.37	48500	Butanal, 2-meth	5.85
0.98	4195	3-Isoprop	22.91	0.02	467	2-Tridecanone	23.68	0.02	978	Butanal, 3-methyl-	5.62	0.01	174	Butanal, 2-meth	5.85
2.77	12688	3-Isoprop	22.89	1.78	29839	2-Tridecanone	23.69	0.01	875	Butanal, 3-methyl-	5.64	0.01	181	Butanal, 2-meth	5.87
1.56	19525	3-Isoprop	22.89	1.91	34952	2-Tridecanone	23.72	0.07	0	Butanal, 3-methyl-	5.66	0.02	598	Butanal, 2-meth	5.88
104.35	733484	3-Isoprop	22.89	1.16	18247	2-Tridecanone	23.69	0.03	0	Butanal, 3-methyl-	5.60	0.02	1449	Butanal, 2-meth	5.90
360.00	1812221	3-Isoprop	22.88	4.37	79458	2-Tridecanone	23.70	0.04	13114	Butanal, 3-methyl-	5.60	2.34	87800	Butanal, 2-meth	5.84
0.00	0 0		0.00	0.00	0 0		0.00	0.00	0 0		0.00	0.00	0 0		0.00
11.91	13098	3-Isoprop	22.89	0.88	13468	2-Tridecanone	23.72	0.01	3733	Butanal, 3-methyl-	5.58	0.07	2545	Butanal, 2-meth	5.83
288.69	2093331	3-Isoprop	22.89	3.46	58797	2-Tridecanone	23.68	17.31	165321	Butanal, 3-methyl-	5.60	2.22	82366	Butanal, 2-meth	5.85
2.81	24244	3-Isoprop	22.89	1.74	31031	2-Tridecanone	23.72	0.14	4185	Butanal, 3-methyl-	5.68	0.01	290	Butanal, 2-meth	5.87
8.55	22581	3-Isoprop	22.89	0.96	16811	2-Tridecanone	23.70	0.25	0	Butanal, 3-methyl-	5.60	0.02	1674	Butanal, 2-meth	5.85
3.81	14120	3-Isoprop	22.89	0.85	13326	2-Tridecanone	23.69	0.07	701	Butanal, 3-methyl-	5.59	0.08	1823	Butanal, 2-meth	5.86
26.38	177535	3-Isoprop	22.88	2.14	35325	2-Tridecanone	23.78	9.72	140822	Butanal, 3-methyl-	5.60	1.16	41802	Butanal, 2-meth	5.84
0.01	66	3-Isoprop	22.93	0.03	64	2-Tridecanone	23.72	0.00	375	Butanal, 3-methyl-	5.67	0.01	0	Butanal, 2-meth	5.87
9.92	56230	3-Isoprop	22.89	1.92	30255	2-Tridecanone	23.68	0.03	1483	Butanal, 3-methyl-	5.63	0.02	0	Butanal, 2-meth	5.87
7.44	18495	3-Isoprop	22.89	0.92	14876	2-Tridecanone	23.69	0.08	909	Butanal, 3-methyl-	5.59	0.04	1408	Butanal, 2-meth	5.89
158.29	807201	3-Isoprop	22.89	2.32	37390	2-Tridecanone	23.78	13.44	374254	Butanal, 3-methyl-	5.62	1.30	48240	Butanal, 2-meth	5.85
3.89	28044	3-Isoprop	22.89	1.98	34004	2-Tridecanone	23.70	0.16	4339	Butanal, 3-methyl-	5.61	0.06	570	Butanal, 2-meth	5.86
9.33	32032	3-Isoprop	22.88	1.08	17600	2-Tridecanone	23.71	0.36	15919	Butanal, 3-methyl-	5.60	0.05	1718	Butanal, 2-meth	5.83
100.96	675896	3-Isoprop	22.88	2.12	34844	2-Tridecanone	23.69	18.81	530161	Butanal, 3-methyl-	5.60	1.23	44338	Butanal, 2-meth	5.84
0.01	67	3-Isoprop	22.90	0.03	244	2-Tridecanone	23.69	0.00	0	Butanal, 3-methyl-	5.63	0.02	70	Butanal, 2-meth	5.87
2.11	13228	3-Isoprop	22.90	1.32	21151	2-Tridecanone	23.71	0.03	2872	Butanal, 3-methyl-	5.63	0.02	0	Butanal, 2-meth	5.89
4.01	5302	3-Isoprop	22.89	0.73	11913	2-Tridecanone	23.73	0.01	1181	Butanal, 3-methyl-	5.58	0.04	343	Butanal, 2-meth	5.87
95.26	418465	3-Isoprop	22.89	2.11	32375	2-Tridecanone	23.71	0.99	31759	Butanal, 3-methyl-	5.60	1.98	69849	Butanal, 2-meth	5.85
11.29	52123	3-Isoprop	22.89	1.69	26194	2-Tridecanone	23.69	0.28	8499	Butanal, 3-methyl-	5.60	0.03	345	Butanal, 2-meth	5.86
4.47	11017	3-Isoprop	22.89	0.78	12706	2-Tridecanone	23.72	0.03	428	Butanal, 3-methyl-	5.64	0.01	0	Butanal, 2-meth	5.89
17.88	107273	3-Isoprop	22.89	1.58	27483	2-Tridecanone	23.71	0.34	9960	Butanal, 3-methyl-	5.60	1.55	51422	Butanal, 2-meth	5.85
3.65	41243	3-Isoprop	22.89	1.74	30493	2-Tridecanone	23.68	0.11	0	Butanal, 3-methyl-	5.64	0.01	151	Butanal, 2-meth	5.88
53.04	100352	3-Isoprop	22.89	1.08	17229	2-Tridecanone	23.70	0.03	2530	Butanal, 3-methyl-	5.63	0.03	377	Butanal, 2-meth	5.88
179.14	299442	3-Isoprop	22.89	1.66	24425	2-Tridecanone	23.71	0.35	0	Butanal, 3-methyl-	5.60	1.18	42454	Butanal, 2-meth	5.86
251.25	1765198	3-Isoprop	22.89	1.95	33086	2-Tridecanone	23.69	0.73	15142	Butanal, 3-methyl-	5.60	1.27	44222	Butanal, 2-meth	5.84
0.04	360	3-Isoprop	22.91	0.03	604	2-Tridecanone	23.68	0.00	560	Butanal, 3-methyl-	5.59	0.02	576	Butanal, 2-meth	5.89
2.18	13871	3-Isoprop	22.93	1.66	28701	2-Tridecanone	23.67	0.01	600	Butanal, 3-methyl-	5.61	0.01	0	Butanal, 2-meth	5.90
55.82	208594	3-Isoprop	22.93	0.96	16446	2-Tridecanone	23.71	0.02	0	Butanal, 3-methyl-	5.61	0.02	1456	Butanal, 2-meth	5.92
250.49	1733787	3-Isoprop	22.94	2.00	33365	2-Tridecanone	23.73	0.25	0	Butanal, 3-methyl-	5.65	1.64	58324	Butanal, 2-meth	5.89
25.68	36513	3-Isoprop	22.92	1.76	30797	2-Tridecanone	23.64	0.01	1006	Butanal, 3-methyl-	5.63	0.03	921	Butanal, 2-meth	5.89
38.04	176676	3-Isoprop	22.93	0.98	16415	2-Tridecanone	23.71	0.04	1442	Butanal, 3-methyl-	5.64	0.02	292	Butanal, 2-meth	5.84
137.37	664432	3-Isoprop	22.93	1.98	32018	2-Tridecanone	23.73	0.10	1872	Butanal, 3-methyl-	5.65	1.16	40135	Butanal, 2-meth	5.90
0.76	3666	3-Isoprop	22.91	0.08	929	2-Tridecanone	23.69	0.01	605	Butanal, 3-methyl-	5.64	0.03	3244	Butanal, 2-meth	5.91
5.64	19017	3-Isoprop	22.92	1.86	30482	2-Tridecanone	23.71	0.01	499	Butanal, 3-methyl-	5.64	0.04	1459	Butanal, 2-meth	5.89
1.44	28434	3-Isoprop	22.93	1.81	31150	2-Tridecanone	23.70	0.01	1923	Butanal, 3-methyl-	5.64	0.05	359	Butanal, 2-meth	5.90
28.88	57632	3-Isoprop	22.93	0.98	16300	2-Tridecanone	23.70	0.01	1396	Butanal, 3-methyl-	5.65	0.11	5127	Butanal, 2-meth	5.89
257.47	764120	3-Isoprop	22.92	2.00	33041	2-Tridecanone	23.70	0.04	0	Butanal, 3-methyl-	5.64	1.96	71174	Butanal, 2-meth	5.89
9.48	64845	3-Isoprop	22.93	1.81	31026	2-Tridecanone	23.73	0.07	1924	Butanal, 3-methyl-	5.66	0.10	1768	Butanal, 2-meth	5.89
53.86	105619	3-Isoprop	22.93	1.04	16893	2-Tridecanone	23.73	0.05	1317	Butanal, 3-methyl-	5.64	0.07	1535	Butanal, 2-meth	5.92
63.78	2037752	3-Isoprop	22.93	1.91	33431	2-Tridecanone	23.74	0.15	0	Butanal, 3-methyl-	5.65	1.12	42073	Butanal, 2-meth	5.90
1.05	6698	3-Isoprop	22.92	0.04	1136	2-Tridecanone	23.71	0.00	499	Butanal, 3-methyl-	5.63	0.09	2016	Butanal, 2-meth	5.84
1.39	7227	3-Isoprop	22.92	1.91	31169	2-Tridecanone	23.70	0.01	0	Butanal, 3-methyl-	5.62	0.01	0	Butanal, 2-meth	5.92
42.31	190615	3-Isoprop	22.93	1.11	18685	2-Tridecanone	23.72	0.02	2660	Butanal, 3-methyl-	5.65	0.22	5827	Butanal, 2-meth	5.90
77.12	378871	3-Isoprop	22.93	2.01	30932	2-Tridecanone	23.71	0.02	0	Butanal, 3-methyl-	5.65	2.36	79141	Butanal, 2-meth	5.89
0.43	0	3-Isoprop	22.91	0.01	929	2-Tridecanone	23.70	0.00	360	Butanal, 3-methyl-	5.63	0.01	1723	Butanal, 2-meth	5.85
1.67	8887	3-Isoprop	22.92	2.02	33526	2-Tridecanone	23.71	0.01	676	Butanal, 3-methyl-	5.63	0.04	621	Butanal, 2-meth	5.82
29.49	96327	3-Isoprop	22.93	0.97	16327	2-Tridecanone	23.71	0.01	937	Butanal, 3-methyl-	5.65	0.22	5116	Butanal, 2-meth	5.90
55.21	458876	3-Isoprop	22.92	2.10	33427	2-Tridecanone	23.71	0.04	0	Butanal, 3-methyl-	5.64	1.94	66426	Butanal, 2-meth	5.89
0.03	325	3-Isoprop	22.93	0.07	2052	2-Tridecanone	23.74	0.01	0	Butanal, 3-methyl-	5.62	0.03	1064	Butanal, 2-meth	5.91
0.29	2119	3-Isoprop	22.93	1.73	29320	2-Tridecanone	23.74	0.03	712	Butanal, 3-methyl-	5.65	0.07	506	Butanal, 2-meth	5.92
49.73	166538	3-Isoprop	22.93	1.28	21941	2-Tridecanone	23.71	0.02	1479	Butanal, 3-methyl-	5.64	0.07	2585	Butanal, 2-meth	5.92
53.17	75046	3-Isoprop	22.92	1.10	20844	2-Tridecanone	23.75	0.09	373	Butanal, 3-methyl-	5.65	0.11	4050	Butanal, 2-meth	5.91
38.75	318613	3-Isoprop	22.92	2.28	41098	2-Tridecanone	23.72	0.03	4553	Butanal, 3-methyl-	5.65	1.47	53899	Butanal, 2-meth	5.88
0.84	4276	3-Isoprop	22.92	0.06	1012	2-Tridecanone	23.69	0.00	1209	Butanal, 3-methyl-	5.64	0.09	2742	Butanal, 2-meth	5.93
1.50	6570	3-Isoprop	22.92	1.96	32808	2-Tridecanone	23.72	0.02	485	Butanal, 3-methyl-	5.64	0.13	2106	Butanal, 2-meth	5.91
6.97	27642	3-Isoprop	22.92	1.04	18009	2-Tridecanone	23.70	0.02	680	Butanal, 3-methyl-	5.64	0.52	17529	Butanal, 2-meth	5.88
66.26	99979	3-Isoprop	22.91	1.85	31236	2-Tridecanone	23.69	0.03	0	Butanal, 3-methyl-	5.64	2.30	83268	Butanal, 2-meth	5.88
0.16	1771	3-Isoprop	22.92	0.08	1206	2-Tridecanone	23.70	0.00	603	Butanal, 3-methyl-	5.65	0.05	3363	Butanal, 2-meth	5.91
0.11	65	3-Isoprop	22.92	0.27	4932	2-Tridecanone	23.70	0.00	0	Butanal, 3-methyl-	5.66	0.02	0	Butanal, 2-meth	5.90
0.55	0	3-Isoprop	22.92	0.71	12502	2-Tridecanone	23.68	0.00	842	Butanal, 3-methyl-	5.64	0.99	33743	Butanal, 2-meth	5.88
7.01	75031	3-Isoprop	22.92	1.77	29398	2-Tridecanone	23.73	0.06	0	Butanal, 3-methyl-	5.64	2.42	88358	Butanal, 2-meth	5.88

6.92	38519	3-Isoprox	22.91	1.37	22031	2-Tridecanone	23.67	0.02	0	Butanal, 3-methyl-	5.63	2.48	85373	Butanal, 2-meth	5.88
0.01	80	3-Isoprox	22.89	0.03	176	2-Tridecanone	23.72	0.00	0	Butanal, 3-methyl-	5.63	0.01	172	Butanal, 2-meth	5.90
8.21	18635	3-Isoprox	22.91	1.61	27072	2-Tridecanone	23.73	0.04	365	Butanal, 3-methyl-	5.63	0.01	249	Butanal, 2-meth	5.90
0.73	6849	3-Isoprox	22.91	1.43	24103	2-Tridecanone	23.69	0.02	612	Butanal, 3-methyl-	5.61	0.03	0	Butanal, 2-meth	5.89
0.63	2213	3-Isoprox	22.91	0.68	11816	2-Tridecanone	23.72	0.01	1016	Butanal, 3-methyl-	5.64	0.04	0	Butanal, 2-meth	5.88
6.68	70929	3-Isoprox	22.92	2.81	45817	2-Tridecanone	23.73	0.02	2077	Butanal, 3-methyl-	5.63	2.51	93001	Butanal, 2-meth	5.87
6.68	70929	3-Isoprox	22.92	2.81	45817	2-Tridecanone	23.73	0.02	2077	Butanal, 3-methyl-	5.63	2.51	93001	Butanal, 2-meth	5.87
0.38	3372	3-Isoprox	22.91	1.34	20429	2-Tridecanone	23.70	0.01	352	Butanal, 3-methyl-	5.63	0.01	0	Butanal, 2-meth	5.89
0.65	1072	3-Isoprox	22.91	0.68	11407	2-Tridecanone	23.72	0.01	465	Butanal, 3-methyl-	5.62	0.10	3168	Butanal, 2-meth	5.87
3.45	0	3-Isoprox	22.92	0.72	11552	2-Tridecanone	23.72	0.02	781	Butanal, 3-methyl-	5.70	0.01	786	Butanal, 2-meth	5.88
196.95	1348747	3-Isoprox	22.91	2.24	35738	2-Tridecanone	23.74	0.75	19859	Butanal, 3-methyl-	5.63	1.43	55164	Butanal, 2-meth	5.86
51.94	220056	3-Isoprox	22.91	3.19	48573	2-Tridecanone	23.76	0.10	0	Butanal, 3-methyl-	5.62	2.69	87877	Butanal, 2-meth	5.87
0.07	1139	3-Isoprox	22.93	0.01	0	2-Tridecanone	23.71	0.00	0	Butanal, 3-methyl-	5.65	0.02	614	Butanal, 2-meth	5.89
1.14	3696	3-Isoprox	22.91	1.40	22908	2-Tridecanone	23.72	0.00	280	Butanal, 3-methyl-	5.63	0.01	0	Butanal, 2-meth	5.87
26.06	57720	3-Isoprox	22.91	0.76	11457	2-Tridecanone	23.70	0.02	0	Butanal, 3-methyl-	5.63	0.01	474	Butanal, 2-meth	5.89
133.54	854071	3-Isoprox	22.91	2.51	41672	2-Tridecanone	23.77	1.68	29701	Butanal, 3-methyl-	5.64	1.52	51461	Butanal, 2-meth	5.87
44.30	119014	3-Isoprox	22.92	1.68	24813	2-Tridecanone	23.71	0.03	1802	Butanal, 3-methyl-	5.63	1.41	50782	Butanal, 2-meth	5.88
44.30	119014	3-Isoprox	22.92	1.68	24813	2-Tridecanone	23.71	0.03	1802	Butanal, 3-methyl-	5.63	1.41	50782	Butanal, 2-meth	5.88
2.35	15759	3-Isoprox	22.91	1.29	21328	2-Tridecanone	23.71	0.01	1828	Butanal, 3-methyl-	5.66	0.01	0	Butanal, 2-meth	5.88
66.83	470251	3-Isoprox	22.91	1.56	26934	2-Tridecanone	23.65	0.02	4621	Butanal, 3-methyl-	5.63	1.16	41039	Butanal, 2-meth	5.87
64.33	293907	3-Isoprox	22.91	1.06	18404	2-Tridecanone	23.73	0.09	0	Butanal, 3-methyl-	5.62	0.08	3599	Butanal, 2-meth	5.87
35.87	158216	3-Isoprox	22.91	0.94	15975	2-Tridecanone	23.71	0.01	5599	Butanal, 3-methyl-	5.59	0.09	2759	Butanal, 2-meth	5.86
0.02	117	3-Isoprox	22.90	0.01	468	2-Tridecanone	23.94	0.00	0	Butanal, 3-methyl-	5.64	0.01	396	Butanal, 2-meth	5.91
36.95	100430	3-Isoprox	22.92	0.95	14574	2-Tridecanone	23.68	0.00	0	Butanal, 3-methyl-	5.64	0.05	1483	Butanal, 2-meth	5.87
213.39	1299230	3-Isoprox	22.91	1.88	29354	2-Tridecanone	23.66	0.01	4868	Butanal, 3-methyl-	5.64	1.30	48117	Butanal, 2-meth	5.88
0.15	331	3-Isoprox	22.92	0.03	394	2-Tridecanone	23.73	0.00	227	Butanal, 3-methyl-	5.64	0.00	687	Butanal, 2-meth	5.89
0.93	9508	3-Isoprox	22.92	1.70	25433	2-Tridecanone	23.71	0.00	652	Butanal, 3-methyl-	5.60	0.01	402	Butanal, 2-meth	5.92
7.17	11546	3-Isoprox	22.91	1.15	15631	2-Tridecanone	23.69	0.00	1627	Butanal, 3-methyl-	5.62	0.10	1908	Butanal, 2-meth	5.88
104.73	225053	3-Isoprox	22.91	2.00	30749	2-Tridecanone	23.76	0.09	2473	Butanal, 3-methyl-	5.63	2.15	74345	Butanal, 2-meth	5.88
13.44	60095	3-Isoprox	22.91	2.21	35913	2-Tridecanone	23.70	0.02	605	Butanal, 3-methyl-	5.63	0.03	296	Butanal, 2-meth	5.90
10.66	26193	3-Isoprox	22.91	2.03	32421	2-Tridecanone	23.71	0.03	1205	Butanal, 3-methyl-	5.63	0.04	852	Butanal, 2-meth	5.89
3.27	26274	3-Isoprox	22.92	0.90	15397	2-Tridecanone	23.72	0.02	656	Butanal, 3-methyl-	5.64	0.04	2661	Butanal, 2-meth	5.88
0.01	338	3-Isoprox	22.92	0.02	406	2-Tridecanone	23.73	0.00	340	Butanal, 3-methyl-	5.62	0.03	733	Butanal, 2-meth	5.91
2.14	8722	3-Isoprox	22.92	1.61	26211	2-Tridecanone	23.72	0.00	0	Butanal, 3-methyl-	5.61	0.02	1880	Butanal, 2-meth	5.90
1.10	1399	3-Isoprox	22.92	1.07	16017	2-Tridecanone	23.70	0.02	0	Butanal, 3-methyl-	5.63	0.02	428	Butanal, 2-meth	5.91
64.44	89172	3-Isoprox	22.91	1.96	31854	2-Tridecanone	23.61	0.01	0	Butanal, 3-methyl-	5.64	2.39	80767	Butanal, 2-meth	5.88
0.60	1270	3-Isoprox	22.92	0.38	6622	2-Tridecanone	23.69	0.00	2079	Butanal, 3-methyl-	5.62	0.02	0	Butanal, 2-meth	5.83
1.76	0	3-Isoprox	22.92	1.00	15903	2-Tridecanone	23.69	0.01	0	Butanal, 3-methyl-	5.64	0.04	1363	Butanal, 2-meth	5.90
18.23	130974	3-Isoprox	22.92	2.07	33163	2-Tridecanone	23.85	8.16	177792	Butanal, 3-methyl-	5.64	2.09	71490	Butanal, 2-meth	5.89
4.91	32672	3-Isoprox	22.91	2.32	37553	2-Tridecanone	23.66	0.04	1890	Butanal, 3-methyl-	5.63	0.05	1986	Butanal, 2-meth	5.87
1.91	7722	3-Isoprox	22.92	0.91	15288	2-Tridecanone	23.68	0.03	0	Butanal, 3-methyl-	5.64	0.09	1483	Butanal, 2-meth	5.90
5.10	19601	3-Isoprox	22.91	1.00	16599	2-Tridecanone	23.75	0.11	6781	Butanal, 3-methyl-	5.65	0.07	0	Butanal, 2-meth	5.88
12.85	94983	3-Isoprox	22.92	2.16	34897	2-Tridecanone	23.83	7.14	144430	Butanal, 3-methyl-	5.64	2.51	85345	Butanal, 2-meth	5.87
0.01	244	3-Isoprox	22.90	0.03	1006	2-Tridecanone	23.72	0.01	984	Butanal, 3-methyl-	5.63	0.04	708	Butanal, 2-meth	5.92
1.51	1684	3-Isoprox	22.92	1.58	26094	2-Tridecanone	23.70	0.02	284	Butanal, 3-methyl-	5.67	0.01	0	Butanal, 2-meth	5.92
0.02	382	3-Isoprox	22.91	0.59	10359	2-Tridecanone	23.72	0.00	0	Butanal, 3-methyl-	5.61	0.01	0	Butanal, 2-meth	5.90
9.17	62691	3-Isoprox	22.91	1.86	30780	2-Tridecanone	23.82	3.61	97640	Butanal, 3-methyl-	5.63	1.95	70964	Butanal, 2-meth	5.87
0.07	506	3-Isoprox	22.93	0.53	8448	2-Tridecanone	23.73	0.03	381	Butanal, 3-methyl-	5.61	0.01	0	Butanal, 2-meth	5.90
0.58	2991	3-Isoprox	22.92	0.53	7579	2-Tridecanone	23.74	0.06	0	Butanal, 3-methyl-	5.65	0.16	6746	Butanal, 2-meth	5.89
36.33	150126	3-Isoprox	22.92	4.00	67890	2-Tridecanone	23.64	0.01	1180	Butanal, 3-methyl-	5.64	2.84	97197	Butanal, 2-meth	5.88
0.01	0	3-Isoprox	22.91	0.01	274	2-Tridecanone	23.74	0.00	358	Butanal, 3-methyl-	5.64	0.02	450	Butanal, 2-meth	5.91
0.39	1896	3-Isoprox	22.91	1.61	24393	2-Tridecanone	23.65	0.01	0	Butanal, 3-methyl-	5.63	0.11	5696	Butanal, 2-meth	5.90
1.51	11264	3-Isoprox	22.92	2.17	35531	2-Tridecanone	23.70	0.01	665	Butanal, 3-methyl-	5.62	0.05	1084	Butanal, 2-meth	5.90
0.16	933	3-Isoprox	22.92	2.10	34530	2-Tridecanone	23.72	0.00	0	Butanal, 3-methyl-	5.63	0.02	344	Butanal, 2-meth	5.89
0.44	0	3-Isoprox	22.92	1.46	21722	2-Tridecanone	23.70	0.00	0	Butanal, 3-methyl-	5.64	0.22	5077	Butanal, 2-meth	5.89
6.82	41386	3-Isoprox	22.91	2.70	43852	2-Tridecanone	23.71	0.01	2168	Butanal, 3-methyl-	5.63	1.96	67182	Butanal, 2-meth	5.88
0.10	399	3-Isoprox	22.92	1.87	26424	2-Tridecanone	23.71	0.01	1039	Butanal, 3-methyl-	5.64	0.08	601	Butanal, 2-meth	5.89
0.01	432	3-Isoprox	22.92	0.69	10838	2-Tridecanone	23.72	0.01	501	Butanal, 3-methyl-	5.65	0.11	3018	Butanal, 2-meth	5.88
14.80	46375	3-Isoprox	22.92	2.70	42201	2-Tridecanone	23.73	0.02	2218	Butanal, 3-methyl-	5.64	1.64	60236	Butanal, 2-meth	5.89
0.03	645	3-Isoprox	22.87	0.01	615	2-Tridecanone	23.71	0.01	0	Butanal, 3-methyl-	5.70	0.02	493	Butanal, 2-meth	5.92
1.24	8210	3-Isoprox	22.92	2.34	35844	2-Tridecanone	23.72	0.01	0	Butanal, 3-methyl-	5.66	0.07	2444	Butanal, 2-meth	5.90
0.20	1918	3-Isoprox	22.92	0.84	15543	2-Tridecanone	23.73	0.01	285	Butanal, 3-methyl-	5.64	0.04	2477	Butanal, 2-meth	5.91
6.45	30370	3-Isoprox	22.92	2.08	33117	2-Tridecanone	23.66	0.00	639	Butanal, 3-methyl-	5.64	1.89	61221	Butanal, 2-meth	5.88
0.67	4846	3-Isoprox	22.91	0.06	634	2-Tridecanone	23.71	0.00	767	Butanal, 3-methyl-	5.64	0.03	936	Butanal, 2-meth	5.89
0.22	1250	3-Isoprox	22.92	1.92	30770	2-Tridecanone	23.72	0.01	0	Butanal, 3-methyl-	5.66	0.05	858	Butanal, 2-meth	5.89
0.05	1171	3-Isoprox	22.92	0.83	12796	2-Tridecanone	23.70	0.01	0	Butanal, 3-methyl-	5.62	0.04	500	Butanal, 2-meth	5.91
4.24	25342	3-Isoprox	22.91	2.26	34556	2-Tridecanone	23.68	0.02	0	Butanal, 3-methyl-	5.63	1.61	59265	Butanal, 2-meth	5.88
0.02	544	3-Isoprox	22.94	0.04	329	2-Tridecanone	23.71	0.00	0	Butanal, 3-methyl-	5.62	0.02	0	Butanal, 2-meth	5.91
1.06	3059	3-Isoprox	22.92	2.17	35668	2-Tridecanone	23.70	0.01	0	Butanal, 3-methyl-	5.62	0.03	842	Butanal, 2-meth	5.89
1.14	0	3-Isoprox	22.93	1.06	16352	2-Tridecanone	23.70	0.01	866	Butanal, 3-methyl-	5.63	0.06	1614	Butanal, 2-meth	5.92
76.94	123061	3-Isoprox	22.92	2.66	42011	2-Tridecanone	23.75	0.14	2129	Butanal, 3-methyl-	5.64	1.57	54711	Butanal, 2-meth	5.87
0.07	506	3-Isoprox	22.93	0.53	8448	2-Tridecanone	23.73	0.03	381	Butanal, 3-methyl-	5.61	0.01	0	Butanal, 2-meth	5.90
0.58	2991	3-Isoprox	22.92	0.53	7579	2-Tridecanone	23.74	0.06	0	Butanal, 3-methyl-	5.65	0.16	6746	Butanal, 2-meth	5.89
36.33	150126	3-Isoprox	22.92	4.00	67890	2-Tridecanone	23.64	0.01	1180	Butanal, 3-methyl-	5.64	2.84	97197	Butanal, 2-meth	5.88
0.01	0	3-Isoprox	22.91	0.01	274	2-Tridecanone	23.74	0.00	358	Butanal, 3-methyl-	5.64	0.02	450	Butanal, 2-meth	5.91
0.39	1896	3-Isoprox	22.91	1.61	24393	2-Tridecanone	23.65	0.01	0	Butanal, 3-methyl-	5.63	0.11	5696	Butanal, 2-meth	5.90
0.24	2211	3-Isoprox	22.92	0.70	9814	2-Tridecanone	23.73	0.02	263	Butanal, 3-methyl-	5.64	0.10	1288	Butanal, 2-meth	5.89
31.57	45585	3-Isoprox	22.93	3.60	54356	2-Tridecanone	23.71	0.12	2479	Butanal, 3-methyl-	5.65	2.23	73267	Butanal, 2-meth	5.89
15.28	73544	3-Isoprox	22.93	3.46	52937	2-Tridecanone	23.64	0.02	2134	Butanal, 3-methyl-	5.65	2.23	78402	Butanal, 2-meth	5.88
0.18	666	3-Isoprox	22.92	1.82	28449	2-Tridecanone	23.69	0.01	516	Butanal, 3-methyl-	5.62	0.06	770	Butanal, 2-meth	5.88
0.45	642	3-Isoprox	22.92	0.80	13067	2-Tridecanone	23.74	0.02	157	Butanal, 3-methyl-	5.65	0.05	0	Butanal, 2-meth	5.87
18.62	132440	3-Isoprox	22.92	2.57	41951	2-Tridecanone	23.69	0.04	5390	Butanal, 3-methyl-	5.63	1.49	49250	Butanal, 2-meth	5.87
0.10	473	3-Isoprox	22.92	0.13	2376	2-Tridecanone	23.65	0.01	661	Butanal, 3-methyl-	5.60	0.02	419	Butanal, 2-meth	5.91
0.01	177	3-Isoprox	22.92	0.25	2654	2-Tridecanone	23.74	0.01	686	Butanal, 3-methyl-	5.65	0.03	0	Butanal, 2-meth	5.90

Butanal, 2-methyl- (# 26) Ret Time	Butanal, 2-methyl- (# 26) Amount	Furfural (# 27) #	Furfural (# 27) Name	Furfural (# 27) Ret Time	Furfural (# 27) Amount	Furfural (# 27) Q1 Respons	014092-14-9 3-Pe (# 28) Name	014092-14-9 3-Pe (# 28) Ret Time	014092-14-9 3-Pe (# 28) Amount	014092-14-9 3-Pent (# 28) Q1 Response	Styrene (# 29) Nar	Styrene (# 29) Ret Ti	Styrene (# 29) Amount	Styrene (# 29) Q1 Res	Furan, 2-pentyl- (# 30) Name	Furan, 2-pentyl- (# 30) Ret Time	Furan, 2-pentyl- (# 30) Amount	Furan, 2-pentyl- (# 30) Q1 Response	
5.91	0.21		27) Furfural	12.66	0.10	3928	014092-14-9 3-Pe	13.25	189.56	3521503	Styrene	13.50	0.14	2978	Furan, 2-pentyl-		16.36	0.06	525
Butanal, 2-methyl- (# 26) Ret Time	Butanal, 2-methyl- (# 26) Amount	(# 27) #	(# 27) Name	Furfural (# 27) Ret Time	Furfural (# 27) Amount	Furfural (# 27) Q1 Respons	(# 28) Name	014092-14-9 3-Pe (# 28) Ret Time	014092-14-9 3-Pe (# 28) Amount	014092-14-9 3-Penten-2-one, 4 (# 28) Q1 Response	Styrene (# 29) Nar	Styrene (# 29) Ret Ti	Styrene (# 29) Amount	Styrene (# 29) Q1 Res	(# 30) Name	Furan, 2-pentyl- (# 30) Ret Time	Furan, 2-pentyl- (# 30) Amount	Furan, 2-pentyl- (# 30) Q1 Response	
0.14	7590	Furfural	12.67	0.08	1427	014092-14-9 3-Pe	13.23	0.00	74	Styrene	13.50	0.07	829	Furan, 2-penty	16.35		0.09	426	Ethanol, 2-(2-ethoxyethoxy)-
0.07	37629	Furfural	12.65	0.05	2912	014092-14-9 3-Pe	13.24	0.00	0	Styrene	13.49	0.08	1698	Furan, 2-penty	16.36		0.13	645	Ethanol, 2-(2-ethoxyethoxy)-
0.03	1468	Furfural	12.65	0.15	6182	014092-14-9 3-Pe	13.22	0.04	938	Styrene	13.47	0.07	1597	Furan, 2-penty	16.34		0.13	1706	Ethanol, 2-(2-ethoxyethoxy)-
0.06	0	Furfural	12.63	0.15	6951	014092-14-9 3-Pe	13.24	0.22	4781	Styrene	13.48	0.05	675	Furan, 2-penty	16.35		0.16	1359	Ethanol, 2-(2-ethoxyethoxy)-
0.09	6129	Furfural	12.64	0.30	9029	014092-14-9 3-Pe	13.23	17.25	366263	Styrene	13.47	0.14	2425	Furan, 2-penty	16.35		0.12	2445	Ethanol, 2-(2-ethoxyethoxy)-
0.17	51089	Furfural	12.65	0.14	4464	014092-14-9 3-Pe	13.22	0.60	12115	Styrene	13.48	0.09	1217	Furan, 2-penty	16.34		0.10	0	Ethanol, 2-(2-ethoxyethoxy)-
0.17	6688	Furfural	12.66	0.20	7388	014092-14-9 3-Pe	13.26	0.01	103	Styrene	13.50	0.18	3916	Furan, 2-penty	16.36		0.42	5205	Ethanol, 2-(2-ethoxyethoxy)-
0.07	5042	Furfural	12.66	0.12	4951	014092-14-9 3-Pe	13.23	0.11	2077	Styrene	13.47	0.12	1835	Furan, 2-penty	16.35		0.18	2144	Ethanol, 2-(2-ethoxyethoxy)-
0.31	76880	Furfural	12.66	0.13	4551	014092-14-9 3-Pe	13.24	0.03	664	Styrene	13.49	0.13	2404	Furan, 2-penty	16.36		0.24	2946	Ethanol, 2-(2-ethoxyethoxy)-
0.05	4354	Furfural	12.65	0.26	9471	014092-14-9 3-Pe	13.25	0.12	2163	Styrene	13.49	0.12	1680	Furan, 2-penty	16.35		0.29	3514	Ethanol, 2-(2-ethoxyethoxy)-
0.16	58646	Furfural	12.65	0.49	18807	014092-14-9 3-Pe	13.24	0.01	224	Styrene	13.50	0.08	1707	Furan, 2-penty	16.35		0.28	3370	Ethanol, 2-(2-ethoxyethoxy)-
0.22	67110	Furfural	12.65	0.12	4590	014092-14-9 3-Pe	13.25	0.02	309	Styrene	13.48	0.09	826	Furan, 2-penty	16.37		0.06	0	Ethanol, 2-(2-ethoxyethoxy)-
0.25	80015	Furfural	12.67	0.15	5697	014092-14-9 3-Pe	13.25	0.08	1447	Styrene	13.51	0.10	1909	Furan, 2-penty	16.37		0.20	863	Ethanol, 2-(2-ethoxyethoxy)-
0.18	8154	Furfural	12.67	0.20	6586	014092-14-9 3-Pe	13.26	0.05	906	Styrene	13.50	0.13	2936	Furan, 2-penty	16.37		0.20	0	Ethanol, 2-(2-ethoxyethoxy)-
0.28	100485	Furfural	12.66	0.14	5456	014092-14-9 3-Pe	13.23	0.07	668	Styrene	13.49	0.09	1946	Furan, 2-penty	16.35		0.12	1438	Ethanol, 2-(2-ethoxyethoxy)-
0.07	3314	Furfural	12.66	0.07	4083	014092-14-9 3-Pe	13.24	0.01	134	Styrene	13.49	0.06	1201	Furan, 2-penty	16.35		0.09	1564	Ethanol, 2-(2-ethoxyethoxy)-
0.14	7082	Furfural	12.66	0.33	10654	014092-14-9 3-Pe	13.27	0.00	60	Styrene	13.50	0.14	3326	Furan, 2-penty	16.36		0.15	2193	Ethanol, 2-(2-ethoxyethoxy)-
0.15	94236	Furfural	12.64	0.03	2890	014092-14-9 3-Pe	13.24	0.01	359	Styrene	13.50	0.09	1953	Furan, 2-penty	16.36		0.09	0	Ethanol, 2-(2-ethoxyethoxy)-
0.05	1011	Furfural	12.62	0.02	1627	014092-14-9 3-Pe	13.24	0.01	118	Styrene	13.49	0.06	1477	Furan, 2-penty	16.37		0.09	716	Ethanol, 2-(2-ethoxyethoxy)-
0.17	108311	Furfural	12.67	0.04	779	014092-14-9 3-Pe	13.22	0.01	124	Styrene	13.51	0.09	1682	Furan, 2-penty	16.37		0.10	976	Ethanol, 2-(2-ethoxyethoxy)-
0.09	2854	Furfural	12.66	0.10	3416	014092-14-9 3-Pe	13.26	0.05	686	Styrene	13.51	0.19	2243	Furan, 2-penty	16.36		0.10	0	Ethanol, 2-(2-ethoxyethoxy)-
0.30	106965	Furfural	12.64	0.11	4313	014092-14-9 3-Pe	13.22	0.09	2108	Styrene	13.48	0.22	3991	Furan, 2-penty	16.45		0.00	126	Ethanol, 2-(2-ethoxyethoxy)-
0.21	6899	Furfural	12.64	0.09	1749	014092-14-9 3-Pe	13.23	0.09	1024	Styrene	13.48	0.23	4311	Furan, 2-penty	16.33		0.17	1205	Ethanol, 2-(2-ethoxyethoxy)-
0.05	0	Furfural	12.67	0.06	2230	014092-14-9 3-Pe	13.24	0.05	791	Styrene	13.48	0.05	1442	Furan, 2-penty	16.36		0.08	1099	Ethanol, 2-(2-ethoxyethoxy)-
0.17	110468	Furfural	12.65	0.03	1793	014092-14-9 3-Pe	13.25	0.03	219	Styrene	13.49	0.05	284	Furan, 2-penty	16.35		0.09	459	Ethanol, 2-(2-ethoxyethoxy)-
0.20	123889	Furfural	12.66	0.06	905	014092-14-9 3-Pe	13.22	0.05	641	Styrene	13.47	0.07	1076	Furan, 2-penty	16.33		0.11	253	Ethanol, 2-(2-ethoxyethoxy)-
0.03	1134	Furfural	12.63	0.08	2776	014092-14-9 3-Pe	13.22	0.05	985	Styrene	13.47	0.07	1220	Furan, 2-penty	16.34		0.10	1042	Ethanol, 2-(2-ethoxyethoxy)-
0.24	99811	Furfural	12.65	0.06	2134	014092-14-9 3-Pe	13.25	0.00	133	Styrene	13.47	0.05	0	Furan, 2-penty	16.43		0.01	971	Ethanol, 2-(2-ethoxyethoxy)-
0.05	3823	Furfural	12.64	0.07	1417	014092-14-9 3-Pe	13.27	0.01	0	Styrene	13.46	0.05	1262	Furan, 2-penty	16.44		0.01	0	Ethanol, 2-(2-ethoxyethoxy)-
0.19	93940	Furfural	12.63	0.02	798	014092-14-9 3-Pe	13.27	0.01	64	Styrene	13.47	0.05	379	Furan, 2-penty	16.34		0.07	436	Ethanol, 2-(2-ethoxyethoxy)-
0.14	6118	Furfural	12.68	0.10	4263	014092-14-9 3-Pe	13.27	0.19	3845	Styrene	13.52	0.14	2743	Furan, 2-penty	16.36		0.17	2065	Ethanol, 2-(2-ethoxyethoxy)-
0.01	311	Furfural	12.67	0.14	5980	014092-14-9 3-Pe	13.28	0.11	1960	Styrene	13.53	0.05	1368	Furan, 2-penty	16.38		0.09	419	Ethanol, 2-(2-ethoxyethoxy)-
0.20	131025	Furfural	12.63	0.00	70	014092-14-9 3-Pe	13.27	0.07	1149	Styrene	13.51	0.07	610	Furan, 2-penty	16.38		0.12	595	Ethanol, 2-(2-ethoxyethoxy)-
0.36	121673	Furfural	12.67	0.06	1268	014092-14-9 3-Pe	13.25	0.02	547	Styrene	13.50	0.07	0	Furan, 2-penty	16.38		0.14	1942	Ethanol, 2-(2-ethoxyethoxy)-
0.01	0	Furfural	12.67	0.05	562	014092-14-9 3-Pe	13.29	0.00	206	Styrene	13.50	0.06	807	Furan, 2-penty	16.37		0.09	939	Ethanol, 2-(2-ethoxyethoxy)-
0.28	12583	Furfural	12.67	0.15	4924	014092-14-9 3-Pe	13.24	0.13	2831	Styrene	13.49	0.09	0	Furan, 2-penty	16.36		0.14	182	Ethanol, 2-(2-ethoxyethoxy)-
0.76	138629	Furfural	12.67	0.09	2569	014092-14-9 3-Pe	13.26	0.17	2962	Styrene	13.50	0.07	734	Furan, 2-penty	16.37		0.24	2564	Ethanol, 2-(2-ethoxyethoxy)-
0.32	119974	Furfural	12.68	0.07	2279	014092-14-9 3-Pe	13.26	0.07	985	Styrene	13.52	0.05	504	Furan, 2-penty	16.38		0.11	244	Ethanol, 2-(2-ethoxyethoxy)-
0.05	4097	Furfural	12.63	0.01	0	014092-14-9 3-Pe	13.24	0.03	450	Styrene	13.49	0.02	646	Furan, 2-penty	16.36		0.06	504	Ethanol, 2-(2-ethoxyethoxy)-
0.24	122061	Furfural	12.66	0.02	798	014092-14-9 3-Pe	13.27	0.01	151	Styrene	13.48	0.01	147	Furan, 2-penty	16.36		0.06	981	Ethanol, 2-(2-ethoxyethoxy)-
0.02	0	Furfural	12.67	0.03	724	014092-14-9 3-Pe	13.22	0.00	0	Styrene	13.50	0.02	780	Furan, 2-penty	16.38		0.05	83	Ethanol, 2-(2-ethoxyethoxy)-
0.22	113983	Furfural	12.66	0.03	1400	014092-14-9 3-Pe	13.21	0.00	0	Styrene	13.48	0.02	208	Furan, 2-penty	16.37		0.06	1009	Ethanol, 2-(2-ethoxyethoxy)-
0.04	0	Furfural	12.67	0.06	1409	014092-14-9 3-Pe	13.29	0.04	0	Styrene	13.50	0.07	1376	Furan, 2-penty	16.36		0.05	253	Ethanol, 2-(2-ethoxyethoxy)-
0.12	109085	Furfural	12.67	0.08	2614	014092-14-9 3-Pe	13.26	0.02	571	Styrene	13.50	0.04	560	Furan, 2-penty	16.35		0.06	149	Ethanol, 2-(2-ethoxyethoxy)-
0.40	110711	Furfural	12.67	0.07	1799	014092-14-9 3-Pe	13.27	0.07	685	Styrene	13.52	0.05	847	Furan, 2-penty	16.37		0.10	0	Ethanol, 2-(2-ethoxyethoxy)-
0.06	3363	Furfural	12.61	0.00	386	014092-14-9 3-Pe	13.27	0.04	908	Styrene	13.51	0.08	1585	Furan, 2-penty	16.38		0.07	693	Ethanol, 2-(2-ethoxyethoxy)-
0.28	117229	Furfural	12.67	0.10	3093	014092-14-9 3-Pe	13.24	0.01	264	Styrene	13.49	0.05	505	Furan, 2-penty	16.37		0.09	0	Ethanol, 2-(2-ethoxyethoxy)-
0.13	8157	Furfural	12.67	0.13	3573	014092-14-9 3-Pe	13.26	0.08	1641	Styrene	13.51	0.07	1211	Furan, 2-penty	16.37		0.14	695	Ethanol, 2-(2-ethoxyethoxy)-
0.05	5430	Furfural	12.64	0.04	1833	014092-14-9 3-Pe	13.25	0.01	0	Styrene	13.50	0.05	1346	Furan, 2-penty	16.37		0.10	1537	Ethanol, 2-(2-ethoxyethoxy)-
0.25	95777	Furfural	12.66	0.07	1899	014092-14-9 3-Pe	13.25	0.05	629	Styrene	13.50	0.07	1003	Furan, 2-penty	16.37		0.18	1694	Ethanol, 2-(2-ethoxyethoxy)-
0.01	1276	Furfural	12.66	0.02	1103	014092-14-9 3-Pe	13.24	0.05	741	Styrene	13.46	0.03	0	Furan, 2-penty	16.41		0.01	181	Ethanol, 2-(2-ethoxyethoxy)-
0.00	496	Furfural	12.66	0.00	101	014092-14-9 3-Pe	13.27	0.01	0	Styrene	13.49	0.03	606	Furan, 2-penty	16.37		0.00	0	Ethanol, 2-(2-ethoxyethoxy)-
0.02	263	Furfural	12.63	0.01	410	014092-14-9 3-Pe	13.25	0.01	165	Styrene	13.51	0.04	0	Furan, 2-penty	16.35		0.03	311	Ethanol, 2-(2-ethoxyethoxy)-
0.05	1961	Furfural	12.66	0.01	482	014092-14-9 3-Pe	13.24	0.00	222	Styrene	13.51	0.01	149	Furan, 2-penty	16.35		0.02	79	Ethanol, 2-(2-ethoxyethoxy)-
0.04	1015	Furfural	12.66	0.00	0	014092-14-9 3-Pe	13.26	0.01	260	Styrene	13.49	0.02	285	Furan, 2-penty	16.36		0.01	0	Ethanol, 2-(2-ethoxyethoxy)-
0.01	839	Furfural	12.66	0.01	205	014092-14-9 3-Pe	13.25	0.25	4701	Styrene	13.50	0.01	319	Furan, 2-penty	16.36		0.01	0	Ethanol, 2-(2-ethoxyethoxy)-
0.18	0	Furfural	12.66	0.05	1653	014092-14-9 3-Pe	13.07	0.02	84	Styrene	13.50	0.91	21740	Furan, 2-penty	16.36		0.09	356	Ethanol, 2-(2-ethoxyethoxy)-
0.20	8739	Furfural	12.68	0.07	1730	014092-14-9 3-Pe	13.06	0.02	151	Styrene	13.51	0.91	20496	Furan, 2-penty	16.35		0.11	712	Ethanol, 2-(2-ethoxyethoxy)-
0.20	8561	Furfural	12.66	0.03	607	014092-14-9 3-Pe	13.06	0.01	68	Styrene	13.52	0.06	1579	Furan, 2-penty	16.35		0.03	0	Ethanol, 2-(2-ethoxyethoxy)-
0.22	9233	Furfural	12.63	0.01	92	014092-14-9 3-Pe	13.07	0.01	121	Styrene	13.49	0.06	1346	Furan, 2-penty	16.37		0.06	0	Ethanol, 2-(2-ethoxyethoxy)-
0.28	11412	Furfural	12.65	0.01	0	014092-14-9 3-Pe	13.09	0.00	0	Styrene	13.48	0.09	1881	Furan, 2-penty	16.34		0.03	97	Ethanol, 2-(2-ethoxyethoxy)-
0.30	11354	Furfural	12.63	2.08	79079	014092-14-9 3-Pe	13.07	0.00	55	Styrene	13.47	0.27	5458	Furan, 2-penty	16.35		0.30	3244	Ethanol, 2-(2-ethoxyethoxy)-
3.31	111985	Furfural	12.62	9.91	381114	014092-14-9 3-Pe	13.10	0.01	0	Styrene	13.49	0.58	11682	Furan, 2-penty	16.34		1.43	15557	Ethanol, 2-(2-ethoxyethoxy)-
0.01	486	Furfural	12.66	0.01	176	014092-14-9 3-Pe	13.23	0.24	5511	Styrene	13.47	0.02	859	Furan, 2-penty	16.40		0.00	0	Ethanol, 2-(2-ethoxyethoxy)-
0.26	9176	Furfural	12.64	0.61	25157	014092-14-9 3-Pe	13.23	166.97	3536067	Styrene	13.49	0.56	10666	Furan, 2-penty	16.35		0.24	2882	Ethanol, 2-(2-ethoxyethoxy)-
0.06	2406	Furfural	12.66	0.01	846	014092-14-9 3-Pe	13.24	0.10	2716	Styrene	13.49	0.04	728	Furan, 2-penty	16.36		0.01	89	Ethanol, 2-(2-ethoxyethoxy)-
0.13	5913	Furfural	12.66	0.03	405	014092-14-9 3-Pe	13.23	278.56	6050777	Styrene	13.47	0.06	1152	Furan, 2-penty	16.41		0.00	0	Ethanol, 2-(2-ethoxyethoxy)-
5.16	171043	Furfural	12.63	19.38	762501	014092-14-9 3-Pe	13.24	185.80	3980786	Styrene	13.49	1.00	19264	Furan, 2-penty	16.36		3.33	35891	Ethanol, 2-(2-ethoxyethoxy)-
0.03	914	Furfural	12.66	0.03	1582	014092-14-9 3-Pe	13.23	0.06	2758	Styrene	13.49	0.06	656	Furan, 2-penty	16.35		0.03	264	Ethanol, 2-(2-ethoxyethoxy)-
0.06	3506	Furfural	12.65	0.07	1283	014092-14-9 3-Pe	13.25	495.31	10924461	Styrene	13.48	0.26	5053	Furan, 2-penty	16.38		0.11	0	Ethanol, 2-(2-ethoxyethoxy)-
2.05	68349	Furfural	12.64	8.65	328284	014092-14-9 3-Pe	13.24	366.96	7906327	Styrene	13.48	0.62	12000	Furan, 2-penty	16.35		2.52	24815	Ethanol, 2-(2-ethoxyethoxy)-
2.03	71200	Furfural	12.63	8.75	326776	014092-14-9 3-Pe	13.24	361.83	7843814	Styrene	13.49	0.56	11667	Furan, 2-penty	16.35		2.59	26035	Ethanol, 2-(2-ethoxyethoxy)-
8.00	263443	Furfural	12.63	27.04	1034323	014092-14-9 3-Pe	13.24	286.73	6231848	Styrene	13.48	0.84	16412	Furan, 2-penty	16.35		4.57	47430	Ethanol, 2-(2-ethoxyethoxy)-
0.25	8133	Furfural	12.64	0.51	20446	014092-14-9 3-Pe	13.24	419.07	9269232	Styrene	13.48	0.16	0	Furan, 2-penty	16.35		0.10	906	Ethanol, 2-(2-ethoxyethoxy)-
0.97	31174	Furfural	12.64	4.63	183504	014092-14-9 3-Pe	13.24	344.52	7531585	Styrene	13.49	1.82	35796	Furan, 2-penty	16.36		1.05	11297	Ethanol, 2-(2-ethoxyethoxy)-
6.07	196461	Furfural	12.63	15.37	595945	014092-14-9 3-Pe	13.24	273.72	5953227	Styrene	13.49	3.67	75316	Furan, 2-penty	16.36		3.07	32549	Ethanol, 2-(2-ethoxyethoxy)-
0.16	8774	Furfural	12.67	0.12	4119	014092-14-9 3-Pe	13.25	437.19	9641400	Styrene	13.48	0.47	10281	Furan, 2-penty	16.35		0.10	1053	Ethanol, 2-(2-ethoxyethoxy)-
0.04	4201	Furfural	12.63	0.31	11009	014092-14-9 3-Pe	13.24	181.77	3925424	Styrene	13.49	0.32	6128	Furan, 2-penty	16.34		0.05	853	Ethanol, 2-(2-ethoxyethoxy)-
4.22	146931	Furfural	12.63	12.93	511176	014092-14-9 3-Pe	13.23	181.23	3893833	Styrene	13.48	2.79	56170	Furan, 2-penty	16.35		2.42	24815	Ethanol, 2-(2-ethoxyethoxy)-
0.04	221	Furfural	12.62	0.01	1345	014092-14-9 3-Pe	13.25	0.15	3053	Styrene	13.49	0.13	3541	Furan, 2-penty	16.34		0.06	399	Ethanol, 2-(2-ethoxyethoxy)-
0.13	5742	Furfural	12.66	0.25	9910	014092-14-9 3-Pe	13.23	398.41	8873984	Styrene	13.49	0.24	4212	Furan, 2-penty	16.34		0.13	200	Ethanol, 2-(2-ethoxyethoxy)-
0.11	0	Furfural	12.66	0.28	11289	014092-14-9 3-Pe	13.24	462.58	10348981	Styrene	13.49	0.21	4831	Furan, 2-penty	16.36		0.10	820	Ethanol, 2-(2-ethoxyethoxy)-
0.21	6581	Furfural	12.66	0.63	23120	014092-14-9 3-Pe	13.25	174.68	3781182	Styrene	13.49	0.12	2356	Furan, 2-penty	16.35		0.14	1777	Ethanol, 2-(2-ethoxyethoxy)-
6.45	217118	Furfural	12.64	24.09	943602	014092-14-9 3-Pe	13.24	203.19	4412993	Styrene	13.50	0.61	12143	Furan, 2-penty	16.35		2.84	29156	Ethanol, 2-(2-ethoxyethoxy)-
0.30	12265	Furfural	12.67	0.06	1314	014092-14-9 3-Pe	13.10	0.00	0	Styrene	13.49	0.19	4500	Furan, 2-penty	16.35		0.09	1200	Ethanol, 2-(2-ethoxyethoxy)-
0.28	0	Furfural	12.67	0.08	796	014092-14-9 3-Pe	13.10	0.01	0	Styrene	13.48	0.19	4759	Furan, 2-penty	16.35		0.05	1254	Ethanol, 2-(2-ethoxyethoxy)-
0.51	20906	Furfural	12.66	0.18	7133	014092-14-9 3-Pe	13.25	174.56	3647949	Styrene	13.51	0.15	3104	Furan, 2-penty	16.35		0.14	0	Ethanol, 2-(2-ethoxyethoxy)-
0.35	14520	Furfural	12.67	0.07	1672	014092-14-9 3-Pe	13.25	421.71	9050610	Styrene	13.50	0.39	8150	Furan, 2-penty	16.37		0.12	1015	Ethanol, 2-(2-ethoxyethoxy)-
0.07	2599	Furfural	12.65	0.01	569	014092-14-9 3-Pe	13.24	0.01	146	Styrene	13.51	0.07	983	Furan, 2-penty	16.36		0.05	389	Ethanol, 2-(2-ethoxyethoxy)-
7.85	258919	Furfural	12.65	21.71	848480	014092-14-9 3-Pe	13.26	258.30	5543512	Styrene	13.50	0.75	15151	Furan, 2-penty	16.37		3.27	34865	Ethanol, 2-(2-ethoxyethoxy)-
0.57	19123	Furfural	12.65	1.12	42461	014092-14-9 3-Pe	13.26	499.23	10920179	Styrene	13.51	0.17	3714	Furan, 2-penty	16.37		0.16	1971	Ethanol, 2-(2-ethoxyethoxy)-
0.18	4873	Furfural	12.66	0.53	21840	014092-14-9 3-Pe	13.25	188.64	3985871	Styrene	13.49	0.27	6284	Furan, 2-penty	16.38		0.23	2571	Ethanol, 2-(2-ethoxyethoxy)-
3.85	123271	Furfural	12.65	11.90	445951	014092-14-9 3-Pe	13.25	190.26	4037694	Styrene	13.50	1.52	31657	Furan, 2-penty	16.36		4.67	48151	Ethanol, 2-(2-ethoxyethoxy)-
0.06	903	Furfural	12.65	0.02	695	014092-14-9 3-Pe	13.22	0.04	611	Styrene	13.50	0.04	628	Furan, 2-penty	16.34		0.05	0	Ethanol, 2-(2-ethoxyethoxy)-
0.06	2090	Furfural	12.65	0.05	481	014092-14-9 3-Pe	13.24	396.61	8449317	Styrene	13.49	0.20	4390	Furan, 2-penty	16.35		0.05	0	Ethanol, 2-(2-ethoxyethoxy)-
0.11	3081	Furfural	12.65	0.04	776	014092-14-9 3-Pe	13.23	382.56	8108349	Styrene	13.49	0.14	2682	Furan, 2-penty	16.34		0.07	629	Ethanol, 2-(2-ethoxyethoxy)-
0.37	14383	Furfural	12.66	0.13	4414	014092-14-9 3-Pe	13.23	175.52	3639921	Styrene	13.48	0.20	4827	Furan, 2-penty	16.35		0.13	1706	Ethanol, 2-(2-ethoxyethoxy)-
0.09	5091	Furfural	12.66	0.11	3476	014092-14-9 3-Pe	13.23	168.26	3482896	Styrene	13.48	0.27	5341	Furan, 2-penty	16.35		0.15	1973	Ethanol, 2-(2-ethoxyethoxy)-
2.48	79659	Furfural	12.63	5.79	217728	014092-14-9 3-Pe	13.23	175.42	3609362	Styrene	13.48	1.72	30695	Furan, 2-penty	16.35		3.33	33503	Ethanol, 2-(2-ethoxyethoxy)-
0.04	0	Furfural	12.66	0.01	959	014092-14-9 3-Pe	13.24	0.01	336	Styrene	13.50	0.07	1025	Furan, 2-penty	16.36		0.05	296	Ethanol, 2-(2-ethoxyethoxy)-
0.09	812	Furfural	12.64	0.02	1526	014092-14-9 3-Pe	13.25	404.64	8343061	Styrene	13.51	0.12	2805	Furan, 2-penty	16.35		0.07	518	Ethanol, 2-(2-ethoxyethoxy)-
0.08	6971	Furfural	12.66	0.09	3308	014092-14-9 3-Pe	13.25	184.66	3675264	Styrene	13.51	0.21	4519	Furan, 2-penty	16.37		0.11	0	Ethanol, 2-(2-ethoxyethoxy)-
3.86	120681	Furfural	12.65	8.87	330877	014092-14-9 3-Pe	13.26	201.21	4083606	Styrene	13.50	1.88	35589	Furan, 2-penty	16.37		3.56	37024	Ethanol, 2-(2-ethoxyethoxy)-
0.09	2589	Furfural	12.66	0.02	527	014092-14-9 3-Pe	13.26	0.02	722	Styrene	13.51	0.04	876	Furan, 2-penty	16.36		0.02	204	Ethanol, 2-(2-ethoxyethoxy)-
0.15	6048	Furfural	12.66	0.13	3878	014092-14-9 3-Pe	13.26	410.73	8582096	Styrene	13.51	0.30	7242	Furan, 2-penty	16.38		0.13	1069	Ethanol, 2-(2-ethoxyethoxy)-
0.14	5923	Furfural	12.65	0.17	5255	014092-14-9 3-Pe	13.25	179.61	3625519	Styrene	13.50	0.36	6946	Furan, 2-penty	16.36		0.16	752	Ethanol, 2-(2-ethoxyethoxy)-
5.50	183986	Furfural	12.65	14.55	537362	014092-14-9 3-Pe	13.26	257.93	5263672	Styrene	13.51	3.92	70346	Furan, 2-penty	16.36		5.41	53945	Ethanol, 2-(2-ethoxyethoxy)-
0.15	5415	Furfural	12.68	0.15	6314	014092-14-9 3-Pe	13.26	470.83	9928865	Styrene	13.50	0.17	3702	Furan, 2-penty	16.38		0.08	430	Ethanol, 2-(2-ethoxyethoxy)-
0.24	9773	Furfural	12.66	0.39	16043	014092-14-9 3-Pe	13.26	200.70	4136271	Styrene	13.50	0.23	4131	Furan, 2-penty	16.38		0.27	3128	Ethanol, 2-(2-ethoxyethoxy)-
10.00	328501	Furfural	12.66	27.14	1009286	014092-14-9 3-Pe	13.26	281.28	5789545	Styrene	13.51	0.99	19716	Furan, 2-penty	16.37		5.81	59307	Ethanol, 2-(2-ethoxyethoxy)-
0.04	1251	Furfural	12.65	0.01	427	014092-14-9 3-Pe	13.25	0.05	1133	Styrene	13.52	0.08	1830	Furan, 2-penty	16.35		0.04	887	Ethanol, 2-(2-ethoxyethoxy)-
0.30	11889	Furfural	12.60	0.01	0	014092-14-9 3-Pe	13.26	558.34	12018686	Styrene	13.49	0.14	3612	Furan, 2-penty	16.37		0.10	528	Ethanol, 2-(2-ethoxyethoxy)-
0.21	7526	Furfural	12.67	0.33	12741	014092-14-9 3-Pe	13.25	183.66	3807411	Styrene	13.50	0.14	3309	Furan, 2-penty	16.36		0.22	2191	Ethanol, 2-(2-ethoxyethoxy)-
0.24	4882	Furfural	12.67	0.35	12006	014092-14-9 3-Pe	13.25	178.62	3678725	Styrene	13.50	0.24	5130	Furan, 2-penty	16.36		0.24	2861	Ethanol, 2-(2-ethoxyethoxy)-
6.28	207236	Furfural	12.65	23.75	889038	014092-14-9 3-Pe	13.25	187.95	3912484	Styrene	13.50	0.73	13077	Furan, 2-penty	16.36		2.27	23003	Ethanol, 2-(2-ethoxyethoxy)-
0.01	729	Furfural	12.66	0.02	0	014092-14-9 3-Pe	13.28	0.06	1058	Styrene	13.51	0.04	0	Furan, 2-penty	16.38		0.02	68	Ethanol, 2-(2-ethoxyethoxy)-

0.09	3614	Furfural	12.66	0.04	902	014092-14-9 3-Pe	13.26	464.73	9689057	Styrene	13.52	0.12	2286	Furan, 2-penty	16.37	0.05	0	Ethanol, 2-(2-ethoxyethoxy)-
0.16	8159	Furfural	12.67	0.29	10182	014092-14-9 3-Pe	13.26	217.03	4429097	Styrene	13.50	0.21	4875	Furan, 2-penty	16.38	0.18	2207	Ethanol, 2-(2-ethoxyethoxy)-
5.51	180756	Furfural	12.66	11.68	442997	014092-14-9 3-Pe	13.26	218.69	4421651	Styrene	13.51	0.97	17579	Furan, 2-penty	16.37	3.52	33923	Ethanol, 2-(2-ethoxyethoxy)-
5.26	171618	Furfural	12.66	11.25	421488	014092-14-9 3-Pe	13.26	197.65	4035741	Styrene	13.52	0.85	15859	Furan, 2-penty	16.37	3.18	29413	Ethanol, 2-(2-ethoxyethoxy)-
0.17	2847	Furfural	12.67	0.42	15318	014092-14-9 3-Pe	13.25	468.55	10036838	Styrene	13.49	0.16	3683	Furan, 2-penty	16.37	0.13	997	Ethanol, 2-(2-ethoxyethoxy)-
0.08	6354	Furfural	12.67	0.44	17665	014092-14-9 3-Pe	13.25	177.02	3685445	Styrene	13.51	0.14	3031	Furan, 2-penty	16.35	0.12	1279	Ethanol, 2-(2-ethoxyethoxy)-
6.63	211526	Furfural	12.66	15.27	560003	014092-14-9 3-Pe	13.26	238.40	4781930	Styrene	13.51	0.95	19898	Furan, 2-penty	16.37	2.58	25319	Ethanol, 2-(2-ethoxyethoxy)-
0.10	417	Furfural	12.65	0.03	1563	014092-14-9 3-Pe	13.24	0.12	2189	Styrene	13.47	0.05	750	Furan, 2-penty	16.35	0.06	218	Ethanol, 2-(2-ethoxyethoxy)-
0.10	4261	Furfural	12.65	0.11	3165	014092-14-9 3-Pe	13.24	485.09	10145493	Styrene	13.48	0.13	2102	Furan, 2-penty	16.34	0.14	2010	Ethanol, 2-(2-ethoxyethoxy)-
0.12	3859	Furfural	12.66	0.75	28742	014092-14-9 3-Pe	13.24	202.42	4152478	Styrene	13.49	0.30	6064	Furan, 2-penty	16.35	0.23	2677	Ethanol, 2-(2-ethoxyethoxy)-
6.82	220025	Furfural	12.63	27.23	1014220	014092-14-9 3-Pe	13.25	284.78	5867655	Styrene	13.48	3.53	67212	Furan, 2-penty	16.35	3.39	32402	Ethanol, 2-(2-ethoxyethoxy)-
0.13	5954	Furfural	12.65	0.65	22841	014092-14-9 3-Pe	13.25	387.79	8092818	Styrene	13.48	0.18	4170	Furan, 2-penty	16.34	0.13	0	Ethanol, 2-(2-ethoxyethoxy)-
0.05	1948	Furfural	12.65	0.77	26647	014092-14-9 3-Pe	13.24	172.77	3524599	Styrene	13.48	0.25	4950	Furan, 2-penty	16.35	0.09	765	Ethanol, 2-(2-ethoxyethoxy)-
0.09	3475	Furfural	12.64	0.91	34962	014092-14-9 3-Pe	13.24	169.76	3422140	Styrene	13.49	0.22	4103	Furan, 2-penty	16.35	0.09	1297	Ethanol, 2-(2-ethoxyethoxy)-
8.19	257151	Furfural	12.64	31.94	1190973	014092-14-9 3-Pe	13.24	248.03	5086340	Styrene	13.50	2.82	52021	Furan, 2-penty	16.35	3.16	32981	Ethanol, 2-(2-ethoxyethoxy)-
0.14	6746	Furfural	12.65	0.41	15006	014092-14-9 3-Pe	13.25	395.54	8152386	Styrene	13.49	0.11	2765	Furan, 2-penty	16.37	0.07	976	Ethanol, 2-(2-ethoxyethoxy)-
0.05	2501	Furfural	12.65	0.67	24681	014092-14-9 3-Pe	13.24	181.02	3682970	Styrene	13.50	0.19	3805	Furan, 2-penty	16.35	0.13	1179	Ethanol, 2-(2-ethoxyethoxy)-
6.83	214389	Furfural	12.64	23.82	894780	014092-14-9 3-Pe	13.25	260.80	5389710	Styrene	13.49	1.21	22747	Furan, 2-penty	16.36	4.07	41525	Ethanol, 2-(2-ethoxyethoxy)-
0.05	0	Furfural	12.65	0.01	0	014092-14-9 3-Pe	13.23	0.03	831	Styrene	13.48	0.04	1051	Furan, 2-penty	16.36	0.02	127	Ethanol, 2-(2-ethoxyethoxy)-
0.05	3556	Furfural	12.64	0.11	2969	014092-14-9 3-Pe	13.25	482.51	10240071	Styrene	13.49	0.11	2902	Furan, 2-penty	16.37	0.06	178	Ethanol, 2-(2-ethoxyethoxy)-
0.11	1736	Furfural	12.66	0.29	10533	014092-14-9 3-Pe	13.25	205.25	4206789	Styrene	13.51	0.16	3357	Furan, 2-penty	16.36	0.12	1068	Ethanol, 2-(2-ethoxyethoxy)-
6.97	223041	Furfural	12.64	22.32	835040	014092-14-9 3-Pe	13.25	283.69	5870979	Styrene	13.50	1.37	26729	Furan, 2-penty	16.36	3.50	35852	Ethanol, 2-(2-ethoxyethoxy)-
0.15	6113	Furfural	12.66	0.01	208	014092-14-9 3-Pe	13.22	0.05	1162	Styrene	13.53	0.00	373	Furan, 2-penty	16.35	0.03	507	Ethanol, 2-(2-ethoxyethoxy)-
0.07	1547	Furfural	12.63	0.04	2939	014092-14-9 3-Pe	13.23	437.77	9161447	Styrene	13.49	0.32	5872	Furan, 2-penty	16.39	0.01	175	Ethanol, 2-(2-ethoxyethoxy)-
0.08	4072	Furfural	12.64	0.27	9658	014092-14-9 3-Pe	13.23	191.17	3952984	Styrene	13.47	0.20	3853	Furan, 2-penty	16.34	0.07	965	Ethanol, 2-(2-ethoxyethoxy)-
6.09	203908	Furfural	12.62	16.23	601551	014092-14-9 3-Pe	13.22	267.94	5614023	Styrene	13.47	1.60	31153	Furan, 2-penty	16.33	4.88	49028	Ethanol, 2-(2-ethoxyethoxy)-
5.55	185279	Furfural	12.61	15.23	580941	014092-14-9 3-Pe	13.23	252.57	5368378	Styrene	13.47	1.60	30177	Furan, 2-penty	16.33	4.55	45513	Ethanol, 2-(2-ethoxyethoxy)-
0.17	5915	Furfural	12.63	0.14	4543	014092-14-9 3-Pe	13.23	388.35	8321389	Styrene	13.47	0.13	3460	Furan, 2-penty	16.34	0.08	945	Ethanol, 2-(2-ethoxyethoxy)-
0.20	7399	Furfural	12.63	0.32	12019	014092-14-9 3-Pe	13.22	178.08	3754521	Styrene	13.48	0.15	3186	Furan, 2-penty	16.33	0.09	878	Ethanol, 2-(2-ethoxyethoxy)-
6.79	229530	Furfural	12.62	18.47	714910	014092-14-9 3-Pe	13.23	254.02	5415853	Styrene	13.46	1.48	30599	Furan, 2-penty	16.34	4.46	47141	Ethanol, 2-(2-ethoxyethoxy)-
0.01	833	Furfural	12.65	0.02	805	014092-14-9 3-Pe	13.28	0.01	172	Styrene	13.46	0.08	1077	Furan, 2-penty	16.34	0.03	0	Ethanol, 2-(2-ethoxyethoxy)-
0.11	2700	Furfural	12.63	0.16	5967	014092-14-9 3-Pe	13.23	554.43	11969390	Styrene	13.47	0.32	7438	Furan, 2-penty	16.33	0.12	1147	Ethanol, 2-(2-ethoxyethoxy)-
0.14	1695	Furfural	12.62	0.27	8425	014092-14-9 3-Pe	13.23	185.32	3909365	Styrene	13.46	0.36	6684	Furan, 2-penty	16.34	0.18	2598	Ethanol, 2-(2-ethoxyethoxy)-
7.44	241939	Furfural	12.61	20.67	790555	014092-14-9 3-Pe	13.22	261.68	5541763	Styrene	13.46	1.67	33399	Furan, 2-penty	16.34	3.26	31182	Ethanol, 2-(2-ethoxyethoxy)-
0.09	3366	Furfural	12.64	0.29	10823	014092-14-9 3-Pe	13.23	383.07	8226530	Styrene	13.47	0.25	5897	Furan, 2-penty	16.46	0.00	143	Ethanol, 2-(2-ethoxyethoxy)-
0.15	6782	Furfural	12.62	0.23	7696	014092-14-9 3-Pe	13.22	176.10	3684892	Styrene	13.45	0.21	4108	Furan, 2-penty	16.33	0.22	2451	Ethanol, 2-(2-ethoxyethoxy)-
0.12	6243	Furfural	12.63	0.22	9102	014092-14-9 3-Pe	13.23	179.34	3677574	Styrene	13.46	0.24	4635	Furan, 2-penty	16.33	0.18	2184	Ethanol, 2-(2-ethoxyethoxy)-
8.18	270373	Furfural	12.61	22.80	854738	014092-14-9 3-Pe	13.22	371.76	7755244	Styrene	13.47	2.18	42045	Furan, 2-penty	16.33	4.46	44501	Ethanol, 2-(2-ethoxyethoxy)-
0.22	8818	Furfural	12.64	0.11	4030	014092-14-9 3-Pe	13.23	544.04	11602735	Styrene	13.48	0.23	5022	Furan, 2-penty	16.34	0.09	616	Ethanol, 2-(2-ethoxyethoxy)-
0.22	6920	Furfural	12.63	0.30	11400	014092-14-9 3-Pe	13.23	173.54	3561562	Styrene	13.48	0.15	2832	Furan, 2-penty	16.35	0.10	1109	Ethanol, 2-(2-ethoxyethoxy)-
7.92	259296	Furfural	12.62	27.46	1030777	014092-14-9 3-Pe	13.23	246.05	5138497	Styrene	13.48	1.17	24221	Furan, 2-penty	16.35	2.74	29299	Ethanol, 2-(2-ethoxyethoxy)-
0.07	3115	Furfural	12.64	0.29	9864	014092-14-9 3-Pe	13.24	384.33	8126127	Styrene	13.48	0.12	1408	Furan, 2-penty	16.42	0.01	347	Ethanol, 2-(2-ethoxyethoxy)-
0.06	397	Furfural	12.66	0.26	9817	014092-14-9 3-Pe	13.23	169.54	3503221	Styrene	13.49	0.10	2667	Furan, 2-penty	16.35	0.07	182	Ethanol, 2-(2-ethoxyethoxy)-
7.17	232379	Furfural	12.63	19.00	730290	014092-14-9 3-Pe	13.23	243.97	5118063	Styrene	13.49	1.00	20090	Furan, 2-penty	16.35	2.67	28423	Ethanol, 2-(2-ethoxyethoxy)-
0.03	1456	Furfural	12.66	0.01	215	014092-14-9 3-Pe	13.24	0.02	0	Styrene	13.45	0.04	0	Furan, 2-penty	16.31	0.01	63	Ethanol, 2-(2-ethoxyethoxy)-
0.03	1638	Furfural	12.63	0.04	931	014092-14-9 3-Pe	13.23	396.45	8110060	Styrene	13.47	0.12	3469	Furan, 2-penty	16.32	0.04	113	Ethanol, 2-(2-ethoxyethoxy)-
0.09	3276	Furfural	12.63	0.26	10614	014092-14-9 3-Pe	13.22	187.11	3762886	Styrene	13.47	0.22	4017	Furan, 2-penty	16.33	0.11	1280	Ethanol, 2-(2-ethoxyethoxy)-
0.10	1650	Furfural	12.62	0.28	10377	014092-14-9 3-Pe	13.22	175.71	3518235	Styrene	13.45	0.18	4066	Furan, 2-penty	16.34	0.10	1083	Ethanol, 2-(2-ethoxyethoxy)-
2.35	74921	Furfural	12.61	5.85	215569	014092-14-9 3-Pe	13.22	157.42	3146768	Styrene	13.46	0.98	17377	Furan, 2-penty	16.33	2.10	21168	Ethanol, 2-(2-ethoxyethoxy)-
0.04	2989	Furfural	12.61	0.02	347	014092-14-9 3-Pe	13.23	0.08	0	Styrene	13.46	0.06	1599	Furan, 2-penty	16.35	0.02	61	Ethanol, 2-(2-ethoxyethoxy)-
0.01	0	Furfural	12.64	0.05	1247	014092-14-9 3-Pe	13.22	467.09	9585539	Styrene	13.47	0.12	1637	Furan, 2-penty	16.33	0.07	271	Ethanol, 2-(2-ethoxyethoxy)-
0.15	4529	Furfural	12.63	0.50	17300	014092-14-9 3-Pe	13.22	192.96	3851573	Styrene	13.46	0.25	4803	Furan, 2-penty	16.33	0.25	2972	Ethanol, 2-(2-ethoxyethoxy)-
3.68	121561	Furfural	12.61	10.61	378378	014092-14-9 3-Pe	13.22	179.07	3526854	Styrene	13.46	1.13	18775	Furan, 2-penty	16.33	2.91	29079	Ethanol, 2-(2-ethoxyethoxy)-
0.03	2248	Furfural	12.61	0.42	16412	014092-14-9 3-Pe	13.22	373.07	7483390	Styrene	13.45	0.12	2058	Furan, 2-penty	16.32	0.10	1138	Ethanol, 2-(2-ethoxyethoxy)-
0.17	8236	Furfural	12.62	0.59	21602	014092-14-9 3-Pe	13.22	171.88	3440926	Styrene	13.46	0.16	2679	Furan, 2-penty	16.40	0.00	102	Ethanol, 2-(2-ethoxyethoxy)-
4.47	137954	Furfural	12.61	10.60	389132	014092-14-9 3-Pe	13.22	167.53	3347857	Styrene	13.46	0.71	14129	Furan, 2-penty	16.33	2.37	23495	Ethanol, 2-(2-ethoxyethoxy)-
0.02	3139	Furfural	12.67	0.00	0	014092-14-9 3-Pe	13.22	0.08	1495	Styrene	13.45	0.05	718	Furan, 2-penty	16.42	0.00	0	Ethanol, 2-(2-ethoxyethoxy)-
0.06	1054	Furfural	12.61	0.03	2308	014092-14-9 3-Pe	13.22	466.26	9629200	Styrene	13.46	0.12	2041	Furan, 2-penty	16.42	0.01	87	Ethanol, 2-(2-ethoxyethoxy)-
0.10	2728	Furfural	12.63	0.08	2053	014092-14-9 3-Pe	13.22	491.87	10010140	Styrene	13.46	0.14	1834	Furan, 2-penty	16.45	0.01	0	Ethanol, 2-(2-ethoxyethoxy)-
0.04	4968	Furfural	12.62	0.51	17060	014092-14-9 3-Pe	13.21	191.79	3830876	Styrene	13.45	0.16	3635	Furan, 2-penty	16.34	0.10	0	Ethanol, 2-(2-ethoxyethoxy)-
8.25	266356	Furfural	12.60	22.99	828948	014092-14-9 3-Pe	13.22	269.57	5504350	Styrene	13.47	1.46	29399	Furan, 2-penty	16.33	3.44	35897	Ethanol, 2-(2-ethoxyethoxy)-
0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0
0.03	1756	Furfural	12.62	0.34	13531	014092-14-9 3-Pe	13.22	171.50	3435386	Styrene	13.47	0.24	4456	Furan, 2-penty	16.33	0.13	1445	Ethanol, 2-(2-ethoxyethoxy)-
4.57	139061	Furfural	12.61	16.92	630021	014092-14-9 3-Pe	13.22	250.37	5087899	Styrene	13.46	2.71	53138	Furan, 2-penty	16.33	2.18	21419	Ethanol, 2-(2-ethoxyethoxy)-
0.04	3132	Furfural	12.62	0.34	11429	014092-14-9 3-Pe	13.22	367.11	7287462	Styrene	13.47	0.15	3558	Furan, 2-penty	16.34	0.06	1327	Ethanol, 2-(2-ethoxyethoxy)-
0.09	1071	Furfural	12.62	0.47	15391	014092-14-9 3-Pe	13.22	165.56	3254538	Styrene	13.46	0.30	5763	Furan, 2-penty	16.33	0.08	604	Ethanol, 2-(2-ethoxyethoxy)-
0.10	4411	Furfural	12.61	0.42	15941	014092-14-9 3-Pe	13.22	157.94	3086199	Styrene	13.47	0.31	5591	Furan, 2-penty	16.32	0.10	960	Ethanol, 2-(2-ethoxyethoxy)-
2.62	84791	Furfural	12.61	12.53	449961	014092-14-9 3-Pe	13.22	168.87	3296776	Styrene	13.46	2.35	40027	Furan, 2-penty	16.33	1.32	12703	Ethanol, 2-(2-ethoxyethoxy)-
0.02	1669	Furfural	12.67	0.00	149	014092-14-9 3-Pe	13.26	0.00	147	Styrene	13.54	0.00	69	Furan, 2-penty	16.34	0.01	0	Ethanol, 2-(2-ethoxyethoxy)-
0.09	3314	Furfural	12.64	0.07	1937	014092-14-9 3-Pe	13.22	460.62	9032541	Styrene	13.48	0.14	3276	Furan, 2-penty	16.39	0.00	117	Ethanol, 2-(2-ethoxyethoxy)-
0.09	794	Furfural	12.62	0.22	7585	014092-14-9 3-Pe	13.22	187.85	3556887	Styrene	13.46	0.25	5384	Furan, 2-penty	16.39	0.01	0	Ethanol, 2-(2-ethoxyethoxy)-
3.27	97548	Furfural	12.61	14.73	517688	014092-14-9 3-Pe	13.22	179.62	3422412	Styrene	13.47	2.16	39171	Furan, 2-penty	16.33	1.64	14732	Ethanol, 2-(2-ethoxyethoxy)-
0.10	1301	Furfural	12.62	0.75	28731	014092-14-9 3-Pe	13.22	366.15	7342846	Styrene	13.47	0.23	4771	Furan, 2-penty	16.42	0.00	178	Ethanol, 2-(2-ethoxyethoxy)-
0.10	0	Furfural	12.61	0.69	25012	014092-14-9 3-Pe	13.21	167.35	3273912	Styrene	13.47	0.33	6778	Furan, 2-penty	16.41	0.00	0	Ethanol, 2-(2-ethoxyethoxy)-
2.85	92143	Furfural	12.60	14.16	505373	014092-14-9 3-Pe	13.21	171.44	3384278	Styrene	13.46	2.48	45041	Furan, 2-penty	16.42	0.01	0	Ethanol, 2-(2-ethoxyethoxy)-
0.01	400	Furfural	12.66	0.01	300	014092-14-9 3-Pe	13.24	0.00	0	Styrene	13.46	0.02	131	Furan, 2-penty	16.37	0.00	0	Ethanol, 2-(2-ethoxyethoxy)-
0.08	3047	Furfural	12.63	0.06	3890	014092-14-9 3-Pe	13.23	463.90	8640887	Styrene	13.46	0.16	1106	Furan, 2-penty	16.40	0.00	0	Ethanol, 2-(2-ethoxyethoxy)-
0.04	2258	Furfural	12.63	0.17	6550	014092-14-9 3-Pe	13.22	192.08	3510941	Styrene	13.46	0.21	4080	Furan, 2-penty	16.32	0.07	337	Ethanol, 2-(2-ethoxyethoxy)-
4.97	155403	Furfural	12.61	9.25	312400	014092-14-9 3-Pe	13.22	189.88	3481635	Styrene	13.47	1.33	23737	Furan, 2-penty	16.33	2.24	21759	Ethanol, 2-(2-ethoxyethoxy)-
0.06	1893	Furfural	12.62	0.32	9869	014092-14-9 3-Pe	13.22	373.63	7225192	Styrene	13.47	0.19	4087	Furan, 2-penty	16.34	0.07	543	Ethanol, 2-(2-ethoxyethoxy)-
0.05	2438	Furfural	12.63	0.22	8215	014092-14-9 3-Pe	13.22	159.21	2981592	Styrene	13.47	0.21	3888	Furan, 2-penty	16.33	0.09	927	Ethanol, 2-(2-ethoxyethoxy)-
3.04	97617	Furfural	12.61	6.34	231305	014092-14-9 3-Pe	13.21	162.17	3120083	Styrene	13.46	1.14	21146	Furan, 2-penty	16.33	1.59	13976	Ethanol, 2-(2-ethoxyethoxy)-
0.03	343	Furfural	12.63	0.21	7661	014092-14-9 3-Pe	13.22	368.39	7263485	Styrene	13.45	0.17	4469	Furan, 2-penty	16.39	0.00	0	Ethanol, 2-(2-ethoxyethoxy)-
0.00	1461	Furfural	12.64	0.29	9196	014092-14-9 3-Pe	13.21	170.12	3301497	Styrene	13.46	0.18	3566	Furan, 2-penty	16.41	0.00	0	Ethanol, 2-(2-ethoxyethoxy)-
2.95	94779	Furfural	12.61	6.87	245905	014092-14-9 3-Pe	13.22	158.44	3088535	Styrene	13.46	0.74	14283	Furan, 2-penty	16.33	1.11	10986	Ethanol, 2-(2-ethoxyethoxy)-
3.15	98334	Furfural	12.61	7.18	261820	014092-14-9 3-Pe	13.22	173.94	3398826	Styrene	13.46	0.80	15118	Furan, 2-penty	16.33	1.23	11589	Ethanol, 2-(2-ethoxyethoxy)-
0.03	1382	Furfural	12.60	0.00	158	014092-14-9 3-Pe	13.27	0.04	144	Styrene	13.52	0.20	3492	Furan, 2-penty	16.36	0.01	0	Ethanol, 2-(2-ethoxyethoxy)-
0.05	1429	Furfural	12.69	0.09	2659	014092-14-9 3-Pe	13.27	480.27	9900955	Styrene	13.53	0.28	5876	Furan, 2-penty	16.39	0.05	392	Ethanol, 2-(2-ethoxyethoxy)-
0.11	0	Furfural	12.68	0.25	9167	014092-14-9 3-Pe	13.27	210.04	4156492	Styrene	13.52	0.27	6120	Furan, 2-penty	16.38	0.11	416	Ethanol, 2-(2-ethoxyethoxy)-
5.56	170282	Furfural	12.67	20.41	737417	014092-14-9 3-Pe	13.27	195.74	3838735	Styrene	13.52	1.27	24363	Furan, 2-penty	16.39	2.01	19802	Ethanol, 2-(2-ethoxyethoxy)-
0.03	2657	Furfural	12.68	0.64	21547	014092-14-9 3-Pe	13.28	368.08	7538554	Styrene	13.53	0.30	6446	Furan, 2-penty	16.38	0.06	628	Ethanol, 2-(2-ethoxyethoxy)-
0.01	0	Furfural	12.68	0.41	13954	014092-14-9 3-Pe	13.27	167.75	3378222	Styrene	13.53	0.56	10235	Furan, 2-penty	16.39	0.11	0	Ethanol, 2-(2-ethoxyethoxy)-
2.75	89480	Furfural	12.67	7.90	282503	014092-14-9 3-Pe	13.27	176.53	3515171	Styrene	13.53	0.91	17885	Furan, 2-penty	16.39	1.71	17336	Ethanol, 2-(2-ethoxyethoxy)-
0.13	2778	Furfural	12.67	0.04	311	014092-14-9 3-Pe	13.27	0.09	2146	Styrene	13.46	0.00	0	Furan, 2-penty	16.39	0.04	625	Ethanol, 2-(2-ethoxyethoxy)-
0.04	5480	Furfural	12.67	0.07	735	014092-14-9 3-Pe	13.28	458.99	9135482	Styrene	13.44	0.00	0	Furan, 2-penty	16.38	0.07	280	Ethanol, 2-(2-ethoxyethoxy)-
0.13	3339	Furfural	12.62	0.01	0	014092-14-9 3-Pe	13.27	477.82	9574604	Styrene	13.51	0.25	4569	Furan, 2-penty	16.38	0.09	0	Ethanol, 2-(2-ethoxyethoxy)-
0.30	4469	Furfural	12.68	0.56	17760	014092-14-9 3-Pe	13.27	203.69	3934963	Styrene	13.52	0.26	5485	Furan, 2-penty	16.38	0.20	2827	Ethanol, 2-(2-ethoxyethoxy)-
8.21	262654	Furfural	12.66	43.34	1534860	014092-14-9 3-Pe	13.27	198.13	3839396	Styrene	13.51	0.93	16637	Furan, 2-penty	16.38	2.56	23044	Ethanol, 2-(2-ethoxyethoxy)-
0.07	4237	Furfural	12.68	0.41	14891	014092-14-9 3-Pe	13.27	377.37	7609327	Styrene	13.51	0.36	6168	Furan, 2-penty	16.39	0.10	0	Ethanol, 2-(2-ethoxyethoxy)-
0.14	7151	Furfural	12.68	0.54	19591	014092-14-9 3-Pe	13.27	176.47	3493565	Styrene	13.52	0.33	5875	Furan, 2-penty	16.38	0.08	822	Ethanol, 2-(2-ethoxyethoxy)-
2.77	89327	Furfural	12.67	7.57	267139	014092-14-9 3-Pe	13.27	185.82	3662721	Styrene	13.52	1.05	19902	Furan, 2-penty	16.38	1.31	12781	Ethanol, 2-(2-ethoxyethoxy)-
0.01	0	Furfural	12.67	0.05	0	014092-14-9 3-Pe	13.28	0.13	2388	Styrene	13.53	0.06	1443	Furan, 2-penty	16.37	0.10	1134	Ethanol, 2-(2-ethoxyethoxy)-
0.26	10262	Furfural	12.69	0.10	2122	014092-14-9 3-Pe	13.27	466.21	9201077	Styrene	13.53	0.28	5224	Furan, 2-penty	16.38	0.07	496	Ethanol, 2-(2-ethoxyethoxy)-
0.50	18872	Furfural	12.67	1.10	35759	014092-14-9 3-Pe	13.27	186.04	3638832	Styrene	13.51	0.28	5186	Furan, 2-penty	16.38	0.26	3545	Ethanol, 2-(2-ethoxyethoxy)-
9.54	299837	Furfural	12.66	79.94	2829679	014092-14-9 3-Pe	13.27	188.81	3632012	Styrene	13.52	0.91	16956	Furan, 2-penty	16.39	2.82	27202	Ethanol, 2-(2-ethoxyethoxy)-
0.01	0	Furfural	12.60	0.00	1094	014092-14-9 3-Pe	13.25	0.11	2246	Styrene	13.51	0.07	1204	Furan, 2-penty	16.38	0.04	0	Ethanol, 2-(2-ethoxyethoxy)-
0.00	0	Furfural	12.67	0.21	5971	014092-14-9 3-Pe	13.27	477.02	9407329	Styrene	13.52	0.24	4683	Furan, 2-penty	16.39	0.20	2066	Ethanol, 2-(2-ethoxyethoxy)-
0.53	15999	Furfural	12.67	0.96	36922	014092-14-9 3-Pe	13.27	190.78	3715525	Styrene	13.51	0.27	5574	Furan, 2-penty	16.38	0.31	2879	Ethanol, 2-(2-ethoxyethoxy)-
8.82	275822	Furfural	12.67	97.65	3483826	014092-14-9 3-Pe	13.27	198.97	3790896	Styrene	13.53	0.89	16403	Furan, 2-penty	16.39	2.57	25036	Ethanol, 2-(2-ethoxyethoxy)-
0.31	11460	Furfural	12.59	0.00	395	014092-14-9 3-Pe	13.26	0.16	2782	Styrene	13.51	0.25	4665	Furan, 2-penty	16.37	0.06	913	Ethanol, 2-(2-ethoxyethoxy)-
0.25	9801	Furfural	12.61	0.01	82	014092-14-9 3-Pe	13.27	471.23	9745990	Styrene	13.52	0.27	5399	Furan, 2-penty	16.37	0.07	0	Ethanol, 2-(2-ethoxyethoxy)-
0.35	11545	Furfural	12.67	0.97	37955	014092-14-9 3-Pe	13.26	191.99	3918006	Styrene	13.52	0.41	8098	Furan, 2-penty	16.38	0.22	1855	Ethanol, 2-(2-ethoxyethoxy)-
0.31	10439	Furfural	12.67	1.11	37504	014092-14-9 3-Pe	13.26	180.30	3674988	Styrene	13.52	0.66	14051	Furan, 2-penty	16.38	0.22	3678	Ethanol, 2-(2-ethoxyethoxy)-
5.77	183331	Furfural	12.66	22.99	869908	014092-14-9 3-Pe	13.26	193.97	3965595	Styrene	13.52	1.17	23651	Furan, 2-penty	16.37	2.02	21119	Ethanol, 2-(2-ethoxyethoxy)-
0.42	13641	Furfural	12.67	0.09	2096	014092-14-9 3-Pe	13.25	0.14	3045	Styrene	13.51	0.10	2246	Furan, 2-penty	16.36	0.12	2184	Ethanol, 2-(2-ethoxyethoxy)-
0.37	13546	Furfural	12.67	0.14	4913	014092-14-9 3-Pe	13.27	469.25	9787861	Styrene	13.51	0.25	5934	Furan, 2-penty	16.37	0.16	1256	Ethanol, 2-(2-ethoxyethoxy)-
1.12	40081	Furfural	12.66	5.79	210750	014092-14-9 3-Pe	13.26	200.57	4007478	Styrene	13.51	0.39	8833	Furan, 2-penty	16.37	0.59	7744	Ethanol, 2-(2-ethoxyethoxy)-
7.77	245574	Furfural	12.66	74.89	2756743	014092-14-9 3-Pe	13.26	200.59	4019630	Styrene	13.51	1.12	21017	Furan, 2-penty	16.38	2.60	24468	Ethanol, 2-(2-ethoxyethoxy)-
0.53	10374	Furfural	12.66	0.10	3663	014092-14-9 3-Pe	13.25	0.19	3605	Styrene	13.52	0.08	0	Furan, 2-penty	16.38	0.15	0	Ethanol, 2-(2-ethoxyethoxy)-
0.04	0	Furfural	12.68	0.07	2395	014092-14-9 3-Pe	13.26	471.47	9475234	Styrene	13.50	0.12	2523	Furan, 2-penty	16.36	0.03	215	Ethanol, 2-(2-ethoxyethoxy)-
2.24	69884	Furfural	12.65	11.37	402166	014092-14-9 3-Pe	13.26	198.67	3827300	Styrene	13.50	0.52	9695	Furan, 2-penty	16.37	1.22	9457	Ethanol, 2-(2-ethoxyethoxy)-
8.51	271865	Furfural	12.65	105.13	3790964	014092-14-9 3-Pe	13.25	201.39	3908366	Styrene	13.50	1.12	18859	Furan, 2-penty	16.37	2.58	24846	Ethanol, 2-(2-ethoxyethoxy)-

8.71	274102	Furfural	12.65	106.73	3906189	014092-14-9 3-Pe	13.26	207.88	4066209	Stvrene	13.50	1.18	20272	Furan. 2-pentv	16.37	2.74	27019	Ethanol. 2-(2-ethoxyethoxy)-
0.01	644	Furfural	12.60	0.00	67	014092-14-9 3-Pe	13.27	0.02	188	Stvrene	13.51	0.04	0	Furan. 2-pentv	16.37	0.00	80	Ethanol. 2-(2-ethoxyethoxy)-
0.03	1309	Furfural	12.66	0.42	14453	014092-14-9 3-Pe	13.25	453.81	8903611	Stvrene	13.50	0.12	2707	Furan. 2-pentv	16.36	0.05	561	Ethanol. 2-(2-ethoxyethoxy)-
0.07	1396	Furfural	12.65	1.60	60566	014092-14-9 3-Pe	13.25	468.77	9629634	Stvrene	13.50	0.10	2558	Furan. 2-pentv	16.37	0.04	128	Ethanol. 2-(2-ethoxyethoxy)-
0.13	2380	Furfural	12.65	0.91	32482	014092-14-9 3-Pe	13.25	192.78	3842168	Stvrene	13.50	0.33	6100	Furan. 2-pentv	16.36	0.24	2370	Ethanol. 2-(2-ethoxyethoxy)-
6.19	200334	Furfural	12.65	18.48	676990	014092-14-9 3-Pe	13.25	202.90	4001651	Stvrene	13.50	1.80	31591	Furan. 2-pentv	16.36	4.16	39954	Ethanol. 2-(2-ethoxyethoxy)-
6.19	200334	Furfural	12.65	18.48	676990	014092-14-9 3-Pe	13.25	202.90	4001651	Stvrene	13.50	1.80	31591	Furan. 2-pentv	16.36	4.16	39954	Ethanol. 2-(2-ethoxyethoxy)-
0.05	1813	Furfural	12.64	0.86	31048	014092-14-9 3-Pe	13.24	486.45	9089783	Stvrene	13.49	0.17	2579	Furan. 2-pentv	16.37	0.08	823	Ethanol. 2-(2-ethoxyethoxy)-
0.18	5399	Furfural	12.64	0.79	27480	014092-14-9 3-Pe	13.24	194.14	3578505	Stvrene	13.49	0.44	7522	Furan. 2-pentv	16.36	0.29	2520	Ethanol. 2-(2-ethoxyethoxy)-
0.04	597	Furfural	12.66	0.33	10958	014092-14-9 3-Pe	13.24	183.47	3510203	Stvrene	13.50	0.10	1906	Furan. 2-pentv	16.36	0.05	619	Ethanol. 2-(2-ethoxyethoxy)-
4.88	146430	Furfural	12.64	11.60	417532	014092-14-9 3-Pe	13.24	183.95	3573695	Stvrene	13.48	0.85	15247	Furan. 2-pentv	16.35	2.23	21236	Ethanol. 2-(2-ethoxyethoxy)-
5.89	188100	Furfural	12.64	17.07	590021	014092-14-9 3-Pe	13.24	196.03	3633682	Stvrene	13.49	1.71	32201	Furan. 2-pentv	16.36	3.21	28830	Ethanol. 2-(2-ethoxyethoxy)-
0.07	2037	Furfural	12.65	0.01	335	014092-14-9 3-Pe	13.24	0.04	724	Stvrene	13.50	0.01	338	Furan. 2-pentv	16.35	0.02	0	Ethanol. 2-(2-ethoxyethoxy)-
0.02	0	Furfural	12.65	0.21	6205	014092-14-9 3-Pe	13.25	463.36	9004107	Stvrene	13.49	0.11	1904	Furan. 2-pentv	16.37	0.04	430	Ethanol. 2-(2-ethoxyethoxy)-
0.03	2430	Furfural	12.66	0.24	9838	014092-14-9 3-Pe	13.25	193.27	3669715	Stvrene	13.50	0.12	1288	Furan. 2-pentv	16.36	0.06	752	Ethanol. 2-(2-ethoxyethoxy)-
4.78	144504	Furfural	12.64	13.84	482075	014092-14-9 3-Pe	13.25	206.18	3865153	Stvrene	13.49	0.93	15121	Furan. 2-pentv	16.36	1.96	17660	Ethanol. 2-(2-ethoxyethoxy)-
4.18	125322	Furfural	12.65	10.80	389903	014092-14-9 3-Pe	13.26	173.43	3225195	Stvrene	13.51	1.14	19147	Furan. 2-pentv	16.37	1.27	13335	Ethanol. 2-(2-ethoxyethoxy)-
4.18	125322	Furfural	12.65	10.80	389903	014092-14-9 3-Pe	13.26	173.43	3225195	Stvrene	13.51	1.14	19147	Furan. 2-pentv	16.37	1.27	13335	Ethanol. 2-(2-ethoxyethoxy)-
0.07	1113	Furfural	12.64	0.34	12239	014092-14-9 3-Pe	13.24	448.17	8793491	Stvrene	13.50	0.12	2196	Furan. 2-pentv	16.35	0.06	769	Ethanol. 2-(2-ethoxyethoxy)-
4.30	131898	Furfural	12.64	8.90	313775	014092-14-9 3-Pe	13.24	185.68	3523259	Stvrene	13.49	0.66	13714	Furan. 2-pentv	16.35	2.00	18485	Ethanol. 2-(2-ethoxyethoxy)-
0.24	7781	Furfural	12.64	0.67	25919	014092-14-9 3-Pe	13.24	216.53	4149075	Stvrene	13.49	0.17	3457	Furan. 2-pentv	16.35	0.24	2826	Ethanol. 2-(2-ethoxyethoxy)-
0.23	8650	Furfural	12.64	0.64	23332	014092-14-9 3-Pe	13.24	207.96	4012687	Stvrene	13.48	0.17	4261	Furan. 2-pentv	16.34	0.24	2617	Ethanol. 2-(2-ethoxyethoxy)-
0.05	795	Furfural	12.68	0.01	229	014092-14-9 3-Pe	13.26	0.02	241	Stvrene	13.52	0.04	0	Furan. 2-pentv	16.37	0.01	0	Ethanol. 2-(2-ethoxyethoxy)-
0.16	6461	Furfural	12.67	0.20	6233	014092-14-9 3-Pe	13.25	168.83	3090103	Stvrene	13.50	0.15	3245	Furan. 2-pentv	16.37	0.09	324	Ethanol. 2-(2-ethoxyethoxy)-
4.63	140183	Furfural	12.65	8.74	300904	014092-14-9 3-Pe	13.25	174.18	3183740	Stvrene	13.50	0.70	12395	Furan. 2-pentv	16.37	2.03	21129	Ethanol. 2-(2-ethoxyethoxy)-
0.05	2726	Furfural	12.65	0.01	776	014092-14-9 3-Pe	13.25	0.07	1401	Stvrene	13.49	0.04	0	Furan. 2-pentv	16.39	0.01	166	Ethanol. 2-(2-ethoxyethoxy)-
0.06	0	Furfural	12.67	0.06	1515	014092-14-9 3-Pe	13.25	388.77	7363758	Stvrene	13.50	0.10	811	Furan. 2-pentv	16.36	0.03	215	Ethanol. 2-(2-ethoxyethoxy)-
0.28	10949	Furfural	12.66	0.43	13857	014092-14-9 3-Pe	13.25	167.81	3082851	Stvrene	13.49	0.27	4214	Furan. 2-pentv	16.36	0.15	1358	Ethanol. 2-(2-ethoxyethoxy)-
6.76	205832	Furfural	12.64	27.60	961998	014092-14-9 3-Pe	13.26	188.82	3504899	Stvrene	13.50	1.67	31479	Furan. 2-pentv	16.37	1.80	18251	Ethanol. 2-(2-ethoxyethoxy)-
0.23	8542	Furfural	12.66	1.06	38172	014092-14-9 3-Pe	13.25	493.23	9501247	Stvrene	13.50	0.16	3548	Furan. 2-pentv	16.36	0.08	195	Ethanol. 2-(2-ethoxyethoxy)-
0.17	5391	Furfural	12.66	1.02	36036	014092-14-9 3-Pe	13.26	473.85	9134260	Stvrene	13.50	0.20	4914	Furan. 2-pentv	16.37	0.13	1299	Ethanol. 2-(2-ethoxyethoxy)-
0.15	3173	Furfural	12.66	0.59	19025	014092-14-9 3-Pe	13.26	182.18	3383902	Stvrene	13.51	0.25	4499	Furan. 2-pentv	16.36	0.14	2053	Ethanol. 2-(2-ethoxyethoxy)-
0.05	2079	Furfural	12.61	0.00	0	014092-14-9 3-Pe	13.27	0.10	1608	Stvrene	13.52	0.04	885	Furan. 2-pentv	16.35	0.01	209	Ethanol. 2-(2-ethoxyethoxy)-
0.11	6412	Furfural	12.66	0.14	3850	014092-14-9 3-Pe	13.26	447.16	8655032	Stvrene	13.52	0.12	2774	Furan. 2-pentv	16.37	0.07	141	Ethanol. 2-(2-ethoxyethoxy)-
0.10	3891	Furfural	12.67	0.17	5413	014092-14-9 3-Pe	13.26	181.14	3411438	Stvrene	13.51	0.18	3618	Furan. 2-pentv	16.38	0.05	252	Ethanol. 2-(2-ethoxyethoxy)-
5.79	173954	Furfural	12.66	12.97	467060	014092-14-9 3-Pe	13.26	180.82	3404279	Stvrene	13.51	2.43	44475	Furan. 2-pentv	16.37	1.97	18097	Ethanol. 2-(2-ethoxyethoxy)-
0.01	0	Furfural	12.67	0.04	1460	014092-14-9 3-Pe	13.26	3.11	61498	Stvrene	13.50	0.05	695	Furan. 2-pentv	16.38	0.03	67	Ethanol. 2-(2-ethoxyethoxy)-
0.18	6631	Furfural	12.66	0.43	16277	014092-14-9 3-Pe	13.26	187.07	3614444	Stvrene	13.50	0.34	6665	Furan. 2-pentv	16.36	0.13	1670	Ethanol. 2-(2-ethoxyethoxy)-
5.55	167954	Furfural	12.65	15.24	559064	014092-14-9 3-Pe	13.26	183.32	3507102	Stvrene	13.50	2.90	52130	Furan. 2-pentv	16.37	2.41	24505	Ethanol. 2-(2-ethoxyethoxy)-
0.10	7481	Furfural	12.66	1.00	37080	014092-14-9 3-Pe	13.26	445.35	8953879	Stvrene	13.51	0.27	5581	Furan. 2-pentv	16.37	0.16	1976	Ethanol. 2-(2-ethoxyethoxy)-
0.28	9010	Furfural	12.66	0.72	25566	014092-14-9 3-Pe	13.25	184.85	3601527	Stvrene	13.51	0.33	5746	Furan. 2-pentv	16.37	0.14	1156	Ethanol. 2-(2-ethoxyethoxy)-
0.21	8489	Furfural	12.65	0.87	30445	014092-14-9 3-Pe	13.25	192.97	3727543	Stvrene	13.50	0.35	6896	Furan. 2-pentv	16.35	0.18	3702	Ethanol. 2-(2-ethoxyethoxy)-
7.14	222218	Furfural	12.65	23.23	847879	014092-14-9 3-Pe	13.25	183.62	3553512	Stvrene	13.50	1.37	26476	Furan. 2-pentv	16.36	2.34	23841	Ethanol. 2-(2-ethoxyethoxy)-
0.19	6780	Furfural	12.68	0.05	1349	014092-14-9 3-Pe	13.25	0.05	596	Stvrene	13.50	0.09	1449	Furan. 2-pentv	16.35	0.05	760	Ethanol. 2-(2-ethoxyethoxy)-
0.09	3792	Furfural	12.67	0.12	4454	014092-14-9 3-Pe	13.25	443.74	8914674	Stvrene	13.49	0.08	1673	Furan. 2-pentv	16.36	0.03	342	Ethanol. 2-(2-ethoxyethoxy)-
0.07	2194	Furfural	12.67	0.15	6618	014092-14-9 3-Pe	13.26	185.26	3608207	Stvrene	13.49	0.21	3683	Furan. 2-pentv	16.36	0.02	289	Ethanol. 2-(2-ethoxyethoxy)-
5.17	163759	Furfural	12.65	18.30	669816	014092-14-9 3-Pe	13.25	186.87	3592085	Stvrene	13.51	2.17	38188	Furan. 2-pentv	16.36	2.13	19631	Ethanol. 2-(2-ethoxyethoxy)-
0.06	4920	Furfural	12.67	0.05	3606	014092-14-9 3-Pe	13.27	447.83	8633397	Stvrene	13.52	0.12	2100	Furan. 2-pentv	16.37	0.05	614	Ethanol. 2-(2-ethoxyethoxy)-
0.37	13538	Furfural	12.68	0.58	20031	014092-14-9 3-Pe	13.26	188.68	3510875	Stvrene	13.51	0.09	0	Furan. 2-pentv	16.37	0.14	1480	Ethanol. 2-(2-ethoxyethoxy)-
8.66	267608	Furfural	12.66	40.81	1440143	014092-14-9 3-Pe	13.26	191.40	3591721	Stvrene	13.51	0.70	12974	Furan. 2-pentv	16.37	1.74	16598	Ethanol. 2-(2-ethoxyethoxy)-
0.05	0	Furfural	12.69	0.00	151	014092-14-9 3-Pe	13.28	0.02	393	Stvrene	13.52	0.04	540	Furan. 2-pentv	16.38	0.02	63	Ethanol. 2-(2-ethoxyethoxy)-
0.33	9426	Furfural	12.66	2.97	107424	014092-14-9 3-Pe	13.26	462.76	9009787	Stvrene	13.52	0.21	3981	Furan. 2-pentv	16.36	0.15	1491	Ethanol. 2-(2-ethoxyethoxy)-
0.15	0	Furfural	12.68	0.45	16829	014092-14-9 3-Pe	13.27	455.48	8834702	Stvrene	13.51	0.15	2455	Furan. 2-pentv	16.37	0.06	781	Ethanol. 2-(2-ethoxyethoxy)-
0.11	3418	Furfural	12.66	0.51	16217	014092-14-9 3-Pe	13.26	474.57	9161062	Stvrene	13.51	0.15	3151	Furan. 2-pentv	16.37	0.10	823	Ethanol. 2-(2-ethoxyethoxy)-
0.38	5371	Furfural	12.66	0.86	29424	014092-14-9 3-Pe	13.26	199.57	3656481	Stvrene	13.52	0.22	3524	Furan. 2-pentv	16.37	0.27	1393	Ethanol. 2-(2-ethoxyethoxy)-
5.98	176536	Furfural	12.66	20.95	730700	014092-14-9 3-Pe	13.26	189.18	3543846	Stvrene	13.51	0.56	11509	Furan. 2-pentv	16.37	1.80	17310	Ethanol. 2-(2-ethoxyethoxy)-
0.15	0	Furfural	12.67	0.06	1496	014092-14-9 3-Pe	13.26	456.12	8815589	Stvrene	13.52	0.09	0	Furan. 2-pentv	16.36	0.09	1171	Ethanol. 2-(2-ethoxyethoxy)-
0.14	2775	Furfural	12.68	0.16	5220	014092-14-9 3-Pe	13.26	185.87	3457283	Stvrene	13.51	0.12	2822	Furan. 2-pentv	16.37	0.10	443	Ethanol. 2-(2-ethoxyethoxy)-
5.19	156495	Furfural	12.66	13.75	466896	014092-14-9 3-Pe	13.26	196.19	3610434	Stvrene	13.52	0.69	12869	Furan. 2-pentv	16.38	1.62	15166	Ethanol. 2-(2-ethoxyethoxy)-
0.20	8105	Furfural	12.65	0.01	105	014092-14-9 3-Pe	13.26	0.01	247	Stvrene	13.51	0.04	559	Furan. 2-pentv	16.35	0.02	65	Ethanol. 2-(2-ethoxyethoxy)-
0.19	8689	Furfural	12.66	0.38	13744	014092-14-9 3-Pe	13.26	457.68	8684737	Stvrene	13.52	0.19	3619	Furan. 2-pentv	16.38	0.07	118	Ethanol. 2-(2-ethoxyethoxy)-
0.22	8945	Furfural	12.66	0.27	8889	014092-14-9 3-Pe	13.25	188.50	3517662	Stvrene	13.51	0.20	3603	Furan. 2-pentv	16.36	0.10	403	Ethanol. 2-(2-ethoxyethoxy)-
4.64	136040	Furfural	12.65	12.84	455916	014092-14-9 3-Pe	13.26	188.18	3458170	Stvrene	13.50	1.08	18406	Furan. 2-pentv	16.37	1.66	15603	Ethanol. 2-(2-ethoxyethoxy)-
0.14	2312	Furfural	12.66	0.01	373	014092-14-9 3-Pe	13.25	0.04	820	Stvrene	13.51	0.05	369	Furan. 2-pentv	16.37	0.01	453	Ethanol. 2-(2-ethoxyethoxy)-
0.07	4475	Furfural	12.68	0.11	2670	014092-14-9 3-Pe	13.25	469.65	8885649	Stvrene	13.51	0.15	3191	Furan. 2-pentv	16.36	0.04	270	Ethanol. 2-(2-ethoxyethoxy)-
0.21	7114	Furfural	12.66	0.10	3928	014092-14-9 3-Pe	13.25	189.56	3521503	Stvrene	13.50	0.14	2978	Furan. 2-pentv	16.36	0.06	525	Ethanol. 2-(2-ethoxyethoxy)-
3.98	120237	Furfural	12.65	11.09	380566	014092-14-9 3-Pe	13.25	205.43	3801291	Stvrene	13.50	1.09	20905	Furan. 2-pentv	16.36	1.45	14616	Ethanol. 2-(2-ethoxyethoxy)-
0.05	452	Furfural	12.68	0.01	667	014092-14-9 3-Pe	13.26	0.05	880	Stvrene	13.51	0.06	1305	Furan. 2-pentv	16.38	0.02	211	Ethanol. 2-(2-ethoxyethoxy)-
0.03	1404	Furfural	12.67	0.11	1904	014092-14-9 3-Pe	13.26	457.02	8895777	Stvrene	13.51	0.12	2755	Furan. 2-pentv	16.39	0.04	0	Ethanol. 2-(2-ethoxyethoxy)-
0.13	0	Furfural	12.66	0.16	4982	014092-14-9 3-Pe	13.26	188.73	3605551	Stvrene	13.50	0.14	2962	Furan. 2-pentv	16.38	0.06	496	Ethanol. 2-(2-ethoxyethoxy)-
4.71	141012	Furfural	12.65	9.57	342564	014092-14-9 3-Pe	13.26	190.75	3586913	Stvrene	13.50	0.92	17168	Furan. 2-pentv	16.37	1.15	12281	Ethanol. 2-(2-ethoxyethoxy)-
0.06	4920	Furfural	12.67	0.05	3606	014092-14-9 3-Pe	13.27	447.83	8633397	Stvrene	13.52	0.12	2100	Furan. 2-pentv	16.37	0.05	614	Ethanol. 2-(2-ethoxyethoxy)-
0.37	13538	Furfural	12.68	0.58	20031	014092-14-9 3-Pe	13.26	188.68	3510875	Stvrene	13.51	0.09	0	Furan. 2-pentv	16.37	0.14	1480	Ethanol. 2-(2-ethoxyethoxy)-
8.66	267608	Furfural	12.66	40.81	1440143	014092-14-9 3-Pe	13.26	191.40	3591721	Stvrene	13.51	0.70	12974	Furan. 2-pentv	16.37	1.74	16598	Ethanol. 2-(2-ethoxyethoxy)-
0.05	0	Furfural	12.69	0.00	151	014092-14-9 3-Pe	13.28	0.02	393	Stvrene	13.52	0.04	540	Furan. 2-pentv	16.38	0.02	63	Ethanol. 2-(2-ethoxyethoxy)-
0.33	9426	Furfural	12.66	2.97	107424	014092-14-9 3-Pe	13.26	462.76	9009787	Stvrene	13.52	0.21	3981	Furan. 2-pentv	16.36	0.15	1491	Ethanol. 2-(2-ethoxyethoxy)-
0.19	5907	Furfural	12.67	1.24	42484	014092-14-9 3-Pe	13.27	192.20	3457095	Stvrene	13.52	0.11	2839	Furan. 2-pentv	16.38	0.11	1065	Ethanol. 2-(2-ethoxyethoxy)-
5.89	182083	Furfural	12.66	12.74	452795	014092-14-9 3-Pe	13.27	188.60	3420610	Stvrene	13.52	0.76	12534	Furan. 2-pentv	16.38	1.45	12464	Ethanol. 2-(2-ethoxyethoxy)-
6.16	187816	Furfural	12.66	14.04	490434	014092-14-9 3-Pe	13.27	199.38	3713861	Stvrene	13.52	0.83	16001	Furan. 2-pentv	16.38	1.53	15061	Ethanol. 2-(2-ethoxyethoxy)-
0.05	836	Furfural	12.66	0.28	10254	014092-14-9 3-Pe	13.25	460.96	8993178	Stvrene	13.50	0.18	3696	Furan. 2-pentv	16.36	0.04	204	Ethanol. 2-(2-ethoxyethoxy)-
0.14	3713	Furfural	12.67	0.23	8832	014092-14-9 3-Pe	13.25	189.27	3633476	Stvrene	13.50	0.16	3276	Furan. 2-pentv	16.37	0.09	714	Ethanol. 2-(2-ethoxyethoxy)-
4.31	133899	Furfural	12.65	8.86	315374	014092-14-9 3-Pe	13.25	185.97	3556055	Stvrene	13.49	0.90	16896	Furan. 2-pentv	16.36	1.30	11380	Ethanol. 2-(2-ethoxyethoxy)-
0.40	110711	Furfural	12.67	0.07	1799	014092-14-9 3-Pe	13.27	0.07	685	Stvrene	13.52	0.05	847	Furan. 2-pentv	16.37	0.10	0	Ethanol. 2-(2-ethoxyethoxy)-
0.06	3363	Furfural	12.61	0.00	386	014092-14-9 3-Pe	13.27	0.04	908	Stvrene	13.51	0.08	1585	Furan. 2-pentv	16.38	0.07	693	Ethanol. 2-(2-ethoxyethoxy)-

Ethanol, 2-(2-ethoxyethoxy)- (# 31) Name	Ethanol, 2-(2 (# 31) Ret Ti	Ethanol, 2-(2-et (# 31) Amount	Ethanol, 2-(2-e (# 31) Q1 Res	1-Hexanol, 2-ethyl- (# 32) Name	1-Hexanol, 2-eth (# 32) Ret Time	1-Hexanol, 2-eth (# 32) Amount	1-Hexanol, 2-eth (# 32) Q1 Respo	4-Cyanocyclohexene (# 33) Name	4-Cyanocyclohexene (# 33) Ret Time	4-Cyanocyclohexene (# 33) Amount	4-Cyanocyclohexene (# 33) Q1 Response	3-Hexanone (# 34) Name	3-Hexanone (# 34) Ret Time	3-Hexanone (# 34) Amount	3-Hexanone (# 34) Q1 Respons	Butanoic acid, ethyl (# 35) Name	Butanoic acid, ethyl e (# 35) Ret Time	Butanoic acid, ethyl e (# 35) Amount	Butanoic acid, ethyl e (# 35) Q1 Response
Ethanol, 2-(2-ethoxyethoxy)-	17.95	0.01	0	1-Hexanol, 2-ethyl-	18.46	0.21	0	4-Cyanocyclohexene	18.78	0.79	17719	3-Hexanone	7.12	0.02	0	Butanoic acid, ethyl	10.27	0.23	5335
(# 31) Name	Ethanol, 2-(2 (# 31) Ret Ti	Ethanol, 2-(2-et (# 31) Amount	Ethanol, 2-(2-ethoxyethoxy)- (# 31) Q1 Res	(# 32) Name	1-Hexanol, 2-eth (# 32) Ret Time	1-Hexanol, 2-eth (# 32) Amount	1-Hexanol, 2-ethyl- (# 32) Q1 Respo	(# 33) Name	4-Cyanocyclohexene (# 33) Ret Time	4-Cyanocyclohexene (# 33) Amount	4-Cyanocyclohexene (# 33) Q1 Response	(# 34) Name	3-Hexanone (# 34) Ret Time	3-Hexanone (# 34) Amount	3-Hexanone (# 34) Q1 Respons	(# 35) Name	Butanoic acid, ethyl e (# 35) Ret Time	Butanoic acid, ethyl e (# 35) Amount	Butanoic acid, ethyl es (# 35) Q1 Response
	17.99	0.00	223	1-Hexanol, 2-e	18.43	0.81	13910	4-Cyanocyclohe	18.75	0.01	117	3-Hexanone	7.10	0.01	21646	Butanoic acid, ethy	10.30	0.00	72	Propane, 1-ethoxy-2-
	17.93	0.01	75	1-Hexanol, 2-e	18.42	0.77	12129	4-Cyanocyclohe	18.77	0.00	0	3-Hexanone	7.10	1.16	8102	Butanoic acid, ethy	10.28	0.01	0	Propane, 1-ethoxy-2-
	17.91	0.01	106	1-Hexanol, 2-e	18.41	0.82	9123	4-Cyanocyclohe	18.77	0.00	0	3-Hexanone	7.15	0.02	0	Butanoic acid, ethy	10.27	0.01	0	Propane, 1-ethoxy-2-
	17.92	0.01	170	1-Hexanol, 2-e	18.41	0.76	15412	4-Cyanocyclohe	18.77	0.01	0	3-Hexanone	7.09	1.15	10044	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-
	17.93	0.01	0	1-Hexanol, 2-e	18.41	0.82	9036	4-Cyanocyclohe	18.79	0.00	56	3-Hexanone	7.15	0.02	0	Butanoic acid, ethy	10.25	0.01	68	Propane, 1-ethoxy-2-
	17.91	0.02	80	1-Hexanol, 2-e	18.41	1.25	11467	4-Cyanocyclohe	18.78	0.01	0	3-Hexanone	7.09	1.69	9534	Butanoic acid, ethy	10.27	0.01	343	Propane, 1-ethoxy-2-
	17.94	0.02	90	1-Hexanol, 2-e	18.42	2.74	37311	4-Cyanocyclohe	18.79	0.01	189	3-Hexanone	7.14	0.03	0	Butanoic acid, ethy	10.28	0.01	94	Propane, 1-ethoxy-2-
	17.89	0.02	159	1-Hexanol, 2-e	18.44	0.45	2974	4-Cyanocyclohe	18.77	0.03	338	3-Hexanone	7.13	0.02	0	Butanoic acid, ethy	10.25	0.01	0	Propane, 1-ethoxy-2-
	17.94	0.01	129	1-Hexanol, 2-e	18.42	1.71	22556	4-Cyanocyclohe	18.80	0.01	94	3-Hexanone	7.10	1.86	9394	Butanoic acid, ethy	10.24	0.04	73	Propane, 1-ethoxy-2-
	17.96	0.01	0	1-Hexanol, 2-e	18.42	2.30	21025	4-Cyanocyclohe	18.81	0.01	116	3-Hexanone	7.16	0.03	0	Butanoic acid, ethy	10.26	0.00	58	Propane, 1-ethoxy-2-
	17.93	0.01	324	1-Hexanol, 2-e	18.42	2.31	30368	4-Cyanocyclohe	18.79	0.02	57	3-Hexanone	7.10	1.67	11509	Butanoic acid, ethy	10.25	0.05	89	Propane, 1-ethoxy-2-
	17.95	0.02	111	1-Hexanol, 2-e	18.42	0.60	6427	4-Cyanocyclohe	18.76	0.01	167	3-Hexanone	7.10	1.76	12465	Butanoic acid, ethy	10.24	0.04	0	Propane, 1-ethoxy-2-
	17.95	0.01	236	1-Hexanol, 2-e	18.43	1.37	20702	4-Cyanocyclohe	18.79	0.01	63	3-Hexanone	7.12	2.19	15059	Butanoic acid, ethy	10.26	0.04	366	Propane, 1-ethoxy-2-
	17.98	0.01	108	1-Hexanol, 2-e	18.43	1.69	21634	4-Cyanocyclohe	18.76	0.01	0	3-Hexanone	7.12	0.01	22304	Butanoic acid, ethy	10.29	0.02	0	Propane, 1-ethoxy-2-
	17.91	0.00	89	1-Hexanol, 2-e	18.41	0.48	6131	4-Cyanocyclohe	18.75	0.00	63	3-Hexanone	7.10	2.42	12384	Butanoic acid, ethy	10.27	0.04	213	Propane, 1-ethoxy-2-
	17.91	0.01	63	1-Hexanol, 2-e	18.42	0.44	3984	4-Cyanocyclohe	18.80	0.00	0	3-Hexanone	7.14	0.01	0	Butanoic acid, ethy	10.26	0.01	144	Propane, 1-ethoxy-2-
	17.93	0.01	86	1-Hexanol, 2-e	18.43	0.66	5022	4-Cyanocyclohe	18.80	0.01	144	3-Hexanone	7.11	0.02	24271	Butanoic acid, ethy	10.26	0.01	0	Propane, 1-ethoxy-2-
	17.94	0.00	0	1-Hexanol, 2-e	18.43	1.06	12397	4-Cyanocyclohe	18.78	0.01	66	3-Hexanone	7.12	2.96	11493	Butanoic acid, ethy	10.27	0.03	72	Propane, 1-ethoxy-2-
	17.93	0.00	0	1-Hexanol, 2-e	18.42	0.48	5409	4-Cyanocyclohe	18.75	0.00	0	3-Hexanone	7.15	0.03	0	Butanoic acid, ethy	10.29	0.01	309	Propane, 1-ethoxy-2-
	17.93	0.00	0	1-Hexanol, 2-e	18.43	6.07	69155	4-Cyanocyclohe	18.78	0.01	0	3-Hexanone	7.11	3.35	12498	Butanoic acid, ethy	10.29	0.05	119	Propane, 1-ethoxy-2-
	17.95	0.01	0	1-Hexanol, 2-e	18.43	1.19	10712	4-Cyanocyclohe	18.78	0.01	156	3-Hexanone	7.14	0.02	0	Butanoic acid, ethy	10.25	0.01	0	Propane, 1-ethoxy-2-
	17.92	0.00	0	1-Hexanol, 2-e	18.40	1.56	14317	4-Cyanocyclohe	18.78	0.00	0	3-Hexanone	7.09	3.53	9365	Butanoic acid, ethy	10.24	0.11	100	Propane, 1-ethoxy-2-
	17.95	0.05	139	1-Hexanol, 2-e	18.40	2.40	27566	4-Cyanocyclohe	18.78	0.01	277	3-Hexanone	7.13	0.03	0	Butanoic acid, ethy	10.28	0.01	0	Propane, 1-ethoxy-2-
	17.89	0.01	194	1-Hexanol, 2-e	18.43	0.88	10853	4-Cyanocyclohe	18.77	0.00	332	3-Hexanone	7.14	0.03	0	Butanoic acid, ethy	10.29	0.01	117	Propane, 1-ethoxy-2-
	17.95	0.01	167	1-Hexanol, 2-e	18.43	1.27	18303	4-Cyanocyclohe	18.78	0.01	265	3-Hexanone	7.10	3.64	15122	Butanoic acid, ethy	10.25	0.06	218	Propane, 1-ethoxy-2-
	17.91	0.00	204	1-Hexanol, 2-e	18.40	1.48	15112	4-Cyanocyclohe	18.79	0.00	0	3-Hexanone	7.08	4.03	14913	Butanoic acid, ethy	10.24	0.08	161	Propane, 1-ethoxy-2-
	17.92	0.02	225	1-Hexanol, 2-e	18.40	1.98	29241	4-Cyanocyclohe	18.76	0.00	0	3-Hexanone	7.12	0.11	0	Butanoic acid, ethy	10.26	0.01	0	Propane, 1-ethoxy-2-
	17.89	0.03	122	1-Hexanol, 2-e	18.39	3.95	50379	4-Cyanocyclohe	18.77	0.01	70	3-Hexanone	7.09	3.28	9722	Butanoic acid, ethy	10.23	0.09	449	Propane, 1-ethoxy-2-
	17.94	0.02	0	1-Hexanol, 2-e	18.39	1.06	13861	4-Cyanocyclohe	18.76	0.00	0	3-Hexanone	7.11	0.01	0	Butanoic acid, ethy	10.30	0.01	0	Propane, 1-ethoxy-2-
	17.90	0.02	199	1-Hexanol, 2-e	18.40	0.85	8370	4-Cyanocyclohe	18.75	0.01	0	3-Hexanone	7.08	4.11	12583	Butanoic acid, ethy	10.33	0.02	0	Propane, 1-ethoxy-2-
	17.92	0.01	117	1-Hexanol, 2-e	18.45	2.31	26930	4-Cyanocyclohe	18.80	0.01	86	3-Hexanone	7.23	0.02	0	Butanoic acid, ethy	10.27	0.00	66	Propane, 1-ethoxy-2-
	17.97	0.01	197	1-Hexanol, 2-e	18.44	1.63	19454	4-Cyanocyclohe	18.79	0.01	121	3-Hexanone	7.04	0.13	4049	Butanoic acid, ethy	10.25	0.01	0	Propane, 1-ethoxy-2-
	17.94	0.01	222	1-Hexanol, 2-e	18.45	2.42	27002	4-Cyanocyclohe	18.78	0.00	73	3-Hexanone	7.12	4.59	11635	Butanoic acid, ethy	10.28	0.06	78	Propane, 1-ethoxy-2-
	17.92	0.01	154	1-Hexanol, 2-e	18.43	2.29	28017	4-Cyanocyclohe	18.75	0.01	66	3-Hexanone	7.12	4.42	16357	Butanoic acid, ethy	10.28	0.04	233	Propane, 1-ethoxy-2-
	17.92	0.01	59	1-Hexanol, 2-e	18.44	1.70	21117	4-Cyanocyclohe	18.81	0.01	146	3-Hexanone	7.18	0.01	0	Butanoic acid, ethy	10.25	0.00	61	Propane, 1-ethoxy-2-
	17.90	0.01	287	1-Hexanol, 2-e	18.44	4.57	48356	4-Cyanocyclohe	18.78	0.01	0	3-Hexanone	7.21	0.02	520	Butanoic acid, ethy	10.26	0.00	0	Propane, 1-ethoxy-2-
	17.94	0.01	89	1-Hexanol, 2-e	18.43	8.89	98542	4-Cyanocyclohe	18.78	0.01	154	3-Hexanone	7.12	4.67	21084	Butanoic acid, ethy	10.27	0.10	275	Propane, 1-ethoxy-2-
	17.94	0.01	0	1-Hexanol, 2-e	18.45	2.06	21095	4-Cyanocyclohe	18.79	0.01	0	3-Hexanone	7.13	4.49	13674	Butanoic acid, ethy	10.29	0.09	137	Propane, 1-ethoxy-2-
	17.92	0.03	100	1-Hexanol, 2-e	18.43	2.10	19029	4-Cyanocyclohe	18.76	0.00	61	3-Hexanone	7.11	0.01	19119	Butanoic acid, ethy	10.29	0.01	0	Propane, 1-ethoxy-2-
	17.92	0.02	80	1-Hexanol, 2-e	18.43	0.89	9618	4-Cyanocyclohe	18.78	0.00	0	3-Hexanone	7.10	5.00	18267	Butanoic acid, ethy	10.26	0.12	175	Propane, 1-ethoxy-2-
	17.93	0.01	115	1-Hexanol, 2-e	18.44	0.57	8047	4-Cyanocyclohe	18.75	0.00	68	3-Hexanone	7.09	0.01	28848	Butanoic acid, ethy	10.27	0.00	74	Propane, 1-ethoxy-2-
	17.94	0.01	147	1-Hexanol, 2-e	18.44	0.80	10179	4-Cyanocyclohe	18.76	0.00	0	3-Hexanone	7.11	4.43	13535	Butanoic acid, ethy	10.27	0.13	92	Propane, 1-ethoxy-2-
	17.95	0.00	0	1-Hexanol, 2-e	18.44	1.70	24287	4-Cyanocyclohe	18.80	0.01	57	3-Hexanone	7.08	0.02	20274	Butanoic acid, ethy	10.24	0.00	0	Propane, 1-ethoxy-2-
	17.94	0.01	0	1-Hexanol, 2-e	18.43	1.36	14687	4-Cyanocyclohe	18.74	0.00	0	3-Hexanone	7.11	4.34	8560	Butanoic acid, ethy	10.26	0.06	0	Propane, 1-ethoxy-2-
	17.93	0.01	0	1-Hexanol, 2-e	18.44	3.30	38211	4-Cyanocyclohe	18.79	0.01	0	3-Hexanone	7.12	4.02	14876	Butanoic acid, ethy	10.29	0.06	0	Propane, 1-ethoxy-2-
	17.94	0.02	80	1-Hexanol, 2-e	18.45	2.84	33320	4-Cyanocyclohe	18.78	0.00	63	3-Hexanone	7.13	0.01	19704	Butanoic acid, ethy	10.29	0.03	0	Propane, 1-ethoxy-2-
	17.92	0.01	446	1-Hexanol, 2-e	18.39	0.01	255	4-Cyanocyclohe	18.78	0.01	77	3-Hexanone	7.12	3.47	12923	Butanoic acid, ethy	10.28	0.03	502	Propane, 1-ethoxy-2-
	17.92	0.01	0	1-Hexanol, 2-e	18.45	0.26	2969	4-Cyanocyclohe	18.78	0.01	78	3-Hexanone	7.14	0.06	19036	Butanoic acid, ethy	10.31	0.00	0	Propane, 1-ethoxy-2-
	17.93	0.01	79	1-Hexanol, 2-e	18.48	0.08	1814	4-Cyanocyclohe	18.79	0.01	0	3-Hexanone	7.11	0.02	25527	Butanoic acid, ethy	10.30	0.01	0	Propane, 1-ethoxy-2-
	17.94	0.03	185	1-Hexanol, 2-e	18.46	0.88	10301	4-Cyanocyclohe	18.75	0.01	90	3-Hexanone	7.14	1.64	6176	Butanoic acid, ethy	10.29	0.03	223	Propane, 1-ethoxy-2-
	17.91	0.01	143	1-Hexanol, 2-e	18.42	0.09	1199	4-Cyanocyclohe	18.77	0.01	55	3-Hexanone	7.12	0.03	484	Butanoic acid, ethy	10.24	0.00	0	Propane, 1-ethoxy-2-
	17.94	0.00	0	1-Hexanol, 2-e	18.41	0.03	892	4-Cyanocyclohe	18.74	0.00	0	3-Hexanone	7.20	0.01	96	Butanoic acid, ethy	10.29	0.00	0	Propane, 1-ethoxy-2-
	17.95	0.00	0	1-Hexanol, 2-e	18.42	0.07	1115	4-Cyanocyclohe	18.74	0.00	151	3-Hexanone	7.10	0.01	535	Butanoic acid, ethy	10.22	0.00	63	Propane, 1-ethoxy-2-
	17.93	0.00	0	1-Hexanol, 2-e	18.43	0.07	1097	4-Cyanocyclohe	18.78	0.00	119	3-Hexanone	7.15	0.00	0	Butanoic acid, ethy	10.28	0.00	69	Propane, 1-ethoxy-2-
	17.91	0.01	56	1-Hexanol, 2-e	18.43	0.04	854	4-Cyanocyclohe	18.76	0.00	0	3-Hexanone	7.14	0.01	70	Butanoic acid, ethy	10.27	0.00	0	Propane, 1-ethoxy-2-
	17.94	0.01	0	1-Hexanol, 2-e	18.44	0.04	932	4-Cyanocyclohe	18.77	0.01	0	3-Hexanone	7.13	0.01	0	Butanoic acid, ethy	10.25	0.00	61	Propane, 1-ethoxy-2-
	17.94	0.00	130	1-Hexanol, 2-e	18.42	1.75	22482	4-Cyanocyclohe	18.77	102.23	2965547	3-Hexanone	7.14	0.01	501	Butanoic acid, ethy	10.30	0.00	0	Propane, 1-ethoxy-2-
	17.91	0.01	0	1-Hexanol, 2-e	18.42	2.45	28628	4-Cyanocyclohe	18.78	103.19	3037171	3-Hexanone	7.14	0.02	0	Butanoic acid, ethy	10.25	0.00	0	Propane, 1-ethoxy-2-
	17.90	0.00	0	1-Hexanol, 2-e	18.43	0.18	3527	4-Cyanocyclohe	18.79	0.01	61	3-Hexanone	7.16	0.01	90	Butanoic acid, ethy	10.24	0.00	0	Propane, 1-ethoxy-2-
	17.94	0.00	0	1-Hexanol, 2-e	18.41	0.16	3303	4-Cyanocyclohe	18.76	0.02	0	3-Hexanone	7.14	0.03	390	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-
	17.94	0.00	0	1-Hexanol, 2-e	18.40	0.22	3236	4-Cyanocyclohe	18.75	5.19	131841	3-Hexanone	7.13	0.01	336	Butanoic acid, ethy	10.23	0.00	0	Propane, 1-ethoxy-2-
	17.92	0.10	663	1-Hexanol, 2-e	18.41	0.52	3443	4-Cyanocyclohe	18.76	9.06	233143	3-Hexanone	7.10	1.42	4799	Butanoic acid, ethy	10.26	0.04	963	Propane, 1-ethoxy-2-
	17.92	0.96	11418	1-Hexanol, 2-e	18.41	0.98	7805	4-Cyanocyclohe	18.75	10.30	266936	3-Hexanone	7.03	16.72	44919	Butanoic acid, ethy	10.24	0.15	3649	Propane, 1-ethoxy-2-
	17.90	0.00	74	1-Hexanol, 2-e	18.47	0.01	595	4-Cyanocyclohe	18.76	0.00	119	3-Hexanone	7.16	0.00	74	Butanoic acid, ethy	10.26	0.00	0	Propane, 1-ethoxy-2-
	17.93	0.01	494	1-Hexanol, 2-e	18.41	0.99	13305	4-Cyanocyclohe	18.77	8.00	207530	3-Hexanone	7.13	0.05	488	Butanoic acid, ethy	10.30	0.00	0	Propane, 1-ethoxy-2-
	17.95	0.01	0	1-Hexanol, 2-e	18.40	0.12	1869	4-Cyanocyclohe	18.80	0.00	67	3-Hexanone	7.16	0.01	177	Butanoic acid, ethy	10.30	0.00	0	Propane, 1-ethoxy-2-
	17.94	0.01	0	1-Hexanol, 2-e	18.41	0.21	3224	4-Cyanocyclohe	18.76	4.84	129815	3-Hexanone	7.14	0.01	273	Butanoic acid, ethy	10.26	0.00	80	Propane, 1-ethoxy-2-
	17.95	0.74	12465	1-Hexanol, 2-e	18.42	4.13	50624	4-Cyanocyclohe	18.76	10.30	265181	3-Hexanone	7.08	17.37	58209	Butanoic acid, ethy	10.27	0.01	114	Propane, 1-ethoxy-2-
	17.93	0.00	0	1-Hexanol, 2-e	18.42	0.33	3456	4-Cyanocyclohe	18.73	0.00	0	3-Hexanone	7.09	0.01	1188	Butanoic acid, ethy	10.23	0.00	61	Propane, 1-ethoxy-2-
	17.97	0.00	0	1-Hexanol, 2-e	18.42	0.64	7404	4-Cyanocyclohe	18.77	9.81	255465	3-Hexanone	7.16	0.02	369	Butanoic acid, ethy	10.26	0.00	60	Propane, 1-ethoxy-2-
	17.93	0.80	13089	1-Hexanol, 2-e	18.43	4.28	39262	4-Cyanocyclohe	18.77	9.92	258259	3-Hexanone	7.08	9.09	20281	Butanoic acid, ethy	10.25	0.04	635	Propane, 1-ethoxy-2-
	17.93	0.97	17195	1-Hexanol, 2-e	18.44	4.48	52611	4-Cyanocyclohe	18.77	9.58	260020	3-Hexanone	7.06	10.76	48353	Butanoic acid, ethy	10.27	0.02	1032	Propane, 1-ethoxy-2-
	17.93	1.21	22038	1-Hexanol, 2-e	18.43	4.96	58111	4-Cyanocyclohe	18.77	9.01	240599	3-Hexanone	7.05	26.45	91713	Butanoic acid, ethy	10.31	0.02	907	Propane, 1-ethoxy-2-
	17.93	0.01	138	1-Hexanol, 2-e	18.41	0.79	7386	4-Cyanocyclohe	18.77	7.77	206330	3-Hexanone	7.16	0.06	789	Butanoic acid, ethy	10.26	0.01	126	Propane, 1-ethoxy-2-
	17.94	1.00	18922	1-Hexanol, 2-e	18.43	1.86	22080	4-Cyanocyclohe	18.77	7.69	204270	3-Hexanone	7.06	12.88	15970	Butanoic acid, ethy	10.26	0.26	6578	Propane, 1-ethoxy-2-
	17.93	2.70	43258	1-Hexanol, 2-e	18.44	3.00	32964	4-Cyanocyclohe	18.77	7.33	198039	3-Hexanone	7.04	42.07	39121	Butanoic acid, ethy	10.26	0.52	12074	Propane, 1-ethoxy-2-
	17.97	0.02	197	1-Hexanol, 2-e	18.43	1.44	19740	4-Cyanocyclohe	18.77	11.43	305922	3-Hexanone	7.18	0.03	0	Butanoic acid, ethy	10.26	0.00	0	Propane, 1-ethoxy-2-
	17.97	0.02	585	1-Hexanol, 2-e	18.42	0.77	8656	4-Cyanocyclohe	18.77	4.80	134437	3-Hexanone	7.18	0.11	0	Butanoic acid, ethy	10.25	0.01	56	Propane, 1-ethoxy-2-
	17.92	2.89	52107	1-Hexanol, 2-e	18.44	2.54	30264	4-Cyanocyclohe	18.77	5.75	152727	3-Hexanone	7.08	35.66	64352	Butanoic acid, ethy	10.25	0.35	9899	Propane, 1-ethoxy-2-
	17.96	0.01	0	1-Hexanol, 2-e	18.42	0.31	3113	4-Cyanocyclohe	18.78	0.00	0	3-Hexanone	7.12	0.01	566	Butanoic acid, ethy	10.29	0.00	61	Propane, 1-ethoxy-2-
	17.85	0.08	123	1-Hexanol, 2-e	18.42	1.12	11573	4-Cyanocyclohe	18.77	7.78	207604	3-Hexanone	7.15	0.06	0	Butanoic acid, ethy	10.22	0.00	103	Propane, 1-ethoxy-2-
	17.92	0.01	208	1-Hexanol, 2-e	18.42	0.75	5704	4-Cyanocyclohe	18.77	9.14	242151	3-Hexanone	7.16	0.02	457	Butanoic acid, ethy	10.23	0.00	0	Propane, 1-ethoxy-2-
	17.91	0.01	0	1-Hexanol, 2-e	18.41	0.42	2497	4-Cyanocyclohe	18.77	3.72	98598	3-Hexanone	7.14	0.63	1874	Butanoic acid, ethy	10.26	0.01	209	Propane, 1-ethoxy-2-
	17.94	1.67	30973	1-Hexanol, 2-e	18.43	2.47	31870	4-Cyanocyclohe	18.78	5.65	146102	3-Hexanone	7.05	49.39	45184	Butanoic acid, ethy	10.26	0.08	2416	Propane, 1-ethoxy-2-
	17.93	0.01	0	1-Hexanol, 2-e	18.42	0.50	5829	4-Cyanocyclohe	18.76	0.00	85	3-Hexanone	7.22	0.02	354	Butanoic acid, ethy	10.28	0.01	0	Propane, 1-ethoxy-2-
	17.93	0.01	0	1-Hexanol, 2-e	18.42	0.51	5458	4-Cyanocyclohe	18.78	0.01	153	3-Hexanone	7.15	0.00	436	Butanoic acid, ethy	10.27	0.01	60	Propane, 1-ethoxy-2-
	17.91	0.01	0	1-Hexanol, 2-e	18.42	0.52	5238	4-Cyanocyclohe	18.78	2.51	67795	3-Hexanone	7.14	0.02	0	Butanoic acid, ethy	10.29	0.00	0	Propane, 1-ethoxy-2-
	17.92	0.01	88	1-Hexanol, 2-e	18.43	0.96	11743	4-Cyanocyclohe	18.78	14.58	385598	3-Hexanone	7.26	0.02	62	Butanoic acid, ethy	10.28	0.01	383	Propane, 1-ethoxy-2-
	17.92	0.00	0	1-Hexanol, 2-e	18.43	0.43	5244	4-Cyanocyclohe	18.76	0.01	68	3-Hexanone	7.13	0.02	949	Butanoic acid, ethy	10.25	0.01	67	Propane, 1-ethoxy-2-
	17.95	1.17	24565	1-Hexanol, 2-e	18.45	3.36	33391	4-Cyanocyclohe	18.78	5.24	141831	3-Hexanone	7.07	39.58	0	Butanoic acid, ethy	10.26	0.05	2265	Propane, 1-ethoxy-2-
	17.94	0.02	0	1-Hexanol, 2-e	18.43	0.53	10007	4-Cyanocyclohe	18.78	6.90	185110	3-Hexanone	7.15	0.42	2907	Butanoic acid, ethy	10.29	0.00	0	Propane, 1-ethoxy-2-
	17.86	0.02	317	1-Hexanol, 2-e	18.43	0.80	6156	4-Cyanocyclohe	18.78	2.75	74211	3-Hexanone	7.14	0.09	2211	Butanoic acid, ethy	10.27	0.16	3525	Propane, 1-ethoxy-2-
	17.95	1.14	17913	1-Hexanol, 2-e	18.45	3.38	41510	4-Cyanocyclohe	18.78	3.35	93234	3-Hexanone	7.08	12.67	36826	Butanoic acid, ethy	10.27	3.04	81153	Propane, 1-ethoxy-2-
	17.95	0.00	120	1-Hexanol, 2-e	18.42	0.14	1801	4-Cyanocyclohe	18.79	0.01	57	3-Hexanone	7.15	0.01	63	Butanoic acid, ethy	10.25	0.00	0	Propane, 1-ethoxy-2-
	17.96	0.00	57	1-Hexanol, 2-e	18.41	0.43	5188	4-Cyanocyclohe	18.76	5.91	153779	3-Hexanone	7.12	0.01	481	Butanoic acid, ethy	10.24	0.00	0	Propane, 1-ethoxy-2-
	17.89	0.01	123	1-Hexanol, 2-e	18.42	0.48	5482	4-Cyanocyclohe	18.77	3.45	90735	3-Hexanone	7.19	0.02	259	Butanoic acid, ethy	10.20	0.00	0	Propane, 1-ethoxy-2-
	17.93	0.00	68	1-Hexanol, 2-e	18.42	0.32	5064	4-Cyanocyclohe	18.76	1.87	46028	3-Hexanone	7.12	0.01	1314	Butanoic acid, ethy	10.24	0.12	2999	Propane, 1-ethoxy-2-
	17.93	0.01	222	1-Hexanol, 2-e	18.41	0.30	2304	4-Cyanocyclohe	18.77	1.76	43023	3-Hexanone	7.14	0.02	523	Butanoic acid, ethy	10.25	0.14	3372	Propane, 1-ethoxy-2-
	17.93	0.54	10547	1-Hexanol, 2-e	18.42	2.45	26990	4-Cyanocyclohe	18.77	2.51	64530	3-Hexanone	7.15	6.99	23594	Butanoic acid, ethy	10.25	3.14	83797	Propane, 1-ethoxy-2-
	17.92	0.00	82	1-Hexanol, 2-e	18.42	0.28	4332	4-Cyanocyclohe	18.69	0.00	0	3-Hexanone	7.15	0.01	238	Butanoic acid, ethy	10.25	0.00	90	Propane, 1-ethoxy-2-
	17.91	0.00	208	1-Hexanol, 2-e	18.43	0.47	3528	4-Cyanocyclohe	18.78	3.36	84864	3-Hexanone	7.15	0.02	628	Butanoic acid, ethy	10.27	0.00	56	Propane, 1-ethoxy-2-
	17.92	0.01	135	1-Hexanol, 2-e	18.43	0.91	12054	4-Cyanocyclohe	18.78	2.03	47455	3-Hexanone	7.17	0.00	729	Butanoic acid, ethy	10.27	0.17	3836	Propane, 1-ethoxy-2-
	17.95	3.02	49306	1-Hexanol, 2-e	18.46	2.92	26421	4-Cyanocyclohe	18.78	2.87	70772	3-Hexanone	7.14	11.72	34915	Butanoic acid, ethy	10.27	4.80	108650	Propane, 1-ethoxy-2-
	17.91	0.02	0	1-Hexanol, 2-e	18.43	0.26	2683	4-Cyanocyclohe	18.78	0.00	0	3-Hexanone	7.10	0.02	319	Butanoic acid, ethy	10.25	0.01	0	Propane, 1-ethoxy-2-
	17.94	0.01	0	1-Hexanol, 2-e	18.43	1.01	10472	4-Cyanocyclohe	18.78	4.97	124460	3-Hexanone	7.14	0.01	2101	Butanoic acid, ethy	10.29	0.00	174	Propane, 1-ethoxy-2-
	17.90	0.01	159	1-Hexanol, 2-e	18.43	0.97	10770	4-Cyanocyclohe	18.78	2.32	57393	3-Hexanone	7.15	0.05	486	Butanoic acid, ethy	10.27	0.82	20763	Propane, 1-ethoxy-2-
	17.94	7.28	121005	1-Hexanol, 2-e	18.46	4.06	43057	4-Cyanocyclohe	18.78	4.52	110963	3-Hexanone	7.09	30.52	62434	Butanoic acid, ethy	10.27	21.25	523657	Propane, 1-ethoxy-2-
	17.92	0.00	0	1-Hexanol, 2-e	18.44	0.51	6874	4-Cyanocyclohe	18.79	4.17	105707	3-Hexanone	7.14	0.02	0	Butanoic acid, ethy	10.27	0.04	596	Propane, 1-ethoxy-2-
	17.86	0.02	108	1-Hexanol, 2-e	18.44	0.60	6292	4-Cyanocyclohe	18.79	1.78	45642	3-Hexanone	7.16	0.38	9173	Butanoic acid, ethy	10.35	0.01	142	Propane, 1-ethoxy-2-
	17.95	11.63	185324	1-Hexanol, 2-e	18.45	4.29	51539	4-Cyanocyclohe	18.79	3.50	86758	3-Hexanone	7.13	55.50	252214	Butanoic acid, ethy	10.22	5.14	464	Propane, 1-ethoxy-2-
	17.88	0.01	125	1-Hexanol, 2-e	18.44	0.68	9877	4-Cyanocyclohe	18.78	0.01	66	3-Hexanone	7.14	0.03	300	Butanoic acid, ethy	10.35	0.00	0	Propane, 1-ethoxy-2-
	17.94	0.01	0	1-Hexanol, 2-e	18.43	1.85	20507	4-Cyanocyclohe	18.78	4.20	107107	3-Hexanone	7.15	0.03	633	Butanoic acid, ethy	10.25	0.00	86	Propane, 1-ethoxy-2-
	17.89	0.05	0	1-Hexanol, 2-e	18.44	0.55	5788	4-Cyanocyclohe	18.78	1.41	36947	3-Hexanone	7.15	0.61	14073	Butanoic acid, ethy	10.28	0.46	12475	Propane, 1-ethoxy-2-
	17.87	0.11	673	1-Hexanol, 2-e	18.44	1.42	9887	4-Cyanocyclohe	18.78	1.43	35594	3-Hexanone	7.16	0.60	13138	Butanoic acid, ethy	10.27	0.46	11713	Propane, 1-ethoxy-2-
	17.94	1.65	25246	1-Hexanol, 2-e	18.46	2.15	21806	4-Cyanocyclohe	18.78	2.21	55238	3-Hexanone	7.14	7.92	138285	Butanoic acid, ethy	10.27	5.44	136070	Propane, 1-ethoxy-2-
	17.87	0.02	0	1-Hexanol, 2-e	18.44	1.06	11645	4-Cyanocyclohe	18.76	0.00	56	3-Hexanone	7.16	0.05	539	Butanoic acid, ethy	10.24	0.01	0	Propane, 1-ethoxy-2-

17.94	0.02	0	1-Hexanol, 2-e	18.45	0.38	5083	4-Cyanocyclohe	18.79	3.76	92843	3-Hexanone	7.16	0.01	500	Butanoic acid, ethy	10.29	0.00	182	Propane, 1-ethoxy-2-
17.90	0.01	61	1-Hexanol, 2-e	18.43	0.64	7018	4-Cyanocyclohe	18.79	1.90	47651	3-Hexanone	7.15	0.26	6234	Butanoic acid, ethy	10.33	0.00	112	Propane, 1-ethoxy-2-
17.95	8.17	136868	1-Hexanol, 2-e	18.45	4.30	54501	4-Cyanocyclohe	18.79	2.58	63106	3-Hexanone	7.12	28.21	161256	Butanoic acid, ethy	10.22	3.69	670	Propane, 1-ethoxy-2-
17.95	7.85	117494	1-Hexanol, 2-e	18.44	4.00	39780	4-Cyanocyclohe	18.79	2.46	57312	3-Hexanone	7.11	28.43	144025	Butanoic acid, ethy	10.21	3.30	227	Propane, 1-ethoxy-2-
17.97	0.03	289	1-Hexanol, 2-e	18.42	0.74	9215	4-Cyanocyclohe	18.78	3.73	95341	3-Hexanone	7.15	0.13	0	Butanoic acid, ethy	10.26	0.02	194	Propane, 1-ethoxy-2-
17.95	0.01	0	1-Hexanol, 2-e	18.44	0.42	3425	4-Cyanocyclohe	18.78	1.41	35469	3-Hexanone	7.15	0.69	12872	Butanoic acid, ethy	10.27	0.47	11024	Propane, 1-ethoxy-2-
17.95	2.11	32688	1-Hexanol, 2-e	18.46	5.55	51851	4-Cyanocyclohe	18.79	2.55	64629	3-Hexanone	7.17	18.94	152538	Butanoic acid, ethy	10.28	7.38	179636	Propane, 1-ethoxy-2-
17.92	0.01	0	1-Hexanol, 2-e	18.43	0.22	4216	4-Cyanocyclohe	18.76	0.01	78	3-Hexanone	7.18	0.01	682	Butanoic acid, ethy	10.29	0.01	0	Propane, 1-ethoxy-2-
17.92	0.00	0	1-Hexanol, 2-e	18.42	0.63	9437	4-Cyanocyclohe	18.77	3.45	87948	3-Hexanone	7.14	0.03	1147	Butanoic acid, ethy	10.27	0.00	121	Propane, 1-ethoxy-2-
17.90	0.01	275	1-Hexanol, 2-e	18.43	1.20	9364	4-Cyanocyclohe	18.77	1.53	39244	3-Hexanone	7.11	0.06	5568	Butanoic acid, ethy	10.28	0.01	0	Propane, 1-ethoxy-2-
17.93	6.05	103465	1-Hexanol, 2-e	18.43	4.86	44380	4-Cyanocyclohe	18.77	2.84	71943	3-Hexanone	7.08	33.65	197567	Butanoic acid, ethy	10.26	0.55	12985	Propane, 1-ethoxy-2-
17.94	0.03	1441	1-Hexanol, 2-e	18.41	0.74	6302	4-Cyanocyclohe	18.77	3.83	96146	3-Hexanone	7.14	0.11	1456	Butanoic acid, ethy	10.26	0.01	64	Propane, 1-ethoxy-2-
17.96	0.01	61	1-Hexanol, 2-e	18.42	0.31	4272	4-Cyanocyclohe	18.77	1.65	40191	3-Hexanone	7.14	0.12	3029	Butanoic acid, ethy	10.24	0.01	0	Propane, 1-ethoxy-2-
17.96	0.03	393	1-Hexanol, 2-e	18.44	0.31	2408	4-Cyanocyclohe	18.77	1.62	41478	3-Hexanone	7.14	0.17	4453	Butanoic acid, ethy	10.27	0.01	0	Propane, 1-ethoxy-2-
17.93	6.29	104535	1-Hexanol, 2-e	18.43	3.93	36987	4-Cyanocyclohe	18.77	3.20	80435	3-Hexanone	7.11	40.11	157097	Butanoic acid, ethy	10.26	0.37	7679	Propane, 1-ethoxy-2-
17.97	0.04	200	1-Hexanol, 2-e	18.42	0.45	4997	4-Cyanocyclohe	18.77	3.48	87982	3-Hexanone	7.13	0.05	766	Butanoic acid, ethy	10.23	0.01	0	Propane, 1-ethoxy-2-
17.95	0.03	0	1-Hexanol, 2-e	18.42	0.46	5014	4-Cyanocyclohe	18.78	1.68	40821	3-Hexanone	7.12	0.03	2190	Butanoic acid, ethy	10.26	0.01	196	Propane, 1-ethoxy-2-
17.93	5.27	100434	1-Hexanol, 2-e	18.43	5.05	48780	4-Cyanocyclohe	18.77	3.22	81605	3-Hexanone	7.08	17.66	87943	Butanoic acid, ethy	10.26	0.24	6009	Propane, 1-ethoxy-2-
17.87	0.01	0	1-Hexanol, 2-e	18.42	0.10	2411	4-Cyanocyclohe	18.74	0.00	0	3-Hexanone	7.14	0.04	186	Butanoic acid, ethy	10.29	0.00	0	Propane, 1-ethoxy-2-
17.93	0.01	0	1-Hexanol, 2-e	18.42	0.30	3627	4-Cyanocyclohe	18.77	3.28	84637	3-Hexanone	7.18	0.01	0	Butanoic acid, ethy	10.26	0.00	0	Propane, 1-ethoxy-2-
17.94	0.02	869	1-Hexanol, 2-e	18.44	0.50	6023	4-Cyanocyclohe	18.77	1.68	42458	3-Hexanone	7.13	0.18	3623	Butanoic acid, ethy	10.28	0.01	381	Propane, 1-ethoxy-2-
17.93	4.66	65635	1-Hexanol, 2-e	18.44	5.88	54208	4-Cyanocyclohe	18.77	3.02	75695	3-Hexanone	7.08	19.05	104083	Butanoic acid, ethy	10.26	0.42	8983	Propane, 1-ethoxy-2-
17.94	0.01	0	1-Hexanol, 2-e	18.40	0.25	2734	4-Cyanocyclohe	18.76	0.00	0	3-Hexanone	7.15	0.00	305	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-
17.97	0.03	0	1-Hexanol, 2-e	18.41	0.31	3444	4-Cyanocyclohe	18.76	8.32	208237	3-Hexanone	7.18	0.03	356	Butanoic acid, ethy	10.28	0.01	0	Propane, 1-ethoxy-2-
17.96	0.04	0	1-Hexanol, 2-e	18.41	0.34	5046	4-Cyanocyclohe	18.76	3.35	83906	3-Hexanone	7.14	0.02	0	Butanoic acid, ethy	10.25	0.04	1071	Propane, 1-ethoxy-2-
17.91	2.19	39272	1-Hexanol, 2-e	18.43	5.41	48022	4-Cyanocyclohe	18.76	5.48	143843	3-Hexanone	7.05	21.31	45531	Butanoic acid, ethy	10.24	2.14	54373	Propane, 1-ethoxy-2-
17.92	2.75	44236	1-Hexanol, 2-e	18.43	5.14	42910	4-Cyanocyclohe	18.75	5.18	140609	3-Hexanone	7.05	19.55	42855	Butanoic acid, ethy	10.24	2.03	50029	Propane, 1-ethoxy-2-
17.94	0.02	0	1-Hexanol, 2-e	18.40	0.71	8147	4-Cyanocyclohe	18.75	2.90	74685	3-Hexanone	7.10	0.02	389	Butanoic acid, ethy	10.26	0.00	0	Propane, 1-ethoxy-2-
17.95	0.03	717	1-Hexanol, 2-e	18.40	0.41	6313	4-Cyanocyclohe	18.75	1.39	36441	3-Hexanone	7.16	0.07	182	Butanoic acid, ethy	10.25	0.07	1751	Propane, 1-ethoxy-2-
17.91	2.20	29689	1-Hexanol, 2-e	18.42	4.84	48409	4-Cyanocyclohe	18.76	2.73	73645	3-Hexanone	7.03	23.44	138487	Butanoic acid, ethy	10.24	2.36	56728	Propane, 1-ethoxy-2-
17.92	0.03	0	1-Hexanol, 2-e	18.40	0.12	2958	4-Cyanocyclohe	18.73	0.01	0	3-Hexanone	7.15	0.01	145	Butanoic acid, ethy	10.26	0.01	66	Propane, 1-ethoxy-2-
17.92	0.01	0	1-Hexanol, 2-e	18.39	0.83	11514	4-Cyanocyclohe	18.75	4.07	105239	3-Hexanone	7.13	0.04	353	Butanoic acid, ethy	10.29	0.01	0	Propane, 1-ethoxy-2-
17.94	0.02	0	1-Hexanol, 2-e	18.40	0.72	9441	4-Cyanocyclohe	18.75	1.45	39338	3-Hexanone	7.11	0.02	969	Butanoic acid, ethy	10.30	0.00	0	Propane, 1-ethoxy-2-
17.91	3.67	55271	1-Hexanol, 2-e	18.41	5.43	59697	4-Cyanocyclohe	18.75	2.73	70164	3-Hexanone	7.04	20.09	87997	Butanoic acid, ethy	10.22	0.10	1894	Propane, 1-ethoxy-2-
17.95	0.03	0	1-Hexanol, 2-e	18.40	0.54	6723	4-Cyanocyclohe	18.75	2.81	72343	3-Hexanone	7.15	0.04	312	Butanoic acid, ethy	10.28	0.01	0	Propane, 1-ethoxy-2-
17.91	0.02	0	1-Hexanol, 2-e	18.39	0.57	8242	4-Cyanocyclohe	18.76	1.40	34938	3-Hexanone	7.16	0.02	299	Butanoic acid, ethy	10.23	0.01	128	Propane, 1-ethoxy-2-
17.95	0.02	198	1-Hexanol, 2-e	18.40	0.56	6248	4-Cyanocyclohe	18.75	1.51	37242	3-Hexanone	7.14	0.01	100	Butanoic acid, ethy	10.25	0.00	0	Propane, 1-ethoxy-2-
17.91	6.12	101792	1-Hexanol, 2-e	18.42	6.93	68401	4-Cyanocyclohe	18.75	3.93	101962	3-Hexanone	7.04	22.26	104583	Butanoic acid, ethy	10.23	0.12	2461	Propane, 1-ethoxy-2-
17.98	0.03	0	1-Hexanol, 2-e	18.40	0.63	8521	4-Cyanocyclohe	18.75	3.73	95984	3-Hexanone	7.12	0.01	0	Butanoic acid, ethy	10.29	0.00	57	Propane, 1-ethoxy-2-
17.91	0.00	0	1-Hexanol, 2-e	18.40	0.48	3744	4-Cyanocyclohe	18.76	1.27	32348	3-Hexanone	7.12	0.48	10780	Butanoic acid, ethy	10.25	0.34	8809	Propane, 1-ethoxy-2-
17.92	2.16	37759	1-Hexanol, 2-e	18.43	4.64	43740	4-Cyanocyclohe	18.76	2.26	58346	3-Hexanone	7.05	21.74	121642	Butanoic acid, ethy	10.24	7.46	191274	Propane, 1-ethoxy-2-
17.97	0.03	211	1-Hexanol, 2-e	18.41	0.41	4841	4-Cyanocyclohe	18.76	2.63	67575	3-Hexanone	7.13	0.07	0	Butanoic acid, ethy	10.27	0.01	171	Propane, 1-ethoxy-2-
17.98	0.02	99	1-Hexanol, 2-e	18.41	0.22	3289	4-Cyanocyclohe	18.77	1.50	39507	3-Hexanone	7.11	0.41	8158	Butanoic acid, ethy	10.24	0.15	4085	Propane, 1-ethoxy-2-
17.93	1.80	29418	1-Hexanol, 2-e	18.44	3.06	29037	4-Cyanocyclohe	18.77	2.74	71405	3-Hexanone	7.08	8.86	163052	Butanoic acid, ethy	10.25	6.97	178510	Propane, 1-ethoxy-2-
17.87	0.00	64	1-Hexanol, 2-e	18.41	0.15	1897	4-Cyanocyclohe	18.75	0.00	86	3-Hexanone	7.13	0.01	66	Butanoic acid, ethy	10.26	0.00	239	Propane, 1-ethoxy-2-
17.93	0.00	0	1-Hexanol, 2-e	18.39	0.23	3807	4-Cyanocyclohe	18.75	2.38	59138	3-Hexanone	7.12	0.02	0	Butanoic acid, ethy	10.26	0.00	0	Propane, 1-ethoxy-2-
17.89	0.00	56	1-Hexanol, 2-e	18.39	0.77	11108	4-Cyanocyclohe	18.75	1.44	35243	3-Hexanone	7.12	0.04	348	Butanoic acid, ethy	10.22	0.11	1922	Propane, 1-ethoxy-2-
17.92	0.01	88	1-Hexanol, 2-e	18.39	0.80	10953	4-Cyanocyclohe	18.75	1.30	31866	3-Hexanone	7.17	0.01	0	Butanoic acid, ethy	10.23	0.10	1928	Propane, 1-ethoxy-2-
17.91	0.95	14339	1-Hexanol, 2-e	18.41	3.92	50196	4-Cyanocyclohe	18.75	1.53	36138	3-Hexanone	7.06	5.79	0	Butanoic acid, ethy	10.23	2.02	50344	Propane, 1-ethoxy-2-
17.93	0.02	57	1-Hexanol, 2-e	18.40	0.48	5127	4-Cyanocyclohe	18.79	0.00	0	3-Hexanone	7.20	0.03	94	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-
17.91	0.01	0	1-Hexanol, 2-e	18.40	0.22	3492	4-Cyanocyclohe	18.75	2.54	64034	3-Hexanone	7.14	0.01	259	Butanoic acid, ethy	10.27	0.00	0	Propane, 1-ethoxy-2-
17.94	0.02	788	1-Hexanol, 2-e	18.40	1.02	11443	4-Cyanocyclohe	18.75	1.34	31434	3-Hexanone	7.13	0.03	0	Butanoic acid, ethy	10.24	0.26	6631	Propane, 1-ethoxy-2-
17.91	2.46	37817	1-Hexanol, 2-e	18.41	5.12	45876	4-Cyanocyclohe	18.75	1.64	38549	3-Hexanone	7.05	13.67	33809	Butanoic acid, ethy	10.23	2.35	56426	Propane, 1-ethoxy-2-
17.95	0.01	76	1-Hexanol, 2-e	18.41	0.67	7533	4-Cyanocyclohe	18.75	3.58	84150	3-Hexanone	7.08	0.01	299	Butanoic acid, ethy	10.31	0.00	0	Propane, 1-ethoxy-2-
17.94	0.01	0	1-Hexanol, 2-e	18.40	0.64	6946	4-Cyanocyclohe	18.75	1.61	38809	3-Hexanone	7.12	0.07	268	Butanoic acid, ethy	10.23	0.09	3113	Propane, 1-ethoxy-2-
17.91	2.91	44191	1-Hexanol, 2-e	18.41	2.26	22845	4-Cyanocyclohe	18.75	2.00	49251	3-Hexanone	7.05	14.05	0	Butanoic acid, ethy	10.23	1.40	32036	Propane, 1-ethoxy-2-
17.92	0.01	0	1-Hexanol, 2-e	18.39	0.16	1048	4-Cyanocyclohe	18.79	0.00	57	3-Hexanone	7.16	0.01	285	Butanoic acid, ethy	10.27	0.01	61	Propane, 1-ethoxy-2-
17.99	0.03	64	1-Hexanol, 2-e	18.39	0.54	7186	4-Cyanocyclohe	18.75	2.49	61505	3-Hexanone	7.14	0.01	205	Butanoic acid, ethy	10.30	0.00	0	Propane, 1-ethoxy-2-
17.92	0.00	0	1-Hexanol, 2-e	18.39	0.71	7215	4-Cyanocyclohe	18.74	2.60	63663	3-Hexanone	7.12	0.02	149	Butanoic acid, ethy	10.22	0.00	70	Propane, 1-ethoxy-2-
17.89	0.01	80	1-Hexanol, 2-e	18.40	0.60	6670	4-Cyanocyclohe	18.75	1.13	26177	3-Hexanone	7.11	0.06	1155	Butanoic acid, ethy	10.24	0.08	2094	Propane, 1-ethoxy-2-
17.90	4.43	71402	1-Hexanol, 2-e	18.41	6.08	64230	4-Cyanocyclohe	18.74	2.13	52471	3-Hexanone	7.02	22.78	94090	Butanoic acid, ethy	10.24	2.21	49938	Propane, 1-ethoxy-2-
0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0
17.90	0.01	0	1-Hexanol, 2-e	18.40	0.23	3501	4-Cyanocyclohe	18.75	0.97	23625	3-Hexanone	7.12	0.03	0	Butanoic acid, ethy	10.27	0.00	68	Propane, 1-ethoxy-2-
17.91	5.34	84661	1-Hexanol, 2-e	18.41	2.65	25150	4-Cyanocyclohe	18.75	1.99	47495	3-Hexanone	7.00	28.56	26054	Butanoic acid, ethy	10.23	0.43	8907	Propane, 1-ethoxy-2-
17.94	0.05	269	1-Hexanol, 2-e	18.40	0.54	8197	4-Cyanocyclohe	18.75	2.84	64457	3-Hexanone	7.12	0.09	276	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-
17.91	0.01	126	1-Hexanol, 2-e	18.39	0.26	2150	4-Cyanocyclohe	18.75	1.29	30410	3-Hexanone	7.13	0.19	816	Butanoic acid, ethy	10.24	0.02	618	Propane, 1-ethoxy-2-
17.94	0.05	182	1-Hexanol, 2-e	18.38	0.27	4953	4-Cyanocyclohe	18.75	1.17	28457	3-Hexanone	7.17	0.05	0	Butanoic acid, ethy	10.24	0.01	816	Propane, 1-ethoxy-2-
17.92	3.65	55022	1-Hexanol, 2-e	18.40	1.99	18933	4-Cyanocyclohe	18.75	1.63	38844	3-Hexanone	7.04	23.75	19619	Butanoic acid, ethy	10.24	0.25	5119	Propane, 1-ethoxy-2-
17.91	0.00	56	1-Hexanol, 2-e	18.39	0.02	325	4-Cyanocyclohe	18.84	0.00	58	3-Hexanone	7.19	0.01	65	Butanoic acid, ethy	10.28	0.00	63	Propane, 1-ethoxy-2-
17.93	0.01	0	1-Hexanol, 2-e	18.40	0.20	2256	4-Cyanocyclohe	18.75	3.12	70142	3-Hexanone	7.12	0.02	0	Butanoic acid, ethy	10.27	0.00	0	Propane, 1-ethoxy-2-
17.94	0.00	66	1-Hexanol, 2-e	18.40	0.21	1898	4-Cyanocyclohe	18.75	1.21	25688	3-Hexanone	7.12	0.03	1475	Butanoic acid, ethy	10.24	0.01	205	Propane, 1-ethoxy-2-
17.91	3.36	50881	1-Hexanol, 2-e	18.41	2.22	23154	4-Cyanocyclohe	18.76	1.61	34278	3-Hexanone	7.03	25.89	21630	Butanoic acid, ethy	10.24	0.29	6836	Propane, 1-ethoxy-2-
17.93	0.04	0	1-Hexanol, 2-e	18.39	0.63	6879	4-Cyanocyclohe	18.75	2.90	72264	3-Hexanone	7.12	0.19	0	Butanoic acid, ethy	10.29	0.00	88	Propane, 1-ethoxy-2-
17.93	0.05	853	1-Hexanol, 2-e	18.39	0.45	6115	4-Cyanocyclohe	18.74	1.44	32052	3-Hexanone	7.13	0.71	729	Butanoic acid, ethy	10.25	0.03	696	Propane, 1-ethoxy-2-
17.91	5.26	78392	1-Hexanol, 2-e	18.40	2.20	21694	4-Cyanocyclohe	18.75	1.73	42681	3-Hexanone	7.03	29.17	37028	Butanoic acid, ethy	10.24	0.40	7947	Propane, 1-ethoxy-2-
17.91	0.00	0	1-Hexanol, 2-e	18.43	0.05	380	4-Cyanocyclohe	18.71	0.00	0	3-Hexanone	7.14	0.01	157	Butanoic acid, ethy	10.42	0.00	0	Propane, 1-ethoxy-2-
17.92	0.01	0	1-Hexanol, 2-e	18.40	0.22	1776	4-Cyanocyclohe	18.75	2.48	51026	3-Hexanone	7.17	0.01	356	Butanoic acid, ethy	10.25	0.00	80	Propane, 1-ethoxy-2-
17.96	0.05	424	1-Hexanol, 2-e	18.40	0.27	3561	4-Cyanocyclohe	18.75	1.11	22476	3-Hexanone	7.13	0.03	0	Butanoic acid, ethy	10.22	0.28	6002	Propane, 1-ethoxy-2-
17.91	4.61	66228	1-Hexanol, 2-e	18.42	1.60	18000	4-Cyanocyclohe	18.75	1.43	32477	3-Hexanone	7.07	18.25	44754	Butanoic acid, ethy	10.24	4.65	92272	Propane, 1-ethoxy-2-
17.92	0.03	0	1-Hexanol, 2-e	18.39	0.31	4944	4-Cyanocyclohe	18.75	2.81	61303	3-Hexanone	7.10	0.05	538	Butanoic acid, ethy	10.29	0.00	0	Propane, 1-ethoxy-2-
17.97	0.06	0	1-Hexanol, 2-e	18.40	0.19	1758	4-Cyanocyclohe	18.75	1.14	24401	3-Hexanone	7.15	0.03	0	Butanoic acid, ethy	10.24	0.36	6857	Propane, 1-ethoxy-2-
17.90	3.15	48174	1-Hexanol, 2-e	18.41	1.02	13919	4-Cyanocyclohe	18.75	1.42	34791	3-Hexanone	7.06	8.28	0	Butanoic acid, ethy	10.23	6.82	150365	Propane, 1-ethoxy-2-
17.94	0.02	0	1-Hexanol, 2-e	18.40	0.33	2355	4-Cyanocyclohe	18.75	2.72	63245	3-Hexanone	7.12	0.02	0	Butanoic acid, ethy	10.24	0.02	65	Propane, 1-ethoxy-2-
17.89	0.01	62	1-Hexanol, 2-e	18.40	0.29	2337	4-Cyanocyclohe	18.75	1.22	28573	3-Hexanone	7.12	0.09	994	Butanoic acid, ethy	10.29	0.00	0	Propane, 1-ethoxy-2-
17.91	5.78	84472	1-Hexanol, 2-e	18.41	1.81	17199	4-Cyanocyclohe	18.75	1.50	35329	3-Hexanone	7.06	13.74	35572	Butanoic acid, ethy	10.22	0.13	2231	Propane, 1-ethoxy-2-
17.91	6.31	85971	1-Hexanol, 2-e	18.42	2.31	23987	4-Cyanocyclohe	18.75	1.70	39970	3-Hexanone	7.09	11.83	38303	Butanoic acid, ethy	10.23	0.13	3222	Propane, 1-ethoxy-2-
17.88	0.00	0	1-Hexanol, 2-e	18.46	0.10	865	4-Cyanocyclohe	18.79	0.01	0	3-Hexanone	7.15	0.02	128	Butanoic acid, ethy	10.32	0.01	0	Propane, 1-ethoxy-2-
17.91	0.02	77	1-Hexanol, 2-e	18.44	0.28	2321	4-Cyanocyclohe	18.79	2.42	58877	3-Hexanone	7.17	0.04	64	Butanoic acid, ethy	10.27	0.00	0	Propane, 1-ethoxy-2-
17.87	0.11	102	1-Hexanol, 2-e	18.45	0.28	0	4-Cyanocyclohe	18.79	1.20	26269	3-Hexanone	7.17	0.06	0	Butanoic acid, ethy	10.29	0.00	0	Propane, 1-ethoxy-2-
17.97	5.29	73523	1-Hexanol, 2-e	18.48	3.49	14351	4-Cyanocyclohe	18.80	1.53	36097	3-Hexanone	7.12	13.23	66575	Butanoic acid, ethy	10.29	0.09	2356	Propane, 1-ethoxy-2-
17.88	0.15	816	1-Hexanol, 2-e	18.46	0.37	1681	4-Cyanocyclohe	18.79	2.58	63272	3-Hexanone	7.16	0.02	256	Butanoic acid, ethy	10.28	0.00	163	Propane, 1-ethoxy-2-
17.90	0.08	278	1-Hexanol, 2-e	18.46	0.27	3888	4-Cyanocyclohe	18.80	1.32	31920	3-Hexanone	7.10	0.01	815	Butanoic acid, ethy	10.26	0.00	247	Propane, 1-ethoxy-2-
17.89	0.20	2612	1-Hexanol, 2-e	18.47	2.51	21348	4-Cyanocyclohe	18.80	1.69	37936	3-Hexanone	7.14	6.89	25381	Butanoic acid, ethy	10.32	0.02	164	Propane, 1-ethoxy-2-
17.89	0.01	57	1-Hexanol, 2-e	18.45	0.42	4794	4-Cyanocyclohe	18.78	0.00	0	3-Hexanone	7.14	0.01	294	Butanoic acid, ethy	10.17	0.01	551	Propane, 1-ethoxy-2-
17.94	0.01	0	1-Hexanol, 2-e	18.45	0.44	2632	4-Cyanocyclohe	18.79	2.33	55177	3-Hexanone	7.14	0.02	0	Butanoic acid, ethy	10.30	0.00	0	Propane, 1-ethoxy-2-
17.88	0.02	0	1-Hexanol, 2-e	18.44	0.74	8453	4-Cyanocyclohe	18.79	2.47	57191	3-Hexanone	7.14	0.01	0	Butanoic acid, ethy	10.22	0.00	0	Propane, 1-ethoxy-2-
17.91	0.00	0	1-Hexanol, 2-e	18.45	1.29	15901	4-Cyanocyclohe	18.80	1.05	25159	3-Hexanone	7.15	0.07	851	Butanoic acid, ethy	10.25	0.00	64	Propane, 1-ethoxy-2-
17.98	1.42	21294	1-Hexanol, 2-e	18.45	2.57	20209	4-Cyanocyclohe	18.79	1.40	32592	3-Hexanone	7.13	14.33	63003	Butanoic acid, ethy	10.27	0.01	68	Propane, 1-ethoxy-2-
17.91	0.09	136	1-Hexanol, 2-e	18.45	0.62	4352	4-Cyanocyclohe	18.80	2.82	66772	3-Hexanone	7.02	0.11	5370	Butanoic acid, ethy	10.26	0.00	145	Propane, 1-ethoxy-2-
17.91	0.03	0	1-Hexanol, 2-e	18.45	0.51	6678	4-Cyanocyclohe	18.80	1.34	30821	3-Hexanone	7.13	0.01	0	Butanoic acid, ethy	10.27	0.00	0	Propane, 1-ethoxy-2-
17.89	0.13	1252	1-Hexanol, 2-e	18.47	1.95	26313	4-Cyanocyclohe	18.79	1.72	39353	3-Hexanone	7.13	5.84	22971	Butanoic acid, ethy	10.29	0.01	83	Propane, 1-ethoxy-2-
17.87	0.02	0	1-Hexanol, 2-e	18.45	1.01	11236	4-Cyanocyclohe	18.81	0.01	83	3-Hexanone	7.16	0.08	0	Butanoic acid, ethy	10.24	0.01	0	Propane, 1-ethoxy-2-
17.91	0.02	86	1-Hexanol, 2-e	18.45	0.49	5737	4-Cyanocyclohe	18.79	2.28	53275	3-Hexanone	7.16	0.01	321	Butanoic acid, ethy	10.24	0.00	0	Propane, 1-ethoxy-2-
17.91	0.01	282	1-Hexanol, 2-e	18.45	0.97	11070	4-Cyanocyclohe	18.79	0.96	22713	3-Hexanone	7.17	0.14	1910	Butanoic acid, ethy	10.27	0.00	0	Propane, 1-ethoxy-2-
17.89	0.03	1983	1-Hexanol, 2-e	18.46	2.37	25168	4-Cyanocyclohe	18.79	1.25	28758	3-Hexanone	7.09	14.13	57501	Butanoic acid, ethy	10.29	0.01	183	Propane, 1-ethoxy-2-
17.92	0.01	116	1-Hexanol, 2-e	18.45	1.23	15748	4-Cyanocyclohe	18.77	0.01	143	3-Hexanone	7.07	0.18	2659	Butanoic acid, ethy	10.30	0.00	74	Propane, 1-ethoxy-2-
17.97	0.01	59	1-Hexanol, 2-e	18.45	2.13	21916	4-Cyanocyclohe	18.79	2.26	51858	3-Hexanone	7.20	0.01	433	Butanoic acid, ethy	10.29	0.00	0	Propane, 1-ethoxy-2-
17.91	0.03	270	1-Hexanol, 2-e	18.44	3.00	35485	4-Cyanocyclohe	18.80	0.97	21733	3-Hexanone	7.17	0.05	0	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-
17.97	1.32	17592	1-Hexanol, 2-e	18.46	3.39	31970	4-Cyanocyclohe	18.80	1.29	30735	3-Hexanone	7.09	23.15	54513	Butanoic acid, ethy	10.33	0.01	0	Propane, 1-ethoxy-2-
17.91	0.01	0	1-Hexanol, 2-e	18.45	2.30	24290	4-Cyanocyclohe	18.79	0.02	209	3-Hexanone	7.16	0.02	0	Butanoic acid, ethy	10.29	0.00	97	Propane, 1-ethoxy-2-
17.93	0.01	134	1-Hexanol, 2-e	18.45	3.08	33183	4-Cyanocyclohe	18.79	2.17	56048	3-Hexanone	7.13	0.01	370	Butanoic acid, ethy	10.22	0.01	381	Propane, 1-ethoxy-2-
17.89	0.02	0	1-Hexanol, 2-e	18.44	4.82	54961	4-Cyanocyclohe	18.79	1.13	26019	3-Hexanone	7.13	0.03	2492	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-
17.88	0.01	941	1-Hexanol, 2-e	18.44	4.32	45627	4-Cyanocyclohe	18.79	1.02	24896	3-Hexanone	7.14	0.02	2845	Butanoic acid, ethy	10.27	0.00	0	Propane, 1-ethoxy-2-
17.90	0.04	914	1-Hexanol, 2-e	18.45	5.88	63816	4-Cyanocyclohe	18.79	1.35	32793	3-Hexanone	7.15	7.51	39299	Butanoic acid, ethy	10.24	0.01	119	Propane, 1-ethoxy-2-
17.92	0.00	384	1-Hexanol, 2-e	18.44	3.75	47343	4-Cyanocyclohe	18.80	0.01	68	3-Hexanone	7.21	0.01	62	Butanoic acid, ethy	10.23	0.00	0	Propane, 1-ethoxy-2-
17.93	0.01	56	1-Hexanol, 2-e	18.44	9.77	107885	4-Cyanocyclohe	18.79	2.17	53930	3-Hexanone	7.12	0.02	2100	Butanoic acid, ethy	10.26	0.01	56	Propane, 1-ethoxy-2-
17.89	0.02	206	1-Hexanol, 2-e	18.44	6.70	66404	4-Cyanocyclohe	18.79	1.03	23778	3-Hexanone	7.18	1.90	9925	Butanoic acid, ethy	10.29	0.54	14243	Propane, 1-ethoxy-2-
17.97	0.96	7100	1-Hexanol, 2-e	18.46	3.86	42114	4-Cyanocyclohe	18.79	1.23	29188	3-Hexanone	7.11	26.68	94002	Butanoic acid, ethy	10.28	1.69	41936	Propane, 1-ethoxy-2-
17.91	0.03	0	1-Hexanol, 2-e	18.44	12.01	135199	4-Cyanocyclohe	18.78	0.01	606	3-Hexanone	7.20	0.02	911	Butanoic acid, ethy	10.26	0.00	58	Propane, 1-ethoxy-2-
17.89	0.00	148	1-Hexanol, 2-e	18.43	0.21	2565	4-Cyanocyclohe	18.78	1.56	35462	3-Hexanone	7.14	0.00	86	Butanoic acid, ethy	10.22	0.00	0	Propane, 1-ethoxy-2-
17.99	0.11	956	1-Hexanol, 2-e	18.46	0.41	4393	4-Cyanocyclohe	18.78	1.26	29525	3-Hexanone	7.12	6.29	18353	Butanoic acid, ethy	10.27	1.15	28345	Propane, 1-ethoxy-2-
17.96	0.34	5360	1-Hexanol, 2-e	18.45	1.49	19443	4-Cyanocyclohe	18.78	1.50	35313	3-Hexanone	7.10	30.44	120339	Butanoic acid, ethy	10.27	1.49	38071	Propane, 1-ethoxy-2-

17.98	0.36	2800	1-Hexanol, 2-e	18.45	1.68	20625	4-Cyanocyclohe:	18.78	1.54	33095	3-Hexanone	7.10	28.49	127238	Butanoic acid, ethy	10.27	1.66	38809	Propane, 1-ethoxy-2-i
17.92	0.00	69	1-Hexanol, 2-e	18.45	0.03	419	4-Cyanocyclohe:	18.76	0.00	117	3-Hexanone	7.16	0.00	135	Butanoic acid, ethy	10.27	0.00	57	Propane, 1-ethoxy-2-i
17.95	0.01	57	1-Hexanol, 2-e	18.42	0.08	1639	4-Cyanocyclohe:	18.78	1.79	41701	3-Hexanone	7.13	0.03	704	Butanoic acid, ethy	10.29	0.02	0	Propane, 1-ethoxy-2-i
17.87	0.02	63	1-Hexanol, 2-e	18.43	0.43	6138	4-Cyanocyclohe:	18.78	1.95	44772	3-Hexanone	7.11	0.05	408	Butanoic acid, ethy	10.25	0.01	0	Propane, 1-ethoxy-2-i
17.92	0.01	106	1-Hexanol, 2-e	18.44	0.70	6200	4-Cyanocyclohe:	18.78	0.86	19870	3-Hexanone	7.12	0.03	931	Butanoic acid, ethy	10.28	0.01	117	Propane, 1-ethoxy-2-i
17.96	1.02	15654	1-Hexanol, 2-e	18.46	2.06	17899	4-Cyanocyclohe:	18.78	1.29	29003	3-Hexanone	7.09	21.20	57571	Butanoic acid, ethy	10.26	0.03	1239	Propane, 1-ethoxy-2-i
17.96	1.02	15654	1-Hexanol, 2-e	18.46	2.06	17899	4-Cyanocyclohe:	18.78	1.29	29003	3-Hexanone	7.09	21.20	57571	Butanoic acid, ethy	10.26	0.03	1239	Propane, 1-ethoxy-2-i
17.90	0.01	0	1-Hexanol, 2-e	18.43	0.26	3997	4-Cyanocyclohe:	18.77	2.10	45380	3-Hexanone	7.14	0.02	260	Butanoic acid, ethy	10.24	0.00	62	Propane, 1-ethoxy-2-i
17.89	0.01	133	1-Hexanol, 2-e	18.43	0.24	4404	4-Cyanocyclohe:	18.77	0.85	17406	3-Hexanone	7.13	0.12	2777	Butanoic acid, ethy	10.30	0.01	192	Propane, 1-ethoxy-2-i
17.96	0.03	0	1-Hexanol, 2-e	18.42	0.12	1240	4-Cyanocyclohe:	18.78	0.75	17162	3-Hexanone	7.14	0.38	7629	Butanoic acid, ethy	10.27	0.08	2208	Propane, 1-ethoxy-2-i
17.95	1.96	24822	1-Hexanol, 2-e	18.49	1.98	9032	4-Cyanocyclohe:	18.77	1.08	23533	3-Hexanone	7.10	13.66	80970	Butanoic acid, ethy	10.26	3.23	81072	Propane, 1-ethoxy-2-i
17.94	1.50	18164	1-Hexanol, 2-e	18.47	1.44	0	4-Cyanocyclohe:	18.78	1.19	26038	3-Hexanone	7.09	24.57	55110	Butanoic acid, ethy	10.28	0.03	815	Propane, 1-ethoxy-2-i
17.91	0.01	84	1-Hexanol, 2-e	18.43	0.09	1078	4-Cyanocyclohe:	18.90	0.00	108	3-Hexanone	7.10	0.03	117	Butanoic acid, ethy	10.30	0.00	59	Propane, 1-ethoxy-2-i
17.93	0.02	58	1-Hexanol, 2-e	18.44	0.32	3651	4-Cyanocyclohe:	18.77	1.63	37438	3-Hexanone	7.20	0.02	216	Butanoic acid, ethy	10.24	0.00	0	Propane, 1-ethoxy-2-i
17.89	0.02	280	1-Hexanol, 2-e	18.43	0.24	3189	4-Cyanocyclohe:	18.78	0.70	15843	3-Hexanone	7.13	0.39	8920	Butanoic acid, ethy	10.27	0.11	2494	Propane, 1-ethoxy-2-i
17.94	1.90	26181	1-Hexanol, 2-e	18.47	0.92	0	4-Cyanocyclohe:	18.78	1.11	25026	3-Hexanone	7.10	14.79	83845	Butanoic acid, ethy	10.26	4.05	92344	Propane, 1-ethoxy-2-i
17.88	0.02	411	1-Hexanol, 2-e	18.46	1.78	19862	4-Cyanocyclohe:	18.78	1.13	25409	3-Hexanone	7.13	7.74	33223	Butanoic acid, ethy	10.28	1.04	24027	Propane, 1-ethoxy-2-i
17.88	0.02	411	1-Hexanol, 2-e	18.46	1.78	19862	4-Cyanocyclohe:	18.78	1.13	25409	3-Hexanone	7.13	7.74	33223	Butanoic acid, ethy	10.28	1.04	24027	Propane, 1-ethoxy-2-i
17.84	0.07	213	1-Hexanol, 2-e	18.41	0.32	4625	4-Cyanocyclohe:	18.77	1.64	38045	3-Hexanone	7.14	0.05	924	Butanoic acid, ethy	10.27	0.01	103	Propane, 1-ethoxy-2-i
17.94	1.83	22134	1-Hexanol, 2-e	18.45	1.66	11875	4-Cyanocyclohe:	18.77	1.07	20923	3-Hexanone	7.09	7.07	29721	Butanoic acid, ethy	10.26	0.28	4851	Propane, 1-ethoxy-2-i
17.97	0.15	0	1-Hexanol, 2-e	18.43	0.66	5283	4-Cyanocyclohe:	18.77	0.95	20926	3-Hexanone	7.14	0.13	1764	Butanoic acid, ethy	10.25	0.04	609	Propane, 1-ethoxy-2-i
17.98	0.06	0	1-Hexanol, 2-e	18.43	0.49	5742	4-Cyanocyclohe:	18.77	0.84	19031	3-Hexanone	7.13	0.03	2358	Butanoic acid, ethy	10.25	0.04	575	Propane, 1-ethoxy-2-i
17.88	0.00	67	1-Hexanol, 2-e	18.44	0.46	6196	4-Cyanocyclohe:	18.79	0.00	65	3-Hexanone	7.20	0.01	0	Butanoic acid, ethy	10.30	0.00	0	Propane, 1-ethoxy-2-i
17.91	0.01	0	1-Hexanol, 2-e	18.44	0.16	2514	4-Cyanocyclohe:	18.78	0.71	14256	3-Hexanone	7.16	0.02	301	Butanoic acid, ethy	10.28	0.02	90	Propane, 1-ethoxy-2-i
17.94	1.76	26857	1-Hexanol, 2-e	18.47	0.84	11842	4-Cyanocyclohe:	18.78	1.01	20989	3-Hexanone	7.13	8.10	27909	Butanoic acid, ethy	10.28	0.22	4471	Propane, 1-ethoxy-2-i
17.92	0.00	0	1-Hexanol, 2-e	18.42	0.74	10293	4-Cyanocyclohe:	18.76	0.00	0	3-Hexanone	7.16	0.01	0	Butanoic acid, ethy	10.28	0.00	67	Propane, 1-ethoxy-2-i
17.91	0.02	0	1-Hexanol, 2-e	18.42	0.60	9363	4-Cyanocyclohe:	18.78	1.72	37532	3-Hexanone	7.17	0.01	0	Butanoic acid, ethy	10.26	0.00	0	Propane, 1-ethoxy-2-i
17.93	0.00	0	1-Hexanol, 2-e	18.43	0.24	3688	4-Cyanocyclohe:	18.78	0.79	17246	3-Hexanone	7.15	0.07	1088	Butanoic acid, ethy	10.26	0.11	1193	Propane, 1-ethoxy-2-i
17.95	0.88	11506	1-Hexanol, 2-e	18.46	1.51	22960	4-Cyanocyclohe:	18.78	1.19	26405	3-Hexanone	7.13	15.81	62868	Butanoic acid, ethy	10.27	0.59	13682	Propane, 1-ethoxy-2-i
17.90	0.01	170	1-Hexanol, 2-e	18.44	0.38	6456	4-Cyanocyclohe:	18.78	2.24	49464	3-Hexanone	7.13	0.03	929	Butanoic acid, ethy	10.27	0.01	460	Propane, 1-ethoxy-2-i
17.96	0.02	0	1-Hexanol, 2-e	18.43	0.80	8472	4-Cyanocyclohe:	18.79	2.21	47908	3-Hexanone	7.13	0.02	827	Butanoic acid, ethy	10.27	0.00	59	Propane, 1-ethoxy-2-i
17.90	0.01	58	1-Hexanol, 2-e	18.44	0.95	13068	4-Cyanocyclohe:	18.78	0.85	18475	3-Hexanone	7.11	0.02	1353	Butanoic acid, ethy	10.26	0.14	3603	Propane, 1-ethoxy-2-i
17.94	0.01	0	1-Hexanol, 2-e	18.43	0.24	3303	4-Cyanocyclohe:	18.77	0.00	0	3-Hexanone	7.15	0.01	114	Butanoic acid, ethy	10.27	0.00	0	Propane, 1-ethoxy-2-i
17.93	0.00	0	1-Hexanol, 2-e	18.44	1.22	14204	4-Cyanocyclohe:	18.78	1.67	36569	3-Hexanone	7.15	0.01	771	Butanoic acid, ethy	10.29	0.01	0	Propane, 1-ethoxy-2-i
17.88	0.13	115	1-Hexanol, 2-e	18.44	0.67	6686	4-Cyanocyclohe:	18.79	0.80	16566	3-Hexanone	7.14	0.04	1780	Butanoic acid, ethy	10.28	0.03	589	Propane, 1-ethoxy-2-i
17.96	2.36	29837	1-Hexanol, 2-e	18.49	2.08	18588	4-Cyanocyclohe:	18.79	0.90	20875	3-Hexanone	7.10	38.99	64764	Butanoic acid, ethy	10.27	0.77	16775	Propane, 1-ethoxy-2-i
17.90	0.01	0	1-Hexanol, 2-e	18.43	0.32	4564	4-Cyanocyclohe:	18.80	0.04	646	3-Hexanone	7.15	0.04	502	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-i
17.88	0.41	81	1-Hexanol, 2-e	18.43	0.90	9468	4-Cyanocyclohe:	18.79	0.96	21239	3-Hexanone	7.13	0.21	4858	Butanoic acid, ethy	10.26	0.06	1528	Propane, 1-ethoxy-2-i
17.95	3.25	53056	1-Hexanol, 2-e	18.48	7.04	63136	4-Cyanocyclohe:	18.78	1.23	27550	3-Hexanone	7.09	51.22	79166	Butanoic acid, ethy	10.27	0.99	22299	Propane, 1-ethoxy-2-i
17.96	0.02	0	1-Hexanol, 2-e	18.45	2.12	19463	4-Cyanocyclohe:	18.78	2.46	53753	3-Hexanone	7.17	0.11	3331	Butanoic acid, ethy	10.26	0.03	686	Propane, 1-ethoxy-2-i
17.87	0.40	134	1-Hexanol, 2-e	18.43	2.45	23723	4-Cyanocyclohe:	18.78	1.02	22274	3-Hexanone	7.14	0.10	4711	Butanoic acid, ethy	10.25	0.02	0	Propane, 1-ethoxy-2-i
17.99	0.04	1250	1-Hexanol, 2-e	18.44	4.79	49774	4-Cyanocyclohe:	18.78	1.04	23864	3-Hexanone	7.15	0.10	2888	Butanoic acid, ethy	10.27	0.03	920	Propane, 1-ethoxy-2-i
17.94	4.83	73113	1-Hexanol, 2-e	18.48	2.91	31079	4-Cyanocyclohe:	18.78	1.19	29170	3-Hexanone	7.09	37.93	91300	Butanoic acid, ethy	10.27	0.40	8634	Propane, 1-ethoxy-2-i
17.94	0.01	0	1-Hexanol, 2-e	18.43	2.16	26008	4-Cyanocyclohe:	18.79	0.01	70	3-Hexanone	7.20	0.01	197	Butanoic acid, ethy	10.28	0.01	75	Propane, 1-ethoxy-2-i
17.89	0.03	56	1-Hexanol, 2-e	18.45	0.23	2429	4-Cyanocyclohe:	18.78	1.60	37426	3-Hexanone	7.16	0.01	627	Butanoic acid, ethy	10.32	0.00	0	Propane, 1-ethoxy-2-i
17.95	0.01	0	1-Hexanol, 2-e	18.43	0.16	1460	4-Cyanocyclohe:	18.78	0.59	11945	3-Hexanone	7.15	0.01	285	Butanoic acid, ethy	10.26	0.00	115	Propane, 1-ethoxy-2-i
17.95	3.63	53288	1-Hexanol, 2-e	18.47	1.92	0	4-Cyanocyclohe:	18.78	0.95	21097	3-Hexanone	7.13	26.49	82943	Butanoic acid, ethy	10.27	0.58	12135	Propane, 1-ethoxy-2-i
17.91	0.01	0	1-Hexanol, 2-e	18.45	0.32	5085	4-Cyanocyclohe:	18.79	1.62	35453	3-Hexanone	7.12	0.01	0	Butanoic acid, ethy	10.35	0.01	66	Propane, 1-ethoxy-2-i
17.94	0.01	74	1-Hexanol, 2-e	18.44	0.64	7982	4-Cyanocyclohe:	18.79	0.80	18795	3-Hexanone	7.11	0.02	0	Butanoic acid, ethy	10.27	0.71	17289	Propane, 1-ethoxy-2-i
17.98	0.53	9745	1-Hexanol, 2-e	18.46	3.23	35877	4-Cyanocyclohe:	18.79	1.15	26507	3-Hexanone	7.12	34.54	98099	Butanoic acid, ethy	10.28	5.30	122060	Propane, 1-ethoxy-2-i
17.91	0.00	210	1-Hexanol, 2-e	18.45	0.12	1232	4-Cyanocyclohe:	18.81	0.00	0	3-Hexanone	7.15	0.01	70	Butanoic acid, ethy	10.18	0.01	186	Propane, 1-ethoxy-2-i
17.87	0.07	0	1-Hexanol, 2-e	18.44	0.85	9449	4-Cyanocyclohe:	18.79	2.02	44216	3-Hexanone	7.15	0.09	4773	Butanoic acid, ethy	10.28	0.19	4217	Propane, 1-ethoxy-2-i
17.89	0.04	0	1-Hexanol, 2-e	18.45	0.54	8238	4-Cyanocyclohe:	18.79	2.02	44289	3-Hexanone	7.18	0.04	206	Butanoic acid, ethy	10.27	0.04	945	Propane, 1-ethoxy-2-i
17.95	0.01	0	1-Hexanol, 2-e	18.45	0.63	7346	4-Cyanocyclohe:	18.79	2.04	46961	3-Hexanone	7.16	0.02	987	Butanoic acid, ethy	10.28	0.06	512	Propane, 1-ethoxy-2-i
17.91	0.02	66	1-Hexanol, 2-e	18.45	8.91	75014	4-Cyanocyclohe:	18.79	0.98	20856	3-Hexanone	7.18	1.08	3422	Butanoic acid, ethy	10.28	1.20	27657	Propane, 1-ethoxy-2-i
17.98	4.32	61850	1-Hexanol, 2-e	18.46	10.86	107770	4-Cyanocyclohe:	18.79	1.15	25045	3-Hexanone	7.17	17.47	48217	Butanoic acid, ethy	10.27	4.57	108547	Propane, 1-ethoxy-2-i
17.94	0.01	80	1-Hexanol, 2-e	18.46	1.04	11376	4-Cyanocyclohe:	18.79	1.43	31391	3-Hexanone	7.13	0.01	344	Butanoic acid, ethy	10.30	0.00	66	Propane, 1-ethoxy-2-i
17.95	0.01	121	1-Hexanol, 2-e	18.46	0.80	3097	4-Cyanocyclohe:	18.79	0.51	11004	3-Hexanone	7.15	0.03	108	Butanoic acid, ethy	10.29	0.43	9788	Propane, 1-ethoxy-2-i
17.86	0.02	1278	1-Hexanol, 2-e	18.48	3.61	41118	4-Cyanocyclohe:	18.79	0.89	20482	3-Hexanone	7.17	12.51	41047	Butanoic acid, ethy	10.28	4.70	104373	Propane, 1-ethoxy-2-i
17.90	0.00	55	1-Hexanol, 2-e	18.47	0.08	862	4-Cyanocyclohe:	18.80	0.00	134	3-Hexanone	7.16	0.01	77	Butanoic acid, ethy	10.34	0.01	74	Propane, 1-ethoxy-2-i
17.93	0.01	123	1-Hexanol, 2-e	18.44	5.46	55549	4-Cyanocyclohe:	18.78	2.07	44151	3-Hexanone	7.15	0.02	1375	Butanoic acid, ethy	10.26	0.02	439	Propane, 1-ethoxy-2-i
17.91	0.01	57	1-Hexanol, 2-e	18.45	4.61	45062	4-Cyanocyclohe:	18.78	0.90	19648	3-Hexanone	7.16	0.04	983	Butanoic acid, ethy	10.27	0.34	7414	Propane, 1-ethoxy-2-i
17.97	1.55	23278	1-Hexanol, 2-e	18.48	2.47	23306	4-Cyanocyclohe:	18.78	1.08	22385	3-Hexanone	7.13	6.58	33220	Butanoic acid, ethy	10.27	3.55	83003	Propane, 1-ethoxy-2-i
17.93	0.01	102	1-Hexanol, 2-e	18.45	0.55	6161	4-Cyanocyclohe:	18.80	0.00	67	3-Hexanone	7.15	0.02	263	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-i
17.91	0.02	0	1-Hexanol, 2-e	18.45	0.32	4739	4-Cyanocyclohe:	18.78	1.98	42919	3-Hexanone	7.10	0.03	831	Butanoic acid, ethy	10.31	0.01	0	Propane, 1-ethoxy-2-i
17.95	0.01	0	1-Hexanol, 2-e	18.46	0.21	0	4-Cyanocyclohe:	18.78	0.79	17719	3-Hexanone	7.12	0.02	0	Butanoic acid, ethy	10.27	0.23	5335	Propane, 1-ethoxy-2-i
17.88	0.00	0	1-Hexanol, 2-e	18.48	0.93	12152	4-Cyanocyclohe:	18.78	1.27	26737	3-Hexanone	7.13	8.41	29968	Butanoic acid, ethy	10.26	3.86	84236	Propane, 1-ethoxy-2-i
17.95	0.01	56	1-Hexanol, 2-e	18.44	0.51	7602	4-Cyanocyclohe:	18.78	0.00	0	3-Hexanone	7.16	0.02	172	Butanoic acid, ethy	10.31	0.00	0	Propane, 1-ethoxy-2-i
17.91	0.01	72	1-Hexanol, 2-e	18.44	0.82	9822	4-Cyanocyclohe:	18.79	1.99	45459	3-Hexanone	7.18	0.07	0	Butanoic acid, ethy	10.28	0.00	0	Propane, 1-ethoxy-2-i
17.99	0.01	58	1-Hexanol, 2-e	18.44	0.44	6225	4-Cyanocyclohe:	18.79	0.90	19312	3-Hexanone	7.15	0.02	948	Butanoic acid, ethy	10.26	0.48	10385	Propane, 1-ethoxy-2-i
17.96	0.60	11364	1-Hexanol, 2-e	18.46	2.51	25239	4-Cyanocyclohe:	18.79	1.25	26297	3-Hexanone	7.10	1.65	33287	Butanoic acid, ethy	10.27	5.89	138255	Propane, 1-ethoxy-2-i
17.91	0.01	0	1-Hexanol, 2-e	18.45	0.32	5085	4-Cyanocyclohe:	18.79	1.62	35453	3-Hexanone	7.12	0.01	0	Butanoic acid, ethy	10.35	0.01	66	Propane, 1-ethoxy-2-i
17.94	0.01	74	1-Hexanol, 2-e	18.44	0.64	7982	4-Cyanocyclohe:	18.79	0.80	18795	3-Hexanone	7.11	0.02	0	Butanoic acid, ethy	10.27	0.71	17289	Propane, 1-ethoxy-2-i
17.98	0.53	9745	1-Hexanol, 2-e	18.46	3.23	35877	4-Cyanocyclohe:	18.79	1.15	26507	3-Hexanone	7.12	34.54	98099	Butanoic acid, ethy	10.28	5.30	122060	Propane, 1-ethoxy-2-i
17.91	0.00	210	1-Hexanol, 2-e	18.45	0.12	1232	4-Cyanocyclohe:	18.81	0.00	0	3-Hexanone	7.15	0.01	70	Butanoic acid, ethy	10.18	0.01	186	Propane, 1-ethoxy-2-i
17.87	0.07	0	1-Hexanol, 2-e	18.44	0.85	9449	4-Cyanocyclohe:	18.79	2.02	44216	3-Hexanone	7.15	0.09	4773	Butanoic acid, ethy	10.28	0.19	4217	Propane, 1-ethoxy-2-i
17.93	0.01	0	1-Hexanol, 2-e	18.44	0.50	6212	4-Cyanocyclohe:	18.79	0.77	16805	3-Hexanone	7.15	0.05	430	Butanoic acid, ethy	10.29	0.29	7207	Propane, 1-ethoxy-2-i
17.97	0.16	5509	1-Hexanol, 2-e	18.47	2.74	22191	4-Cyanocyclohe:	18.80	1.03	23874	3-Hexanone	7.08	17.26	40059	Butanoic acid, ethy	10.28	3.57	82340	Propane, 1-ethoxy-2-i
17.98	0.29	0	1-Hexanol, 2-e	18.46	3.39	37251	4-Cyanocyclohe:	18.79	1.14	25556	3-Hexanone	7.08	14.47	43046	Butanoic acid, ethy	10.28	4.00	90851	Propane, 1-ethoxy-2-i
17.90	0.01	0	1-Hexanol, 2-e	18.44	0.58	6026	4-Cyanocyclohe:	18.78	2.12	47678	3-Hexanone	7.16	0.05	423	Butanoic acid, ethy	10.28	0.02	0	Propane, 1-ethoxy-2-i
17.91	0.03	0	1-Hexanol, 2-e	18.44	0.48	6708	4-Cyanocyclohe:	18.79	0.84	19061	3-Hexanone	7.12	0.00	935	Butanoic acid, ethy	10.27	0.41	11707	Propane, 1-ethoxy-2-i
17.96	0.71	11066	1-Hexanol, 2-e	18.46	3.02	34527	4-Cyanocyclohe:	18.78	1.14	25094	3-Hexanone	7.09	7.03	28991	Butanoic acid, ethy	10.27	4.28	101500	Propane, 1-ethoxy-2-i
17.93	0.01	0	1-Hexanol, 2-e	18.44	3.30	38211	4-Cyanocyclohe:	18.79	0.01	0	3-Hexanone	7.12	4.02	14876	Butanoic acid, ethy	10.29	0.06	0	Propane, 1-ethoxy-2-i
17.94	0.02	80	1-Hexanol, 2-e	18.45	2.84	33320	4-Cyanocyclohe:	18.78	0.00	63	3-Hexanone	7.13	0.01	19704	Butanoic acid, ethy	10.29	0.03	0	Propane, 1-ethoxy-2-i

Propane, 1-ethoxy-2-r (# 36) Name	Propane, 1-e (# 36) Ret Ti	Propane, 1-ethc (# 36) Amount	Propane, 1-eth (# 36) Q1 Res	2-Propenoic acid, bu (# 37) Name	2-Propenoic acid, butyl es (# 37) Ret Time	2-Propenoic acid, butyl es (# 37) Amount	2-Propenoic acid, butyl es (# 37) Q1 Response	2,3-Butanedioldiacetate (# 38) Name	2,3-Butanedioldiacetate (# 38) Ret Time	2,3-Butanedioldiacetate (# 38) Amount	2,3-Butanedioldiacetate (# 38) Q1 Response	Cyclotetrasiloxane, octameth (# 39) Name	Cyclotetrasiloxane, octameth (# 39) Ret Time	Cyclotetrasiloxane, octameth (# 39) Amount	Cyclotetrasiloxane, octameth (# 39) Q1 Response	Furan, 2-pentyl- (# 40) Name
Propane, 1-ethoxy-2-r	11.56	0.00	0	2-Propenoic acid, bu	13.58	0.03	0	2,3-Butanedioldiacetate	14.56	0.07	320	Cyclotetrasiloxane, octameth	15.79	0.55	6056	Furan, 2-pentyl-
ster (# 36) Name	Propane, 1-e (# 36) Ret Ti	Propane, 1-ethc (# 36) Amount	Propane, 1-ethoxy-2-methyl- (# 36) Q1 Res	(# 37) Name	2-Propenoic acid, butyl es (# 37) Ret Time	2-Propenoic acid, butyl es (# 37) Amount	2-Propenoic acid, butyl ester (# 37) Q1 Response	(# 38) Name	2,3-Butanedioldiacetate (# 38) Ret Time	2,3-Butanedioldiacetate (# 38) Amount	2,3-Butanedioldiacetate (# 38) Q1 Response	(# 39) Name	Cyclotetrasiloxane, octameth (# 39) Ret Time	Cyclotetrasiloxane, octameth (# 39) Amount	Cyclotetrasiloxane, octamethyl- (# 39) Q1 Response	(# 40) Name
11.59	0.00	1048	2-Propenoic ac	13.60	0.03	558	2,3-Butanedioldiacetate	14.56	0.30	5129	Cyclotetrasiloxane, octameth	15.78	1.56	17914	Furan, 2-pentyl-	16.35
11.56	0.00	0	2-Propenoic ac	13.62	0.23	2307	2,3-Butanedioldiacetate	14.55	0.11	85	Cyclotetrasiloxane, octameth	15.77	0.95	11007	Furan, 2-pentyl-	16.36
11.73	0.00	268	2-Propenoic ac	13.61	0.02	346	2,3-Butanedioldiacetate	14.55	0.35	4975	Cyclotetrasiloxane, octameth	15.76	1.13	12822	Furan, 2-pentyl-	16.34
11.55	0.00	0	2-Propenoic ac	13.58	0.20	2435	2,3-Butanedioldiacetate	14.55	0.08	200	Cyclotetrasiloxane, octameth	15.76	0.81	9366	Furan, 2-pentyl-	16.44
11.55	0.00	287	2-Propenoic ac	13.61	0.01	346	2,3-Butanedioldiacetate	14.54	0.34	4694	Cyclotetrasiloxane, octameth	15.77	1.57	19284	Furan, 2-pentyl-	16.35
11.62	0.01	0	2-Propenoic ac	13.59	0.16	2221	2,3-Butanedioldiacetate	14.52	0.09	2445	Cyclotetrasiloxane, octameth	15.76	1.76	19611	Furan, 2-pentyl-	16.34
11.58	0.00	6136	2-Propenoic ac	13.61	0.02	1122	2,3-Butanedioldiacetate	14.55	0.45	6131	Cyclotetrasiloxane, octameth	15.79	2.11	25660	Furan, 2-pentyl-	16.36
11.56	0.01	0	2-Propenoic ac	13.58	0.01	0	2,3-Butanedioldiacetate	14.55	0.41	5861	Cyclotetrasiloxane, octameth	15.77	1.33	16265	Furan, 2-pentyl-	16.35
11.57	0.00	0	2-Propenoic ac	13.61	0.15	2250	2,3-Butanedioldiacetate	14.55	0.07	3187	Cyclotetrasiloxane, octameth	15.78	2.27	27483	Furan, 2-pentyl-	16.36
11.57	0.00	598	2-Propenoic ac	13.58	0.01	1469	2,3-Butanedioldiacetate	14.55	0.31	4296	Cyclotetrasiloxane, octameth	15.78	1.09	11944	Furan, 2-pentyl-	16.35
11.62	0.00	0	2-Propenoic ac	13.60	0.20	2258	2,3-Butanedioldiacetate	14.54	0.14	1076	Cyclotetrasiloxane, octameth	15.78	1.05	13051	Furan, 2-pentyl-	16.35
11.57	0.01	0	2-Propenoic ac	13.59	3.00	63956	2,3-Butanedioldiacetate	14.53	0.09	177	Cyclotetrasiloxane, octameth	15.77	1.16	13070	Furan, 2-pentyl-	16.37
11.54	0.06	55311	2-Propenoic ac	13.61	0.15	1555	2,3-Butanedioldiacetate	14.57	0.15	528	Cyclotetrasiloxane, octameth	15.79	2.83	31251	Furan, 2-pentyl-	16.37
11.56	0.00	0	2-Propenoic ac	13.59	0.01	816	2,3-Butanedioldiacetate	14.57	0.33	4368	Cyclotetrasiloxane, octameth	15.79	1.36	16321	Furan, 2-pentyl-	16.37
11.51	0.04	58090	2-Propenoic ac	13.60	0.16	2350	2,3-Butanedioldiacetate	14.51	0.16	144	Cyclotetrasiloxane, octameth	15.78	1.24	14453	Furan, 2-pentyl-	16.35
11.57	0.00	776	2-Propenoic ac	13.59	0.03	118	2,3-Butanedioldiacetate	14.56	0.27	3141	Cyclotetrasiloxane, octameth	15.77	0.84	10240	Furan, 2-pentyl-	16.35
11.59	0.00	719	2-Propenoic ac	13.62	0.01	338	2,3-Butanedioldiacetate	14.56	0.32	5311	Cyclotetrasiloxane, octameth	15.79	1.96	21411	Furan, 2-pentyl-	16.43
11.58	0.01	0	2-Propenoic ac	13.60	0.12	1777	2,3-Butanedioldiacetate	14.54	0.19	1088	Cyclotetrasiloxane, octameth	15.78	0.88	9294	Furan, 2-pentyl-	16.36
11.61	0.00	835	2-Propenoic ac	13.60	0.01	326	2,3-Butanedioldiacetate	14.56	0.37	4426	Cyclotetrasiloxane, octameth	15.78	1.01	11734	Furan, 2-pentyl-	16.37
11.53	0.06	40165	2-Propenoic ac	13.58	0.14	1188	2,3-Butanedioldiacetate	14.53	0.22	177	Cyclotetrasiloxane, octameth	15.79	1.10	13507	Furan, 2-pentyl-	16.37
11.50	0.00	780	2-Propenoic ac	13.60	0.02	536	2,3-Butanedioldiacetate	14.56	0.36	6140	Cyclotetrasiloxane, octameth	15.79	1.12	13377	Furan, 2-pentyl-	16.36
11.63	0.01	0	2-Propenoic ac	13.58	0.09	940	2,3-Butanedioldiacetate	14.50	0.08	1542	Cyclotetrasiloxane, octameth	15.77	1.46	15669	Furan, 2-pentyl-	16.45
11.57	0.00	0	2-Propenoic ac	13.55	0.01	958	2,3-Butanedioldiacetate	14.55	0.33	6830	Cyclotetrasiloxane, octameth	15.76	1.26	15224	Furan, 2-pentyl-	16.42
11.57	0.01	0	2-Propenoic ac	13.58	0.01	395	2,3-Butanedioldiacetate	14.55	0.40	5351	Cyclotetrasiloxane, octameth	15.77	0.84	10148	Furan, 2-pentyl-	16.36
11.59	0.01	0	2-Propenoic ac	13.60	0.14	196	2,3-Butanedioldiacetate	14.51	0.16	144	Cyclotetrasiloxane, octameth	15.78	2.01	23077	Furan, 2-pentyl-	16.35
11.53	0.01	0	2-Propenoic ac	13.57	0.09	1254	2,3-Butanedioldiacetate	14.54	0.03	62	Cyclotetrasiloxane, octameth	15.75	1.15	12352	Furan, 2-pentyl-	16.45
11.57	0.01	491	2-Propenoic ac	13.59	0.01	402	2,3-Butanedioldiacetate	14.52	0.38	4657	Cyclotetrasiloxane, octameth	15.76	0.89	10624	Furan, 2-pentyl-	16.42
11.57	0.00	0	2-Propenoic ac	13.57	0.07	2344	2,3-Butanedioldiacetate	14.53	0.14	596	Cyclotetrasiloxane, octameth	15.75	0.79	9081	Furan, 2-pentyl-	16.43
11.56	0.00	1393	2-Propenoic ac	13.64	0.01	0	2,3-Butanedioldiacetate	14.52	0.32	4394	Cyclotetrasiloxane, octameth	15.74	0.64	7755	Furan, 2-pentyl-	16.44
11.63	0.01	0	2-Propenoic ac	13.57	0.11	431	2,3-Butanedioldiacetate	14.47	0.14	335	Cyclotetrasiloxane, octameth	15.75	1.63	17738	Furan, 2-pentyl-	16.44
11.50	0.00	814	2-Propenoic ac	13.63	0.02	1089	2,3-Butanedioldiacetate	14.57	0.36	4086	Cyclotetrasiloxane, octameth	15.80	2.00	22979	Furan, 2-pentyl-	16.36
11.56	0.00	227	2-Propenoic ac	13.62	0.07	915	2,3-Butanedioldiacetate	14.57	0.30	4302	Cyclotetrasiloxane, octameth	15.80	2.11	21676	Furan, 2-pentyl-	16.38
11.65	0.02	876	2-Propenoic ac	13.62	0.09	0	2,3-Butanedioldiacetate	14.53	0.10	213	Cyclotetrasiloxane, octameth	15.80	1.97	20462	Furan, 2-pentyl-	16.38
11.60	0.02	0	2-Propenoic ac	13.61	0.04	445	2,3-Butanedioldiacetate	14.51	0.05	1163	Cyclotetrasiloxane, octameth	15.81	1.54	15784	Furan, 2-pentyl-	16.38
11.60	0.00	0	2-Propenoic ac	13.62	0.01	181	2,3-Butanedioldiacetate	14.56	0.34	3326	Cyclotetrasiloxane, octameth	15.79	1.26	14958	Furan, 2-pentyl-	16.37
11.59	0.00	0	2-Propenoic ac	13.64	0.02	659	2,3-Butanedioldiacetate	14.56	0.39	6598	Cyclotetrasiloxane, octameth	15.80	11.81	127490	Furan, 2-pentyl-	16.36
11.55	0.10	71008	2-Propenoic ac	13.59	0.05	1591	2,3-Butanedioldiacetate	14.54	0.12	1838	Cyclotetrasiloxane, octameth	15.81	5.30	56304	Furan, 2-pentyl-	16.37
11.56	0.05	73345	2-Propenoic ac	13.62	0.12	875	2,3-Butanedioldiacetate	14.55	0.18	90	Cyclotetrasiloxane, octameth	15.80	1.32	14560	Furan, 2-pentyl-	16.38
11.68	0.00	541	2-Propenoic ac	13.59	0.20	4275	2,3-Butanedioldiacetate	14.58	0.39	3370	Cyclotetrasiloxane, octameth	15.80	1.15	13248	Furan, 2-pentyl-	16.36
11.61	0.00	0	2-Propenoic ac	13.62	0.02	229	2,3-Butanedioldiacetate	14.53	0.11	78	Cyclotetrasiloxane, octameth	15.78	1.08	11085	Furan, 2-pentyl-	16.36
11.63	0.00	0	2-Propenoic ac	13.59	0.02	0	2,3-Butanedioldiacetate	14.56	0.34	3292	Cyclotetrasiloxane, octameth	15.79	1.45	16107	Furan, 2-pentyl-	16.38
11.51	0.09	70876	2-Propenoic ac	13.59	0.00	247	2,3-Butanedioldiacetate	14.53	0.12	88	Cyclotetrasiloxane, octameth	15.78	2.31	24769	Furan, 2-pentyl-	16.37
11.56	0.00	262	2-Propenoic ac	13.62	0.01	212	2,3-Butanedioldiacetate	14.56	0.37	4189	Cyclotetrasiloxane, octameth	15.79	2.85	32202	Furan, 2-pentyl-	16.36
11.54	0.07	107524	2-Propenoic ac	13.59	0.02	408	2,3-Butanedioldiacetate	14.57	0.01	552	Cyclotetrasiloxane, octameth	15.79	1.83	20516	Furan, 2-pentyl-	16.35
11.55	0.14	107687	2-Propenoic ac	13.62	0.00	188	2,3-Butanedioldiacetate	14.54	0.09	226	Cyclotetrasiloxane, octameth	15.80	1.22	13035	Furan, 2-pentyl-	16.37
11.51	0.00	0	2-Propenoic ac	13.59	0.02	0	2,3-Butanedioldiacetate	14.56	0.30	2620	Cyclotetrasiloxane, octameth	15.79	1.97	21536	Furan, 2-pentyl-	16.38
11.55	0.11	88777	2-Propenoic ac	13.58	0.02	1104	2,3-Butanedioldiacetate	14.53	0.10	66	Cyclotetrasiloxane, octameth	15.79	0.84	7627	Furan, 2-pentyl-	16.37
11.58	0.01	0	2-Propenoic ac	13.59	0.00	99	2,3-Butanedioldiacetate	14.57	0.34	3135	Cyclotetrasiloxane, octameth	15.80	1.30	13433	Furan, 2-pentyl-	16.37
11.62	0.00	1051	2-Propenoic ac	13.63	0.02	122	2,3-Butanedioldiacetate	14.57	0.35	3452	Cyclotetrasiloxane, octameth	15.80	1.83	20021	Furan, 2-pentyl-	16.37
11.54	0.15	113454	2-Propenoic ac	13.59	0.01	228	2,3-Butanedioldiacetate	14.59	0.07	504	Cyclotetrasiloxane, octameth	15.79	1.92	18960	Furan, 2-pentyl-	16.37
11.56	0.00	0	2-Propenoic ac	13.56	0.04	818	2,3-Butanedioldiacetate	14.57	0.01	122	Cyclotetrasiloxane, octameth	15.76	0.89	9630	Furan, 2-pentyl-	16.41
11.45	0.00	179	2-Propenoic ac	13.59	0.00	58	2,3-Butanedioldiacetate	14.55	0.01	97	Cyclotetrasiloxane, octameth	15.77	0.39	4557	Furan, 2-pentyl-	16.37
11.56	0.00	323	2-Propenoic ac	13.59	0.01	0	2,3-Butanedioldiacetate	14.55	0.01	0	Cyclotetrasiloxane, octameth	15.76	0.49	5189	Furan, 2-pentyl-	16.35
11.53	0.00	561	2-Propenoic ac	13.59	0.02	0	2,3-Butanedioldiacetate	14.57	0.01	180	Cyclotetrasiloxane, octameth	15.79	0.69	7938	Furan, 2-pentyl-	16.43
11.55	0.00	0	2-Propenoic ac	13.56	0.00	0	2,3-Butanedioldiacetate	14.56	0.01	0	Cyclotetrasiloxane, octameth	15.77	0.54	5102	Furan, 2-pentyl-	16.36
11.70	0.00	0	2-Propenoic ac	13.60	0.00	224	2,3-Butanedioldiacetate	14.56	0.00	0	Cyclotetrasiloxane, octameth	15.78	0.47	5108	Furan, 2-pentyl-	16.36
11.36	0.00	5229	2-Propenoic ac	13.59	0.04	0	2,3-Butanedioldiacetate	14.59	0.01	645	Cyclotetrasiloxane, octameth	15.78	1.86	21150	Furan, 2-pentyl-	16.36
11.57	0.00	0	2-Propenoic ac	13.57	0.02	0	2,3-Butanedioldiacetate	14.56	0.01	2508	Cyclotetrasiloxane, octameth	15.78	1.80	21384	Furan, 2-pentyl-	16.35
11.50	0.00	1048	2-Propenoic ac	13.61	0.02	0	2,3-Butanedioldiacetate	14.55	0.02	368	Cyclotetrasiloxane, octameth	15.78	1.45	15776	Furan, 2-pentyl-	16.35
11.51	0.00	0	2-Propenoic ac	13.58	0.03	0	2,3-Butanedioldiacetate	14.56	0.01	701	Cyclotetrasiloxane, octameth	15.78	2.25	26640	Furan, 2-pentyl-	16.37
11.64	0.00	341	2-Propenoic ac	13.59	0.11	1124	2,3-Butanedioldiacetate	14.58	0.01	178	Cyclotetrasiloxane, octameth	15.77	0.83	10202	Furan, 2-pentyl-	16.41
11.55	0.02	0	2-Propenoic ac	13.57	4.31	88083	2,3-Butanedioldiacetate	14.54	0.45	6193	Cyclotetrasiloxane, octameth	15.77	6.68	78949	Furan, 2-pentyl-	16.35
11.56	0.36	3893	2-Propenoic ac	13.58	6.61	142391	2,3-Butanedioldiacetate	14.54	2.13	28352	Cyclotetrasiloxane, octameth	15.77	11.67	133004	Furan, 2-pentyl-	16.34
11.58	0.00	319	2-Propenoic ac	13.67	0.00	148	2,3-Butanedioldiacetate	14.62	0.01	69	Cyclotetrasiloxane, octameth	15.76	0.61	6956	Furan, 2-pentyl-	16.40
11.56	0.01	0	2-Propenoic ac	13.57	0.07	221	2,3-Butanedioldiacetate	14.55	0.03	5100	Cyclotetrasiloxane, octameth	15.78	1.59	18318	Furan, 2-pentyl-	16.35
11.49	0.00	182	2-Propenoic ac	13.59	0.01	268	2,3-Butanedioldiacetate	14.55	0.00	497	Cyclotetrasiloxane, octameth	15.76	0.65	8361	Furan, 2-pentyl-	16.36
11.59	0.00	1952	2-Propenoic ac	13.61	0.01	159	2,3-Butanedioldiacetate	14.58	0.02	180	Cyclotetrasiloxane, octameth	15.76	1.24	15019	Furan, 2-pentyl-	16.35
11.57	0.40	10382	2-Propenoic ac	13.60	0.45	16676	2,3-Butanedioldiacetate	14.54	0.24	51615	Cyclotetrasiloxane, octameth	15.79	1.04	14037	Furan, 2-pentyl-	16.36
11.62	0.00	962	2-Propenoic ac	13.59	0.01	110	2,3-Butanedioldiacetate	14.55	0.01	1036	Cyclotetrasiloxane, octameth	15.78	1.33	15543	Furan, 2-pentyl-	16.35
11.58	0.00	0	2-Propenoic ac	13.60	0.03	616	2,3-Butanedioldiacetate	14.56	0.00	1715	Cyclotetrasiloxane, octameth	15.77	1.16	13132	Furan, 2-pentyl-	16.38
11.56	0.17	0	2-Propenoic ac	13.59	0.39	13741	2,3-Butanedioldiacetate	14.55	0.20	39997	Cyclotetrasiloxane, octameth	15.78	2.22	26896	Furan, 2-pentyl-	16.35
11.55	0.16	2010	2-Propenoic ac	13.59	0.45	2466	2,3-Butanedioldiacetate	14.53	0.12	38194	Cyclotetrasiloxane, octameth	15.78	2.21	24725	Furan, 2-pentyl-	16.35
11.56	0.60	8502	2-Propenoic ac	13.58	0.87	27832	2,3-Butanedioldiacetate	14.55	0.24	49946	Cyclotetrasiloxane, octameth	15.79	1.61	19478	Furan, 2-pentyl-	16.35
11.58	0.00	4103	2-Propenoic ac	13.56	0.01	273	2,3-Butanedioldiacetate	14.55	0.01	2931	Cyclotetrasiloxane, octameth	15.77	1.57	18913	Furan, 2-pentyl-	16.35
11.55	0.68	24938	2-Propenoic ac	13.60	0.20	2514	2,3-Butanedioldiacetate	14.56	0.56	0	Cyclotetrasiloxane, octameth	15.79	20.77	244548	Furan, 2-pentyl-	16.36
11.55	1.82	40097	2-Propenoic ac	13.60	0.46	12390	2,3-Butanedioldiacetate	14.55	1.04	12867	Cyclotetrasiloxane, octameth	15.78	24.67	292021	Furan, 2-pentyl-	16.36
11.57	0.00	0	2-Propenoic ac	13.59	0.05	876	2,3-Butanedioldiacetate	14.57	0.02	0	Cyclotetrasiloxane, octameth	15.78	2.38	30396	Furan, 2-pentyl-	16.48
11.59	0.01	2885	2-Propenoic ac	13.61	0.00	418	2,3-Butanedioldiacetate	14.51	0.01	1529	Cyclotetrasiloxane, octameth	15.78	6.44	76396	Furan, 2-pentyl-	16.34
11.56	1.45	35630	2-Propenoic ac	13.59	0.42	11033	2,3-Butanedioldiacetate	14.55	0.92	9738	Cyclotetrasiloxane, octameth	15.78	18.07	220708	Furan, 2-pentyl-	16.35
11.67	0.00	0	2-Propenoic ac	13.60	0.03	368	2,3-Butanedioldiacetate	14.56	0.01	1692	Cyclotetrasiloxane, octameth	15.78	1.12	13226	Furan, 2-pentyl-	16.34
11.56	0.01	3009	2-Propenoic ac	13.56	0.02	490	2,3-Butanedioldiacetate	14.55	0.02	4506	Cyclotetrasiloxane, octameth	15.78	2.65	30510	Furan, 2-pentyl-	16.34
11.57	0.00	0	2-Propenoic ac	13.62	0.01	372	2,3-Butanedioldiacetate	14.56	0.01	560	Cyclotetrasiloxane, octameth	15.77	0.98	11956	Furan, 2-pentyl-	16.36
11.56	0.02	0	2-Propenoic ac	13.58	0.07	1760	2,3-Butanedioldiacetate	14.56	0.15	3059	Cyclotetrasiloxane, octameth	15.78	1.10	13774	Furan, 2-pentyl-	16.35
11.56	0.67	12741	2-Propenoic ac	13.59	0.53	10115	2,3-Butanedioldiacetate	14.56	1.70	18111	Cyclotetrasiloxane, octameth	15.78	0.87	0	Furan, 2-pentyl-	16.35
11.34	0.00	0	2-Propenoic ac	13.60	0.02	909	2,3-Butanedioldiacetate	14.54	0.02	89	Cyclotetrasiloxane, octameth	15.78	1.93	21453	Furan, 2-pentyl-	16.44
11.61	0.00	10882	2-Propenoic ac	13.58	0.01	252	2,3-Butanedioldiacetate	14.56	0.01	580	Cyclotetrasiloxane, octameth	15.78	2.01	23120	Furan, 2-pentyl-	16.35
11.58	0.00	363	2-Propenoic ac	13.60	0.03	1120	2,3-Butanedioldiacetate	14.57	0.07	993	Cyclotetrasiloxane, octameth	15.79	2.82	32114	Furan, 2-pentyl-	16.35
11.58	0.00	0	2-Propenoic ac	13.59	0.02	0	2,3-Butanedioldiacetate	14.53	0.01	374	Cyclotetrasiloxane, octameth	15.79	4.61	55133	Furan, 2-pentyl-	16.37
11.59	0.00	1394	2-Propenoic ac	13.60	0.02	558	2,3-Butanedioldiacetate	14.53	0.01	60	Cyclotetrasiloxane, octameth	15.79	2.06	24622	Furan, 2-pentyl-	16.36
11.57	0.63	9720	2-Propenoic ac	13.60	0.53	12757	2,3-Butanedioldiacetate	14.57	1.01	15135	Cyclotetrasiloxane, octameth	15.81	1.13	13796	Furan, 2-pentyl-	16.37
11.56	0.03	2163	2-Propenoic ac	13.60	0.03	510	2,3-Butanedioldiacetate	14.57	0.08	2198	Cyclotetrasiloxane, octameth	15.80	1.17	14352	Furan, 2-pentyl-	16.37
11.57	0.01	0	2-Propenoic ac	13.60	0.06	0	2,3-Butanedioldiacetate	14.56	0.09	1538	Cyclotetrasiloxane, octameth	15.79	10.57	119381	Furan, 2-pentyl-	16.38
11.57	0.25	0	2-Propenoic ac	13.60	0.72	17999	2,3-Butanedioldiacetate	14.56	0.67	26962	Cyclotetrasiloxane, octameth	15.79	20.23	235823	Furan, 2-pentyl-	16.36
11.63	0.00	683	2-Propenoic ac	13.59	0.03	239	2,3-Butanedioldiacetate	14.54	0.01	0	Cyclotetrasiloxane, octameth	15.78	0.71	8162	Furan, 2-pentyl-	16.34
11.49	0.00	0	2-Propenoic ac	13.59	0.01	0	2,3-Butanedioldiacetate	14.56	0.01	214	Cyclotetrasiloxane, octameth	15.76	0.87	9313	Furan, 2-pentyl-	16.41
11.66	0.00	122	2-Propenoic ac	13.55	0.02	704	2,3-Butanedioldiacetate	14.55	0.01	239	Cyclotetrasiloxane, octameth	15.78	0.84	11476	Furan, 2-pentyl-	16.34
11.58	0.00	2724	2-Propenoic ac	13.58	0.09	2425	2,3-Butanedioldiacetate	14.56	0.03	432	Cyclotetrasiloxane, octameth	15.77	7.92	88230	Furan, 2-pentyl-	16.35
11.60	0.00	1394	2-Propenoic ac	13.58	0.05	712	2,3-Butanedioldiacetate	14.54	0.03	105	Cyclotetrasiloxane, octameth	15.77	7.76	91921	Furan, 2-pentyl-	16.35
11.56	0.14	1354	2-Propenoic ac	13.58	0.45	14841	2,3-Butanedioldiacetate	14.56	0.69	7035	Cyclotetrasiloxane, octameth	15.78	11.61	130449	Furan, 2-pentyl-	16.35
11.55	0.00	360	2-Propenoic ac	13.60	0.00	95	2,3-Butanedioldiacetate	14.55	0.02	303	Cyclotetrasiloxane, octameth	15.79	1.67	17269	Furan, 2-pentyl-	16.36
11.57	0.00	3038	2-Propenoic ac	13.60	0.02	822	2,3-Butanedioldiacetate	14.56	0.02	761	Cyclotetrasiloxane, octameth	15.78	0.93	10526	Furan, 2-pentyl-	16.35
11.63	0.00	2847	2-Propenoic ac	13.60	0.24	4650	2,3-Butanedioldiacetate	14.57	0.10	1425	Cyclotetrasiloxane, octameth	15.79	2.11	22910	Furan, 2-pentyl-	16.37
11.58	0.29	3179	2-Propenoic ac	13.60	1.13	24893	2,3-Butanedioldiacetate	14.56	2.31	28184	Cyclotetrasiloxane, octameth	15.79	1.42	15581	Furan, 2-pentyl-	16.37
11.48	0.00	344	2-Propenoic ac	13.59	0.01	88	2,3-Butanedioldiacetate	14.55	0.00	79	Cyclotetrasiloxane, octameth	15.79	0.57	6907	Furan, 2-pentyl-	16.36
11.58	0.00	0	2-Propenoic ac	13.61	0.02	726	2,3-Butanedioldiacetate	14.57	0.03	924	Cyclotetrasiloxane, octameth	15.78	2.70	29966	Furan, 2-pentyl-	16.38
11.57	0.01	0	2-Propenoic ac	13.61	0.28	6710	2,3-Butanedioldiacetate	14.57	0.22	5362	Cyclotetrasiloxane, octameth	15.79	1.09	11904	Furan, 2-pentyl-	16.36
11.57	0.55	8542	2-Propenoic ac	13.60	2.02	34873	2,3-Butanedioldiacetate	14.57	4.70	63113	Cyclotetrasiloxane, octameth	15.80	1.26	14561	Furan, 2-pentyl-	16.36
11.53	0.01	1233	2-Propenoic ac	13.61	0.01	535	2,3-Butanedioldiacetate	14.54	0.01	462	Cyclotetrasiloxane, octameth	15.79	0.70	7657	Furan, 2-pentyl-	16.38
11.59	0.07	2774	2-Propenoic ac	13.62	0.06	730	2,3-Butanedioldiacetate	14.58	0.03	1057	Cyclotetrasiloxane, octameth	15.79	0.78	9851	Furan, 2-pentyl-	16.38
11.58	1.93	32846	2-Propenoic ac	13.61	0.56	11111	2,3-Butanedioldiacetate	14.58	0.66	7859	Cyclotetrasiloxane, octameth	15.80	1.48	16342	Furan, 2-pentyl-	16.37
11.62	0.00	179	2-Propenoic ac	13.62	0.01	121	2,3-Butanedioldiacetate	14.52	0.01	72	Cyclotetrasiloxane, octameth	15.79	0.63	6971	Furan, 2-pentyl-	16.35
11.56	0.00	0	2-Propenoic ac	13.61	0.01	396	2,3-Butanedioldiacetate	14.55	0.01	709	Cyclotetrasiloxane, octameth	15.79	1.19	13815	Furan, 2-pentyl-	16.37
11.56	0.17	3346	2-Propenoic ac	13.60	1.72	35009	2,3-Butanedioldiacetate	14.57	5.89	61525	Cyclotetrasiloxane, octameth	15.80	4.06	47397	Furan, 2-pentyl-	16.36
11.58	0.16	3098	2-Propenoic ac	13.60	1.40	29305	2,3-Butanedioldiacetate	14.56	5.93	61230	Cyclotetrasiloxane, octameth	15.80	3.46	38455	Furan, 2-pentyl-	16.36
11.57	3.52	69492	2-Propenoic ac	13.60	5.12	106870	2,3-Butanedioldiacetate	14.56	69.67	737056	Cyclotetrasiloxane, octameth	15.80	9.27	103332	Furan, 2-pentyl-	16.36
11.54	0.00	334	2-Propenoic ac	13.61	0.01	64	2,3-Butanedioldiacetate	14.55	0.01	962	Cyclotetrasiloxane, octameth	15.79	0.78	4044	Furan, 2-pentyl-	16.38

11.59	0.00	0	2-Propenoic ac	13.63	0.02	388	2.3-Butanedioldiacetate	14.57	0.01	553	Cyclotetrasiloxane. octameth	15.80	0.69	7180	Furan. 2-pentyl-	16.37
11.57	0.04	871	2-Propenoic ac	13.60	0.02	698	2.3-Butanedioldiacetate	14.58	0.03	1183	Cyclotetrasiloxane. octameth	15.79	1.14	12634	Furan. 2-pentyl-	16.38
11.58	1.15	21593	2-Propenoic ac	13.62	0.23	5862	2.3-Butanedioldiacetate	14.58	0.28	5517	Cyclotetrasiloxane. octameth	15.81	1.66	19064	Furan. 2-pentyl-	16.37
11.58	1.11	22388	2-Propenoic ac	13.62	0.18	5608	2.3-Butanedioldiacetate	14.57	0.36	4674	Cyclotetrasiloxane. octameth	15.81	1.12	12646	Furan. 2-pentyl-	16.37
11.59	0.01	1016	2-Propenoic ac	13.60	0.05	377	2.3-Butanedioldiacetate	14.56	0.72	8000	Cyclotetrasiloxane. octameth	15.78	0.97	10839	Furan. 2-pentyl-	16.37
11.57	0.16	3282	2-Propenoic ac	13.60	1.52	30561	2.3-Butanedioldiacetate	14.56	6.25	64999	Cyclotetrasiloxane. octameth	15.79	4.20	47219	Furan. 2-pentyl-	16.35
11.59	4.55	91372	2-Propenoic ac	13.61	5.96	119636	2.3-Butanedioldiacetate	14.57	101.17	1007625	Cyclotetrasiloxane. octameth	15.80	11.84	132433	Furan. 2-pentyl-	16.37
11.58	0.00	2136	2-Propenoic ac	13.57	0.02	427	2.3-Butanedioldiacetate	14.54	0.02	688	Cyclotetrasiloxane. octameth	15.78	2.53	28890	Furan. 2-pentyl-	16.35
11.55	0.00	0	2-Propenoic ac	13.60	0.02	286	2.3-Butanedioldiacetate	14.55	0.19	1194	Cyclotetrasiloxane. octameth	15.78	2.67	28936	Furan. 2-pentyl-	16.34
11.57	0.02	761	2-Propenoic ac	13.59	0.09	1084	2.3-Butanedioldiacetate	14.55	0.16	2633	Cyclotetrasiloxane. octameth	15.78	8.50	95805	Furan. 2-pentyl-	16.35
11.56	1.95	38921	2-Propenoic ac	13.59	1.29	34487	2.3-Butanedioldiacetate	14.55	3.58	34975	Cyclotetrasiloxane. octameth	15.78	27.38	305690	Furan. 2-pentyl-	16.35
11.58	0.02	4075	2-Propenoic ac	13.65	0.01	178	2.3-Butanedioldiacetate	14.55	0.24	3467	Cyclotetrasiloxane. octameth	15.78	4.18	47346	Furan. 2-pentyl-	16.34
11.57	0.01	2303	2-Propenoic ac	13.56	0.06	828	2.3-Butanedioldiacetate	14.56	0.13	1222	Cyclotetrasiloxane. octameth	15.78	5.38	60517	Furan. 2-pentyl-	16.35
11.59	0.03	889	2-Propenoic ac	13.58	0.08	1154	2.3-Butanedioldiacetate	14.55	0.13	1873	Cyclotetrasiloxane. octameth	15.78	6.81	74524	Furan. 2-pentyl-	16.35
11.56	1.67	23903	2-Propenoic ac	13.59	1.26	29157	2.3-Butanedioldiacetate	14.56	3.08	26504	Cyclotetrasiloxane. octameth	15.79	23.52	267836	Furan. 2-pentyl-	16.35
11.56	0.01	1666	2-Propenoic ac	13.58	0.03	468	2.3-Butanedioldiacetate	14.57	0.12	1353	Cyclotetrasiloxane. octameth	15.78	1.00	11454	Furan. 2-pentyl-	16.37
11.57	0.03	0	2-Propenoic ac	13.59	2.86	55341	2.3-Butanedioldiacetate	14.56	0.20	2532	Cyclotetrasiloxane. octameth	15.77	3.11	35197	Furan. 2-pentyl-	16.44
11.57	1.05	15570	2-Propenoic ac	13.59	10.56	216276	2.3-Butanedioldiacetate	14.55	2.99	35317	Cyclotetrasiloxane. octameth	15.79	12.53	141771	Furan. 2-pentyl-	16.36
11.56	0.00	83	2-Propenoic ac	13.63	0.01	379	2.3-Butanedioldiacetate	14.58	0.01	90	Cyclotetrasiloxane. octameth	15.78	1.35	14717	Furan. 2-pentyl-	16.36
11.55	0.00	146	2-Propenoic ac	13.58	0.04	292	2.3-Butanedioldiacetate	14.55	0.03	768	Cyclotetrasiloxane. octameth	15.79	1.03	12177	Furan. 2-pentyl-	16.37
11.58	0.03	0	2-Propenoic ac	13.59	1.83	37413	2.3-Butanedioldiacetate	14.56	0.28	3700	Cyclotetrasiloxane. octameth	15.79	4.80	52737	Furan. 2-pentyl-	16.36
11.57	1.26	18057	2-Propenoic ac	13.59	10.17	207395	2.3-Butanedioldiacetate	14.56	5.22	58066	Cyclotetrasiloxane. octameth	15.79	13.54	153158	Furan. 2-pentyl-	16.36
11.58	0.00	267	2-Propenoic ac	13.60	0.00	122	2.3-Butanedioldiacetate	14.52	0.00	73	Cyclotetrasiloxane. octameth	15.76	0.66	6294	Furan. 2-pentyl-	16.35
11.58	0.00	437	2-Propenoic ac	13.56	0.02	585	2.3-Butanedioldiacetate	14.53	0.03	297	Cyclotetrasiloxane. octameth	15.77	0.70	8199	Furan. 2-pentyl-	16.39
11.57	0.01	317	2-Propenoic ac	13.58	1.56	29984	2.3-Butanedioldiacetate	14.53	1.30	14504	Cyclotetrasiloxane. octameth	15.77	2.98	33622	Furan. 2-pentyl-	16.34
11.54	0.49	5431	2-Propenoic ac	13.58	7.27	153841	2.3-Butanedioldiacetate	14.54	38.31	410445	Cyclotetrasiloxane. octameth	15.77	11.75	134702	Furan. 2-pentyl-	16.33
11.54	0.50	3609	2-Propenoic ac	13.58	7.94	162590	2.3-Butanedioldiacetate	14.53	35.53	393027	Cyclotetrasiloxane. octameth	15.77	10.86	129508	Furan. 2-pentyl-	16.33
11.60	0.00	1026	2-Propenoic ac	13.58	0.02	726	2.3-Butanedioldiacetate	14.52	0.12	1673	Cyclotetrasiloxane. octameth	15.76	1.03	13308	Furan. 2-pentyl-	16.34
11.56	0.01	384	2-Propenoic ac	13.58	1.28	26969	2.3-Butanedioldiacetate	14.53	1.75	20892	Cyclotetrasiloxane. octameth	15.77	3.16	37092	Furan. 2-pentyl-	16.33
11.55	0.55	3776	2-Propenoic ac	13.57	7.59	162196	2.3-Butanedioldiacetate	14.53	43.19	472360	Cyclotetrasiloxane. octameth	15.76	10.12	118807	Furan. 2-pentyl-	16.34
11.60	0.00	646	2-Propenoic ac	13.57	0.02	248	2.3-Butanedioldiacetate	14.54	0.01	295	Cyclotetrasiloxane. octameth	15.75	0.45	6062	Furan. 2-pentyl-	16.41
11.51	0.00	464	2-Propenoic ac	13.65	0.01	380	2.3-Butanedioldiacetate	14.52	0.09	3732	Cyclotetrasiloxane. octameth	15.76	1.12	12717	Furan. 2-pentyl-	16.33
11.56	0.00	0	2-Propenoic ac	13.56	0.71	14440	2.3-Butanedioldiacetate	14.54	0.05	1668	Cyclotetrasiloxane. octameth	15.76	2.19	25741	Furan. 2-pentyl-	16.34
11.55	0.39	6198	2-Propenoic ac	13.56	4.87	97738	2.3-Butanedioldiacetate	14.54	0.50	10077	Cyclotetrasiloxane. octameth	15.76	7.66	89733	Furan. 2-pentyl-	16.34
11.59	0.00	0	2-Propenoic ac	13.55	0.07	830	2.3-Butanedioldiacetate	14.53	0.04	1556	Cyclotetrasiloxane. octameth	15.76	0.70	4481	Furan. 2-pentyl-	16.32
11.61	0.00	1332	2-Propenoic ac	13.57	0.92	18651	2.3-Butanedioldiacetate	14.52	0.01	894	Cyclotetrasiloxane. octameth	15.76	1.91	20917	Furan. 2-pentyl-	16.33
11.55	0.00	215	2-Propenoic ac	13.56	1.11	22693	2.3-Butanedioldiacetate	14.52	0.01	841	Cyclotetrasiloxane. octameth	15.76	2.86	32802	Furan. 2-pentyl-	16.33
11.53	0.38	3863	2-Propenoic ac	13.58	8.87	184811	2.3-Butanedioldiacetate	14.53	0.39	11717	Cyclotetrasiloxane. octameth	15.76	10.22	119514	Furan. 2-pentyl-	16.33
11.66	0.00	613	2-Propenoic ac	13.58	0.03	349	2.3-Butanedioldiacetate	14.52	0.01	1205	Cyclotetrasiloxane. octameth	15.76	0.95	10394	Furan. 2-pentyl-	16.34
11.57	0.11	580	2-Propenoic ac	13.57	0.99	20992	2.3-Butanedioldiacetate	14.53	4.88	52435	Cyclotetrasiloxane. octameth	15.76	2.44	27108	Furan. 2-pentyl-	16.35
11.55	4.65	143584	2-Propenoic ac	13.58	5.60	116097	2.3-Butanedioldiacetate	14.54	106.35	1127758	Cyclotetrasiloxane. octameth	15.77	10.64	123829	Furan. 2-pentyl-	16.35
11.56	0.01	646	2-Propenoic ac	13.58	0.06	1878	2.3-Butanedioldiacetate	14.54	0.57	6596	Cyclotetrasiloxane. octameth	15.77	0.69	7841	Furan. 2-pentyl-	16.35
11.56	0.05	844	2-Propenoic ac	13.58	0.85	16378	2.3-Butanedioldiacetate	14.54	2.41	25523	Cyclotetrasiloxane. octameth	15.77	1.94	22413	Furan. 2-pentyl-	16.35
11.56	5.07	107921	2-Propenoic ac	13.58	6.59	142943	2.3-Butanedioldiacetate	14.55	91.62	990036	Cyclotetrasiloxane. octameth	15.78	10.25	118598	Furan. 2-pentyl-	16.35
11.63	0.00	68	2-Propenoic ac	13.64	0.00	63	2.3-Butanedioldiacetate	14.55	0.01	0	Cyclotetrasiloxane. octameth	15.76	0.79	3878	Furan. 2-pentyl-	16.31
11.53	0.00	380	2-Propenoic ac	13.64	0.00	0	2.3-Butanedioldiacetate	14.55	0.03	336	Cyclotetrasiloxane. octameth	15.75	0.89	10471	Furan. 2-pentyl-	16.32
11.57	0.00	678	2-Propenoic ac	13.57	0.09	2173	2.3-Butanedioldiacetate	14.53	0.07	2290	Cyclotetrasiloxane. octameth	15.74	0.81	8754	Furan. 2-pentyl-	16.33
11.59	0.00	381	2-Propenoic ac	13.56	0.10	1664	2.3-Butanedioldiacetate	14.53	0.07	2174	Cyclotetrasiloxane. octameth	15.76	0.76	8831	Furan. 2-pentyl-	16.43
11.55	0.14	740	2-Propenoic ac	13.56	1.33	27561	2.3-Butanedioldiacetate	14.54	0.37	14867	Cyclotetrasiloxane. octameth	15.77	1.19	13591	Furan. 2-pentyl-	16.33
11.56	0.00	1696	2-Propenoic ac	13.58	0.00	300	2.3-Butanedioldiacetate	14.55	0.01	275	Cyclotetrasiloxane. octameth	15.76	1.35	13892	Furan. 2-pentyl-	16.35
11.45	0.00	162	2-Propenoic ac	13.62	0.00	127	2.3-Butanedioldiacetate	14.52	0.01	316	Cyclotetrasiloxane. octameth	15.75	0.67	7354	Furan. 2-pentyl-	16.33
11.56	0.01	1618	2-Propenoic ac	13.56	0.17	3007	2.3-Butanedioldiacetate	14.52	0.09	3143	Cyclotetrasiloxane. octameth	15.76	1.07	11654	Furan. 2-pentyl-	16.33
11.54	0.20	2735	2-Propenoic ac	13.57	1.37	30768	2.3-Butanedioldiacetate	14.53	0.42	20184	Cyclotetrasiloxane. octameth	15.76	1.50	16590	Furan. 2-pentyl-	16.33
11.56	0.00	711	2-Propenoic ac	13.57	0.03	470	2.3-Butanedioldiacetate	14.54	0.05	804	Cyclotetrasiloxane. octameth	15.75	1.23	14270	Furan. 2-pentyl-	16.32
11.58	0.01	2812	2-Propenoic ac	13.57	0.45	9224	2.3-Butanedioldiacetate	14.52	2.39	23998	Cyclotetrasiloxane. octameth	15.77	0.99	10629	Furan. 2-pentyl-	16.40
11.53	0.23	4486	2-Propenoic ac	13.56	1.96	39401	2.3-Butanedioldiacetate	14.53	28.13	280249	Cyclotetrasiloxane. octameth	15.76	1.86	20162	Furan. 2-pentyl-	16.33
11.61	0.00	818	2-Propenoic ac	13.58	0.01	139	2.3-Butanedioldiacetate	14.56	0.01	0	Cyclotetrasiloxane. octameth	15.73	0.58	93	Furan. 2-pentyl-	16.42
11.55	0.00	1342	2-Propenoic ac	13.59	0.01	0	2.3-Butanedioldiacetate	14.51	0.07	533	Cyclotetrasiloxane. octameth	15.75	0.63	7003	Furan. 2-pentyl-	16.42
11.62	0.00	0	2-Propenoic ac	13.53	0.03	96	2.3-Butanedioldiacetate	14.52	0.08	540	Cyclotetrasiloxane. octameth	15.75	0.88	10012	Furan. 2-pentyl-	16.45
11.55	0.01	467	2-Propenoic ac	13.57	0.52	10080	2.3-Butanedioldiacetate	14.52	2.25	24245	Cyclotetrasiloxane. octameth	15.76	2.26	25202	Furan. 2-pentyl-	16.40
11.55	0.49	5216	2-Propenoic ac	13.57	3.67	76116	2.3-Butanedioldiacetate	14.52	44.52	455382	Cyclotetrasiloxane. octameth	15.76	2.63	29453	Furan. 2-pentyl-	16.33
0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00
11.59	0.00	2467	2-Propenoic ac	13.59	0.05	0	2.3-Butanedioldiacetate	14.54	0.16	1414	Cyclotetrasiloxane. octameth	15.75	5.52	59761	Furan. 2-pentyl-	16.42
11.54	0.57	10809	2-Propenoic ac	13.56	0.95	21295	2.3-Butanedioldiacetate	14.54	1.05	13406	Cyclotetrasiloxane. octameth	15.76	18.66	208377	Furan. 2-pentyl-	16.33
11.58	0.00	3081	2-Propenoic ac	13.62	0.01	0	2.3-Butanedioldiacetate	14.52	0.07	1748	Cyclotetrasiloxane. octameth	15.76	0.64	6595	Furan. 2-pentyl-	16.43
11.60	0.00	1456	2-Propenoic ac	13.59	0.04	1049	2.3-Butanedioldiacetate	14.54	0.05	277	Cyclotetrasiloxane. octameth	15.76	6.21	65497	Furan. 2-pentyl-	16.33
11.58	0.00	1685	2-Propenoic ac	13.64	0.02	241	2.3-Butanedioldiacetate	14.53	0.05	259	Cyclotetrasiloxane. octameth	15.76	6.25	66593	Furan. 2-pentyl-	16.32
11.54	0.38	5816	2-Propenoic ac	13.57	0.52	11684	2.3-Butanedioldiacetate	14.52	0.41	6145	Cyclotetrasiloxane. octameth	15.76	16.21	176166	Furan. 2-pentyl-	16.42
11.57	0.00	0	2-Propenoic ac	13.58	0.00	124	2.3-Butanedioldiacetate	14.54	0.00	0	Cyclotetrasiloxane. octameth	15.76	0.19	1551	Furan. 2-pentyl-	16.42
11.62	0.00	3422	2-Propenoic ac	13.62	0.00	100	2.3-Butanedioldiacetate	14.54	0.06	296	Cyclotetrasiloxane. octameth	15.75	0.59	6041	Furan. 2-pentyl-	16.39
11.57	0.00	0	2-Propenoic ac	13.56	0.06	461	2.3-Butanedioldiacetate	14.53	0.06	384	Cyclotetrasiloxane. octameth	15.75	5.72	61100	Furan. 2-pentyl-	16.39
11.54	0.39	8712	2-Propenoic ac	13.57	0.82	15940	2.3-Butanedioldiacetate	14.53	0.39	5673	Cyclotetrasiloxane. octameth	15.76	14.07	149001	Furan. 2-pentyl-	16.33
11.53	0.03	661	2-Propenoic ac	13.56	0.03	497	2.3-Butanedioldiacetate	14.54	0.06	553	Cyclotetrasiloxane. octameth	15.76	1.02	11018	Furan. 2-pentyl-	16.42
11.59	0.00	496	2-Propenoic ac	13.64	0.01	313	2.3-Butanedioldiacetate	14.52	0.07	439	Cyclotetrasiloxane. octameth	15.75	5.83	65093	Furan. 2-pentyl-	16.41
11.53	0.44	7593	2-Propenoic ac	13.56	0.58	13653	2.3-Butanedioldiacetate	14.52	0.37	7232	Cyclotetrasiloxane. octameth	15.75	15.93	175334	Furan. 2-pentyl-	16.42
11.64	0.00	118	2-Propenoic ac	13.60	0.01	0	2.3-Butanedioldiacetate	14.56	0.01	62	Cyclotetrasiloxane. octameth	15.76	0.44	4611	Furan. 2-pentyl-	16.37
11.56	0.00	0	2-Propenoic ac	13.56	0.01	0	2.3-Butanedioldiacetate	14.55	0.02	61	Cyclotetrasiloxane. octameth	15.74	0.53	6415	Furan. 2-pentyl-	16.40
11.60	0.00	1539	2-Propenoic ac	13.56	0.26	5308	2.3-Butanedioldiacetate	14.53	0.11	1293	Cyclotetrasiloxane. octameth	15.76	0.80	8222	Furan. 2-pentyl-	16.32
11.54	0.46	6029	2-Propenoic ac	13.57	1.13	22433	2.3-Butanedioldiacetate	14.53	1.18	12472	Cyclotetrasiloxane. octameth	15.75	0.92	9727	Furan. 2-pentyl-	16.33
11.56	0.00	1395	2-Propenoic ac	13.57	0.01	578	2.3-Butanedioldiacetate	14.53	0.06	679	Cyclotetrasiloxane. octameth	15.86	0.00	0	Furan. 2-pentyl-	16.34
11.48	0.00	0	2-Propenoic ac	13.57	0.20	5004	2.3-Butanedioldiacetate	14.53	0.09	915	Cyclotetrasiloxane. octameth	15.76	0.49	6267	Furan. 2-pentyl-	16.33
11.54	0.25	4281	2-Propenoic ac	13.56	0.93	19294	2.3-Butanedioldiacetate	14.53	1.24	11380	Cyclotetrasiloxane. octameth	15.77	0.71	7121	Furan. 2-pentyl-	16.33
11.52	0.00	861	2-Propenoic ac	13.62	0.01	167	2.3-Butanedioldiacetate	14.54	0.04	156	Cyclotetrasiloxane. octameth	15.75	0.47	5163	Furan. 2-pentyl-	16.39
11.58	0.01	1004	2-Propenoic ac	13.55	0.59	13839	2.3-Butanedioldiacetate	14.53	0.11	678	Cyclotetrasiloxane. octameth	15.74	1.27	12735	Furan. 2-pentyl-	16.41
11.55	0.28	8432	2-Propenoic ac	13.56	2.29	47095	2.3-Butanedioldiacetate	14.53	1.38	15060	Cyclotetrasiloxane. octameth	15.77	3.09	33491	Furan. 2-pentyl-	16.33
11.53	0.35	6653	2-Propenoic ac	13.57	2.52	52212	2.3-Butanedioldiacetate	14.53	1.49	16888	Cyclotetrasiloxane. octameth	15.76	3.65	37599	Furan. 2-pentyl-	16.33
11.57	0.01	498	2-Propenoic ac	13.60	0.01	198	2.3-Butanedioldiacetate	14.56	0.00	0	Cyclotetrasiloxane. octameth	15.80	0.46	5353	Furan. 2-pentyl-	16.40
11.65	0.00	2149	2-Propenoic ac	13.59	0.01	0	2.3-Butanedioldiacetate	14.54	0.01	0	Cyclotetrasiloxane. octameth	15.80	0.66	7781	Furan. 2-pentyl-	16.39
11.56	0.00	510	2-Propenoic ac	13.61	1.06	22263	2.3-Butanedioldiacetate	14.57	0.13	1271	Cyclotetrasiloxane. octameth	15.79	2.04	21844	Furan. 2-pentyl-	16.38
11.61	0.42	7104	2-Propenoic ac	13.62	3.34	78055	2.3-Butanedioldiacetate	14.59	1.21	12392	Cyclotetrasiloxane. octameth	15.81	3.89	41961	Furan. 2-pentyl-	16.39
11.60	0.00	411	2-Propenoic ac	13.62	0.05	1466	2.3-Butanedioldiacetate	14.58	0.05	914	Cyclotetrasiloxane. octameth	15.79	1.00	12560	Furan. 2-pentyl-	16.38
11.58	0.00	332	2-Propenoic ac	13.62	1.62	31639	2.3-Butanedioldiacetate	14.57	0.05	209	Cyclotetrasiloxane. octameth	15.80	1.59	17379	Furan. 2-pentyl-	16.39
11.62	0.14	1151	2-Propenoic ac	13.62	5.20	103360	2.3-Butanedioldiacetate	14.58	0.19	3560	Cyclotetrasiloxane. octameth	15.82	6.77	74429	Furan. 2-pentyl-	16.39
11.56	0.00	401	2-Propenoic ac	13.59	0.04	420	2.3-Butanedioldiacetate	14.57	0.01	242	Cyclotetrasiloxane. octameth	15.80	0.58	7317	Furan. 2-pentyl-	16.39
11.57	0.00	0	2-Propenoic ac	13.63	0.03	0	2.3-Butanedioldiacetate	14.58	0.01	59	Cyclotetrasiloxane. octameth	15.80	0.81	8280	Furan. 2-pentyl-	16.38
11.58	0.00	609	2-Propenoic ac	13.59	0.01	782	2.3-Butanedioldiacetate	14.60	0.03	206	Cyclotetrasiloxane. octameth	15.80	0.89	9667	Furan. 2-pentyl-	16.38
11.58	0.01	0	2-Propenoic ac	13.62	1.46	27836	2.3-Butanedioldiacetate	14.56	0.05	489	Cyclotetrasiloxane. octameth	15.81	3.78	40938	Furan. 2-pentyl-	16.38
11.57	0.32	3304	2-Propenoic ac	13.62	3.10	64972	2.3-Butanedioldiacetate	14.59	0.12	2783	Cyclotetrasiloxane. octameth	15.81	9.38	99586	Furan. 2-pentyl-	16.38
11.58	0.01	404	2-Propenoic ac	13.62	0.10	2581	2.3-Butanedioldiacetate	14.58	0.02	249	Cyclotetrasiloxane. octameth	15.80	0.84	9853	Furan. 2-pentyl-	16.39
11.56	0.00	0	2-Propenoic ac	13.62	2.63	50353	2.3-Butanedioldiacetate	14.53	0.00	166	Cyclotetrasiloxane. octameth	15.81	2.10	22970	Furan. 2-pentyl-	16.38
11.61	0.11	2178	2-Propenoic ac	13.62	6.52.	130303	2.3-Butanedioldiacetate	14.59	0.16	2743	Cyclotetrasiloxane. octameth	15.81	7.15	76935	Furan. 2-pentyl-	16.38
11.58	0.00	325	2-Propenoic ac	13.60	0.02	559	2.3-Butanedioldiacetate	14.56	0.01	1055	Cyclotetrasiloxane. octameth	15.80	1.36	15652	Furan. 2-pentyl-	16.37
11.60	0.00	483	2-Propenoic ac	13.58	0.03	845	2.3-Butanedioldiacetate	14.57	0.02	168	Cyclotetrasiloxane. octameth	15.79	0.89	10351	Furan. 2-pentyl-	16.38
11.57	0.00	0	2-Propenoic ac	13.62	1.35	28776	2.3-Butanedioldiacetate	14.57	0.05	1766	Cyclotetrasiloxane. octameth	15.80	3.99	43333	Furan. 2-pentyl-	16.38
11.59	0.41	0	2-Propenoic ac	13.62	4.37	88187	2.3-Butanedioldiacetate	14.58	0.16	3593	Cyclotetrasiloxane. octameth	15.81	8.09	86435	Furan. 2-pentyl-	16.39
11.60	0.00	0	2-Propenoic ac	13.61	0.04	690	2.3-Butanedioldiacetate	14.57	0.02	59	Cyclotetrasiloxane. octameth	15.79	2.26	24390	Furan. 2-pentyl-	16.38
11.56	0.00	517	2-Propenoic ac	13.61	0.06	1525	2.3-Butanedioldiacetate	14.54	0.03	110	Cyclotetrasiloxane. octameth	15.80	1.13	12326	Furan. 2-pentyl-	16.39
11.56	0.00	529	2-Propenoic ac	13.62	2.47	45774	2.3-Butanedioldiacetate	14.56	0.01	241	Cyclotetrasiloxane. octameth	15.81	5.59	63261	Furan. 2-pentyl-	16.38
11.59	0.35	0	2-Propenoic ac	13.62	3.85	78586	2.3-Butanedioldiacetate	14.57	0.11	3223	Cyclotetrasiloxane. octameth	15.80	9.85	105319	Furan. 2-pentyl-	16.39
11.64	0.00	2557	2-Propenoic ac	13.62	0.02	676	2.3-Butanedioldiacetate	14.56	0.01	291	Cyclotetrasiloxane. octameth	15.79	2.11	25118	Furan. 2-pentyl-	16.37
11.60	0.00	3917	2-Propenoic ac	13.62	0.01	469	2.3-Butanedioldiacetate	14.53	0.01	0	Cyclotetrasiloxane. octameth	15.79	2.19	25441	Furan. 2-pentyl-	16.37
11.57	0.00	0	2-Propenoic ac	13.61	2.19	43513	2.3-Butanedioldiacetate	14.58	0.05	2552	Cyclotetrasiloxane. octameth	15.80	5.58	61814	Furan. 2-pentyl-	16.38
11.56	0.01	0	2-Propenoic ac	13.61	2.35	47461	2.3-Butanedioldiacetate	14.58	0.07	3583	Cyclotetrasiloxane. octameth	15.80	5.18	59596	Furan. 2-pentyl-	16.38
11.58	0.20	4344	2-Propenoic ac	13.61	4.71	99314	2.3-Butanedioldiacetate	14.57	0.15	5560	Cyclotetrasiloxane. octameth	15.80	11.35	129579	Furan. 2-pentyl-	16.37
11.56	0.00	128	2-Propenoic ac	13.59	0.07	1247	2.3-Butanedioldiacetate	14.55	0.01	563	Cyclotetrasiloxane. octameth	15.79	1.07	12351	Furan. 2-pentyl-	16.36
11.56	0.00	0	2-Propenoic ac	13.60	0.04	414	2.3-Butanedioldiacetate	14.57	0.03	909	Cyclotetrasiloxane. octameth	15.80	1.38	15107	Furan. 2-pentyl-	16.37
11.57	0.06	338	2-Propenoic ac	13.62	0.65	14536	2.3-Butanedioldiacetate	14.58	0.07	5753	Cyclotetrasiloxane. octameth	15.79	5.26	60271	Furan. 2-pentyl-	16.37
11.58	0.48	11470	2-Propenoic ac	13.61	2.34	51349	2.3-Butanedioldiacetate	14.56	0.27	17676	Cyclotetrasiloxane. octameth	15.80	1.41	14945	Furan. 2-pentyl-	16.38
11.56	0.01	1401	2-Propenoic ac	13.61	0.04	1406	2.3-Butanedioldiacetate	14.55	0.01	2418	Cyclotetrasiloxane. octameth	15.79	1.20	13440	Furan. 2-pentyl-	16.38
11.44	0.00	0	2-Propenoic ac	13.60	0.04	319	2.3-Butanedioldiacetate	14.57	0.01	73	Cyclotetrasiloxane. octameth	15.80	0.49	5115	Furan. 2-pentyl-	16.36
11.59	0.09	2523	2-Propenoic ac	13.61	0.81	16852	2.3-Butanedioldiacetate	14.57	0.20	12088	Cyclotetrasiloxane. octameth	15.80	0.67	7580	Furan. 2-pentyl-	16.37
11.58	0.58	0	2-Propenoic ac	13.61	1.86	40226	2.3-Butanedioldiacetate	14.57	0.32	20661	Cyclotetrasiloxane. octameth	15.80	0.93	5199	Furan. 2-pentyl-	16.37

11.57	0.56	5060	2-Propenoic ac	13.60	1.79	36874	2,3-Butanediol,diacetate	14.57	0.33	21601	Cyclotetrasiloxane, octameth	15.79	0.92	4931	Furan, 2-pentyl-	16.37
11.64	0.00	176	2-Propenoic ac	13.59	0.00	0	2,3-Butanediol,diacetate	14.55	0.00	0	Cyclotetrasiloxane, octameth	15.80	0.32	4762	Furan, 2-pentyl-	16.37
11.55	0.01	226	2-Propenoic ac	13.58	0.03	1182	2,3-Butanediol,diacetate	14.56	0.69	5937	Cyclotetrasiloxane, octameth	15.78	0.50	5169	Furan, 2-pentyl-	16.36
11.59	0.01	564	2-Propenoic ac	13.58	0.03	985	2,3-Butanediol,diacetate	14.52	0.02	420	Cyclotetrasiloxane, octameth	15.79	0.67	7094	Furan, 2-pentyl-	16.37
11.58	0.01	0	2-Propenoic ac	13.61	0.05	1014	2,3-Butanediol,diacetate	14.56	0.01	334	Cyclotetrasiloxane, octameth	15.78	8.73	92809	Furan, 2-pentyl-	16.36
11.57	0.51	9315	2-Propenoic ac	13.60	0.47	12469	2,3-Butanediol,diacetate	14.56	0.14	3094	Cyclotetrasiloxane, octameth	15.79	15.67	169226	Furan, 2-pentyl-	16.36
11.57	0.51	9315	2-Propenoic ac	13.60	0.47	12469	2,3-Butanediol,diacetate	14.56	0.14	3094	Cyclotetrasiloxane, octameth	15.79	15.67	169226	Furan, 2-pentyl-	16.36
11.56	0.01	455	2-Propenoic ac	13.59	0.03	370	2,3-Butanediol,diacetate	14.55	0.00	544	Cyclotetrasiloxane, octameth	15.77	0.76	8400	Furan, 2-pentyl-	16.37
11.58	0.01	364	2-Propenoic ac	13.59	0.06	579	2,3-Butanediol,diacetate	14.55	0.03	1159	Cyclotetrasiloxane, octameth	15.79	8.59	87749	Furan, 2-pentyl-	16.36
11.60	0.03	1430	2-Propenoic ac	13.59	0.65	12556	2,3-Butanediol,diacetate	14.55	1.45	13724	Cyclotetrasiloxane, octameth	15.78	1.81	20632	Furan, 2-pentyl-	16.36
11.57	3.04	62367	2-Propenoic ac	13.59	3.08	59255	2,3-Butanediol,diacetate	14.55	41.13	394404	Cyclotetrasiloxane, octameth	15.78	5.44	57939	Furan, 2-pentyl-	16.35
11.55	0.45	9078	2-Propenoic ac	13.60	0.46	10504	2,3-Butanediol,diacetate	14.50	0.18	2035	Cyclotetrasiloxane, octameth	15.79	13.86	141078	Furan, 2-pentyl-	16.36
11.59	0.00	0	2-Propenoic ac	13.63	0.00	123	2,3-Butanediol,diacetate	14.58	0.02	56	Cyclotetrasiloxane, octameth	15.77	0.38	3505	Furan, 2-pentyl-	16.35
11.57	0.00	0	2-Propenoic ac	13.60	0.01	534	2,3-Butanediol,diacetate	14.57	0.01	158	Cyclotetrasiloxane, octameth	15.79	0.60	6816	Furan, 2-pentyl-	16.37
11.59	0.03	2125	2-Propenoic ac	13.59	1.25	24771	2,3-Butanediol,diacetate	14.56	1.95	17832	Cyclotetrasiloxane, octameth	15.78	2.28	23741	Furan, 2-pentyl-	16.36
11.57	3.04	58579	2-Propenoic ac	13.60	4.41	85427	2,3-Butanediol,diacetate	14.56	48.70	468170	Cyclotetrasiloxane, octameth	15.80	6.49	69032	Furan, 2-pentyl-	16.36
11.59	0.19	3504	2-Propenoic ac	13.60	1.05	22077	2,3-Butanediol,diacetate	14.56	0.22	3250	Cyclotetrasiloxane, octameth	15.79	1.09	11244	Furan, 2-pentyl-	16.37
11.59	0.19	3504	2-Propenoic ac	13.60	1.05	22077	2,3-Butanediol,diacetate	14.56	0.22	3250	Cyclotetrasiloxane, octameth	15.79	1.09	11244	Furan, 2-pentyl-	16.37
11.56	0.01	0	2-Propenoic ac	13.59	0.03	880	2,3-Butanediol,diacetate	14.55	0.61	5908	Cyclotetrasiloxane, octameth	15.78	0.57	6356	Furan, 2-pentyl-	16.35
11.57	0.19	3336	2-Propenoic ac	13.59	4.02	76699	2,3-Butanediol,diacetate	14.55	0.80	7929	Cyclotetrasiloxane, octameth	15.78	5.67	59122	Furan, 2-pentyl-	16.35
11.58	0.02	582	2-Propenoic ac	13.58	1.43	28298	2,3-Butanediol,diacetate	14.56	0.36	5104	Cyclotetrasiloxane, octameth	15.79	3.27	34900	Furan, 2-pentyl-	16.35
11.56	0.01	195	2-Propenoic ac	13.58	1.86	37789	2,3-Butanediol,diacetate	14.54	0.40	3929	Cyclotetrasiloxane, octameth	15.78	3.14	35681	Furan, 2-pentyl-	16.34
11.48	0.00	61	2-Propenoic ac	13.60	0.01	103	2,3-Butanediol,diacetate	14.55	0.00	0	Cyclotetrasiloxane, octameth	15.78	0.51	5187	Furan, 2-pentyl-	16.37
11.57	0.00	0	2-Propenoic ac	13.60	0.90	16250	2,3-Butanediol,diacetate	14.55	0.04	163	Cyclotetrasiloxane, octameth	15.79	2.37	22367	Furan, 2-pentyl-	16.37
11.58	0.15	4327	2-Propenoic ac	13.60	4.39	82661	2,3-Butanediol,diacetate	14.56	0.26	2265	Cyclotetrasiloxane, octameth	15.80	5.39	58222	Furan, 2-pentyl-	16.37
11.54	0.00	0	2-Propenoic ac	13.60	0.01	300	2,3-Butanediol,diacetate	14.55	0.01	0	Cyclotetrasiloxane, octameth	15.77	0.54	5762	Furan, 2-pentyl-	16.39
11.62	0.00	1226	2-Propenoic ac	13.58	0.01	0	2,3-Butanediol,diacetate	14.56	0.02	0	Cyclotetrasiloxane, octameth	15.79	0.90	9186	Furan, 2-pentyl-	16.36
11.56	0.00	426	2-Propenoic ac	13.61	0.15	3268	2,3-Butanediol,diacetate	14.53	0.02	294	Cyclotetrasiloxane, octameth	15.78	0.59	6691	Furan, 2-pentyl-	16.36
11.58	0.37	7717	2-Propenoic ac	13.60	1.23	25981	2,3-Butanediol,diacetate	14.57	0.21	2767	Cyclotetrasiloxane, octameth	15.79	1.38	13950	Furan, 2-pentyl-	16.37
11.57	0.01	0	2-Propenoic ac	13.59	0.04	1254	2,3-Butanediol,diacetate	14.56	0.03	571	Cyclotetrasiloxane, octameth	15.78	0.68	6672	Furan, 2-pentyl-	16.36
11.57	0.00	0	2-Propenoic ac	13.59	0.05	1146	2,3-Butanediol,diacetate	14.58	0.01	546	Cyclotetrasiloxane, octameth	15.78	1.02	10607	Furan, 2-pentyl-	16.37
11.36	0.00	456	2-Propenoic ac	13.61	0.12	2514	2,3-Butanediol,diacetate	14.57	0.03	151	Cyclotetrasiloxane, octameth	15.78	0.74	7560	Furan, 2-pentyl-	16.36
11.54	0.00	862	2-Propenoic ac	13.63	0.00	0	2,3-Butanediol,diacetate	14.56	0.01	0	Cyclotetrasiloxane, octameth	15.79	0.47	5721	Furan, 2-pentyl-	16.35
11.51	0.00	1569	2-Propenoic ac	13.58	0.02	765	2,3-Butanediol,diacetate	14.55	0.01	0	Cyclotetrasiloxane, octameth	15.78	0.90	10518	Furan, 2-pentyl-	16.37
11.58	0.03	932	2-Propenoic ac	13.61	0.07	1784	2,3-Butanediol,diacetate	14.57	0.06	869	Cyclotetrasiloxane, octameth	15.80	7.86	82644	Furan, 2-pentyl-	16.38
11.58	1.55	32533	2-Propenoic ac	13.60	0.67	17083	2,3-Butanediol,diacetate	14.57	1.07	12512	Cyclotetrasiloxane, octameth	15.80	16.97	182456	Furan, 2-pentyl-	16.37
11.59	0.00	620	2-Propenoic ac	13.61	0.01	0	2,3-Butanediol,diacetate	14.55	0.02	506	Cyclotetrasiloxane, octameth	15.79	0.70	7132	Furan, 2-pentyl-	16.38
11.58	0.05	2218	2-Propenoic ac	13.61	0.09	2149	2,3-Butanediol,diacetate	14.56	0.10	1640	Cyclotetrasiloxane, octameth	15.79	8.52	91638	Furan, 2-pentyl-	16.47
11.58	2.09	42333	2-Propenoic ac	13.61	0.93	22247	2,3-Butanediol,diacetate	14.57	1.57	15131	Cyclotetrasiloxane, octameth	15.80	17.64	184471	Furan, 2-pentyl-	16.37
11.56	0.07	3324	2-Propenoic ac	13.62	0.04	1394	2,3-Butanediol,diacetate	14.55	0.04	1869	Cyclotetrasiloxane, octameth	15.79	1.93	21796	Furan, 2-pentyl-	16.37
11.56	0.01	597	2-Propenoic ac	13.58	0.05	0	2,3-Butanediol,diacetate	14.56	0.22	2573	Cyclotetrasiloxane, octameth	15.79	5.39	70580	Furan, 2-pentyl-	16.37
11.56	0.03	993	2-Propenoic ac	13.62	0.07	1587	2,3-Butanediol,diacetate	14.55	0.18	2590	Cyclotetrasiloxane, octameth	15.79	6.82	76689	Furan, 2-pentyl-	16.35
11.58	1.11	21488	2-Propenoic ac	13.60	0.67	14184	2,3-Butanediol,diacetate	14.56	4.20	50084	Cyclotetrasiloxane, octameth	15.79	13.11	142390	Furan, 2-pentyl-	16.36
11.58	0.00	2347	2-Propenoic ac	13.57	0.01	501	2,3-Butanediol,diacetate	14.57	0.01	832	Cyclotetrasiloxane, octameth	15.78	0.97	11173	Furan, 2-pentyl-	16.35
11.56	0.00	592	2-Propenoic ac	13.61	0.01	243	2,3-Butanediol,diacetate	14.56	0.02	133	Cyclotetrasiloxane, octameth	15.78	0.59	2214	Furan, 2-pentyl-	16.36
11.56	0.00	1269	2-Propenoic ac	13.60	0.02	206	2,3-Butanediol,diacetate	14.57	0.06	679	Cyclotetrasiloxane, octameth	15.79	6.27	68013	Furan, 2-pentyl-	16.36
11.57	1.09	17468	2-Propenoic ac	13.60	0.51	10477	2,3-Butanediol,diacetate	14.56	4.48	36815	Cyclotetrasiloxane, octameth	15.79	19.70	216683	Furan, 2-pentyl-	16.36
11.63	0.00	1582	2-Propenoic ac	13.62	0.03	533	2,3-Butanediol,diacetate	14.53	0.01	113	Cyclotetrasiloxane, octameth	15.81	0.60	7974	Furan, 2-pentyl-	16.37
11.57	0.01	0	2-Propenoic ac	13.61	0.14	3035	2,3-Butanediol,diacetate	14.59	0.16	2449	Cyclotetrasiloxane, octameth	15.81	0.83	9225	Furan, 2-pentyl-	16.37
11.58	0.57	15843	2-Propenoic ac	13.61	0.78	18639	2,3-Butanediol,diacetate	14.57	1.70	17131	Cyclotetrasiloxane, octameth	15.79	0.79	8045	Furan, 2-pentyl-	16.37
11.55	0.00	181	2-Propenoic ac	13.61	0.00	96	2,3-Butanediol,diacetate	14.54	0.01	0	Cyclotetrasiloxane, octameth	15.80	0.41	0	Furan, 2-pentyl-	16.38
11.59	0.03	0	2-Propenoic ac	13.59	0.10	1833	2,3-Butanediol,diacetate	14.55	0.16	2473	Cyclotetrasiloxane, octameth	15.79	0.72	7446	Furan, 2-pentyl-	16.36
11.56	0.00	483	2-Propenoic ac	13.60	0.03	346	2,3-Butanediol,diacetate	14.57	0.03	2222	Cyclotetrasiloxane, octameth	15.81	1.38	15484	Furan, 2-pentyl-	16.37
11.59	0.00	77	2-Propenoic ac	13.58	0.02	167	2,3-Butanediol,diacetate	14.56	0.01	948	Cyclotetrasiloxane, octameth	15.78	0.94	9955	Furan, 2-pentyl-	16.37
11.57	0.03	0	2-Propenoic ac	13.60	0.08	1304	2,3-Butanediol,diacetate	14.57	0.14	1753	Cyclotetrasiloxane, octameth	15.79	1.09	10823	Furan, 2-pentyl-	16.37
11.60	0.43	6398	2-Propenoic ac	13.61	0.61	14148	2,3-Butanediol,diacetate	14.57	0.54	5915	Cyclotetrasiloxane, octameth	15.78	1.88	19906	Furan, 2-pentyl-	16.37
11.55	0.00	0	2-Propenoic ac	13.60	0.01	256	2,3-Butanediol,diacetate	14.58	0.02	0	Cyclotetrasiloxane, octameth	15.79	0.69	8213	Furan, 2-pentyl-	16.36
11.55	0.00	1030	2-Propenoic ac	13.63	0.04	567	2,3-Butanediol,diacetate	14.57	0.06	141	Cyclotetrasiloxane, octameth	15.80	0.61	6768	Furan, 2-pentyl-	16.37
11.59	0.34	2175	2-Propenoic ac	13.61	0.80	28976	2,3-Butanediol,diacetate	14.58	0.40	5890	Cyclotetrasiloxane, octameth	15.80	1.41	14520	Furan, 2-pentyl-	16.38
11.59	0.00	175	2-Propenoic ac	13.61	0.00	187	2,3-Butanediol,diacetate	14.57	0.00	0	Cyclotetrasiloxane, octameth	15.79	0.64	6894	Furan, 2-pentyl-	16.35
11.57	0.00	445	2-Propenoic ac	13.59	0.04	1024	2,3-Butanediol,diacetate	14.59	0.02	485	Cyclotetrasiloxane, octameth	15.80	3.29	33605	Furan, 2-pentyl-	16.38
11.56	0.00	0	2-Propenoic ac	13.61	0.06	223	2,3-Butanediol,diacetate	14.56	0.08	541	Cyclotetrasiloxane, octameth	15.78	3.47	38589	Furan, 2-pentyl-	16.36
11.58	0.24	3715	2-Propenoic ac	13.60	0.56	12274	2,3-Butanediol,diacetate	14.57	1.07	9894	Cyclotetrasiloxane, octameth	15.80	0.83	8449	Furan, 2-pentyl-	16.37
11.59	0.00	619	2-Propenoic ac	13.58	0.01	64	2,3-Butanediol,diacetate	14.55	0.01	0	Cyclotetrasiloxane, octameth	15.78	0.57	6088	Furan, 2-pentyl-	16.37
11.56	0.00	0	2-Propenoic ac	13.58	0.01	378	2,3-Butanediol,diacetate	14.54	0.01	72	Cyclotetrasiloxane, octameth	15.79	1.17	13743	Furan, 2-pentyl-	16.36
11.56	0.00	0	2-Propenoic ac	13.58	0.03	0	2,3-Butanediol,diacetate	14.56	0.07	320	Cyclotetrasiloxane, octameth	15.79	0.55	6056	Furan, 2-pentyl-	16.36
11.58	0.18	4921	2-Propenoic ac	13.59	0.77	14149	2,3-Butanediol,diacetate	14.56	0.89	7614	Cyclotetrasiloxane, octameth	15.80	0.51	6348	Furan, 2-pentyl-	16.36
11.57	0.00	390	2-Propenoic ac	13.60	0.00	115	2,3-Butanediol,diacetate	14.56	0.01	0	Cyclotetrasiloxane, octameth	15.79	1.22	13701	Furan, 2-pentyl-	16.38
11.58	0.00	478	2-Propenoic ac	13.62	0.03	171	2,3-Butanediol,diacetate	14.55	0.02	241	Cyclotetrasiloxane, octameth	15.78	1.23	14179	Furan, 2-pentyl-	16.39
11.57	0.00	0	2-Propenoic ac	13.59	0.02	697	2,3-Butanediol,diacetate	14.57	0.09	1182	Cyclotetrasiloxane, octameth	15.79	0.95	9884	Furan, 2-pentyl-	16.38
11.57	0.22	0	2-Propenoic ac	13.61	0.68	17606	2,3-Butanediol,diacetate	14.57	1.26	12609	Cyclotetrasiloxane, octameth	15.80	0.57	5726	Furan, 2-pentyl-	16.37
11.63	0.00	1582	2-Propenoic ac	13.62	0.03	533	2,3-Butanediol,diacetate	14.53	0.01	113	Cyclotetrasiloxane, octameth	15.81	0.60	7974	Furan, 2-pentyl-	16.37
11.57	0.01	0	2-Propenoic ac	13.61	0.14	3035	2,3-Butanediol,diacetate	14.59	0.16	2449	Cyclotetrasiloxane, octameth	15.81	0.83	9225	Furan, 2-pentyl-	16.37
11.58	0.57	15843	2-Propenoic ac	13.61	0.78	18639	2,3-Butanediol,diacetate	14.57	1.70	17131	Cyclotetrasiloxane, octameth	15.79	0.79	8045	Furan, 2-pentyl-	16.37
11.55	0.00	181	2-Propenoic ac	13.61	0.00	96	2,3-Butanediol,diacetate	14.54	0.01	0	Cyclotetrasiloxane, octameth	15.80	0.41	0	Furan, 2-pentyl-	16.38
11.59	0.03	0	2-Propenoic ac	13.59	0.10	1833	2,3-Butanediol,diacetate	14.55	0.16	2473	Cyclotetrasiloxane, octameth	15.79	0.72	7446	Furan, 2-pentyl-	16.36
11.58	0.01	0	2-Propenoic ac	13.62	0.07	1785	2,3-Butanediol,diacetate	14.58	0.11	939	Cyclotetrasiloxane, octameth	15.80	0.51	4364	Furan, 2-pentyl-	16.38
11.59	0.26	4717	2-Propenoic ac	13.61	0.93	14963	2,3-Butanediol,diacetate	14.58	1.31	10535	Cyclotetrasiloxane, octameth	15.80	0.43	4649	Furan, 2-pentyl-	16.38
11.59	0.33	4004	2-Propenoic ac	13.61	0.93	21355	2,3-Butanediol,diacetate	14.58	1.40	14087	Cyclotetrasiloxane, octameth	15.80	0.65	7385	Furan, 2-pentyl-	16.38
11.60	0.00	805	2-Propenoic ac	13.58	0.02	734	2,3-Butanediol,diacetate	14.56	0.03	546	Cyclotetrasiloxane, octameth	15.79	1.44	16637	Furan, 2-pentyl-	16.36
11.59	0.00	431	2-Propenoic ac	13.60	0.02	537	2,3-Butanediol,diacetate	14.56	0.08	1699	Cyclotetrasiloxane, octameth	15.79	0.65	7464	Furan, 2-pentyl-	16.37
11.56	0.22	2470	2-Propenoic ac	13.60	0.58	13578	2,3-Butanediol,diacetate	14.56	1.04	13103	Cyclotetrasiloxane, octameth	15.79	0.73	7337	Furan, 2-pentyl-	16.36
11.55	0.14	107687	2-Propenoic ac	13.62	0.00	188	2,3-Butanediol,diacetate	14.54	0.09	226	Cyclotetrasiloxane, octameth	15.80	1.22	13035	Furan, 2-pentyl-	16.37
11.51	0.00	0	2-Propenoic ac	13.59	0.02	0	2,3-Butanediol,diacetate	14.56	0.30	2620	Cyclotetrasiloxane, octameth	15.79	1.97	21536	Furan, 2-pentyl-	16.38

Furan, 2-pentyl- (# 40) Ret Time	Furan, 2-pentyl- (# 40) Amount	Furan, 2-pentyl- (# 40) Q1 Response	Cyclopentasiloxane, dec (# 41) Name	Cyclopentasiloxane, decamethyl (# 41) Ret Time	Cyclopentasiloxane, decamethyl (# 41) Amount	Cyclopentasiloxane, decamethyl (# 41) Q1 Response	Octanoic acid, methyl ester (# 42) Name	Octanoic acid, n (# 42) Ret Time	Octanoic acid, n (# 42) Amount	Octanoic acid, n (# 42) Q1 Resp	Octanoic acid, ethyl (# 43) Name	Octanoic acid, ethyl (# 43) Ret Time	Octanoic acid, ethyl ester (# 43) Amount	Octanoic acid, ethyl ester (# 43) Q1 Response	Octanoic Acid (# 44) Name
16.36	0.06	547	Cyclopentasiloxane, dec	19.63	0.46	23932	Octanoic acid, methyl ester	19.74	0.00	103	Octanoic acid, ethyl	20.52	0.02	-	1420 Octanoic Acid

Furan, 2-pentyl- (# 40) Ret Time	Furan, 2-pentyl- (# 40) Amount	Furan, 2-pentyl- (# 40) Q1 Response	(# 41) Name	Cyclopentasiloxane, decamethyl (# 41) Ret Time	Cyclopentasiloxane, decamethyl (# 41) Amount	Cyclopentasiloxane, decamethyl- (# 41) Q1 Response	(# 42) Name	Octanoic acid, n (# 42) Ret Time	Octanoic acid, n (# 42) Amount	Octanoic acid, methyl ester (# 42) Q1 Resp	(# 43) Name	Octanoic acid, ethyl ester (# 43) Ret Time	Octanoic acid, ethyl ester (# 43) Amount	Octanoic acid, ethyl ester (# 43) Q1 Response	(# 44) Name
0.09	683	Cyclopentasiloxane, dec	19.63	0.33	13563	Octanoic acid, methyl ester	19.71	0.04	636	Octanoic acid, e	20.54	0.00	1870	Octanoic Acid	20.79
0.13	0	Cyclopentasiloxane, dec	19.63	0.25	14352	Octanoic acid, methyl ester	19.72	0.03	550	Octanoic acid, e	20.51	0.00	1810	Octanoic Acid	20.81
0.13	145	Cyclopentasiloxane, dec	19.62	0.28	19261	Octanoic acid, methyl ester	19.70	0.04	1152	Octanoic acid, e	20.54	0.01	0	Octanoic Acid	20.80
0.00	868	Cyclopentasiloxane, dec	19.63	0.22	26569	Octanoic acid, methyl ester	19.70	0.01	448	Octanoic acid, e	20.57	0.00	1787	Octanoic Acid	20.80
0.12	618	Cyclopentasiloxane, dec	19.62	0.31	38300	Octanoic acid, methyl ester	19.71	0.02	236	Octanoic acid, e	20.53	0.00	3966	Octanoic Acid	20.80
0.10	0	Cyclopentasiloxane, dec	19.63	0.34	37075	Octanoic acid, methyl ester	19.70	0.02	500	Octanoic acid, e	20.50	0.00	1634	Octanoic Acid	20.80
0.42	2388	Cyclopentasiloxane, dec	19.63	0.53	88804	Octanoic acid, methyl ester	19.72	0.05	1273	Octanoic acid, e	20.52	0.00	6571	Octanoic Acid	20.83
0.18	422	Cyclopentasiloxane, dec	19.63	0.58	57974	Octanoic acid, methyl ester	19.70	0.04	905	Octanoic acid, e	20.50	0.01	0	Octanoic Acid	20.81
0.24	0	Cyclopentasiloxane, dec	19.63	0.95	64436	Octanoic acid, methyl ester	19.71	0.03	602	Octanoic acid, e	20.49	0.00	538	Octanoic Acid	20.82
0.29	513	Cyclopentasiloxane, dec	19.63	0.34	62429	Octanoic acid, methyl ester	19.70	0.02	206	Octanoic acid, e	20.54	0.00	12698	Octanoic Acid	20.81
0.28	812	Cyclopentasiloxane, dec	19.63	0.37	81505	Octanoic acid, methyl ester	19.70	0.03	539	Octanoic acid, e	20.51	0.01	0	Octanoic Acid	20.81
0.06	0	Cyclopentasiloxane, dec	19.63	0.40	63054	Octanoic acid, methyl ester	19.70	0.02	216	Octanoic acid, e	20.50	0.01	860	Octanoic Acid	20.81
0.20	1135	Cyclopentasiloxane, dec	19.64	0.48	92263	Octanoic acid, methyl ester	19.72	0.08	1600	Octanoic acid, e	20.52	0.00	4393	Octanoic Acid	20.81
0.20	216	Cyclopentasiloxane, dec	19.64	0.37	82793	Octanoic acid, methyl ester	19.71	0.07	1031	Octanoic acid, e	20.51	0.00	5989	Octanoic Acid	20.83
0.12	243	Cyclopentasiloxane, dec	19.63	0.38	63738	Octanoic acid, methyl ester	19.71	0.02	273	Octanoic acid, e	20.52	0.00	2611	Octanoic Acid	20.81
0.09	645	Cyclopentasiloxane, dec	19.63	0.31	20874	Octanoic acid, methyl ester	19.71	0.02	352	Octanoic acid, e	20.62	0.00	197	Octanoic Acid	20.83
0.01	828	Cyclopentasiloxane, dec	19.64	0.47	33291	Octanoic acid, methyl ester	19.71	0.02	200	Octanoic acid, e	20.48	0.00	1639	Octanoic Acid	20.81
0.09	393	Cyclopentasiloxane, dec	19.64	0.29	40735	Octanoic acid, methyl ester	19.72	0.03	666	Octanoic acid, e	20.46	0.00	0	Octanoic Acid	20.83
0.09	445	Cyclopentasiloxane, dec	19.64	0.35	22530	Octanoic acid, methyl ester	19.71	0.01	625	Octanoic acid, e	20.49	0.00	1178	Octanoic Acid	20.81
0.10	212	Cyclopentasiloxane, dec	19.64	0.37	26538	Octanoic acid, methyl ester	19.72	0.02	425	Octanoic acid, e	20.48	0.00	983	Octanoic Acid	20.81
0.10	523	Cyclopentasiloxane, dec	19.63	0.36	34333	Octanoic acid, methyl ester	19.71	0.02	193	Octanoic acid, e	20.49	0.01	965	Octanoic Acid	20.76
0.00	0	Cyclopentasiloxane, dec	19.62	0.54	58753	Octanoic acid, methyl ester	19.70	0.01	405	Octanoic acid, e	20.50	0.00	2111	Octanoic Acid	20.80
0.00	0	Cyclopentasiloxane, dec	19.63	0.34	83946	Octanoic acid, methyl ester	19.71	0.01	341	Octanoic acid, e	20.50	0.00	2812	Octanoic Acid	20.84
0.08	278	Cyclopentasiloxane, dec	19.63	0.26	26882	Octanoic acid, methyl ester	19.71	0.02	173	Octanoic acid, e	20.56	0.00	663	Octanoic Acid	20.84
0.09	603	Cyclopentasiloxane, dec	19.63	0.43	32229	Octanoic acid, methyl ester	19.71	0.03	565	Octanoic acid, e	20.46	0.00	4876	Octanoic Acid	20.79
0.01	564	Cyclopentasiloxane, dec	19.62	0.32	26449	Octanoic acid, methyl ester	19.70	0.03	427	Octanoic acid, e	20.50	0.00	543	Octanoic Acid	20.82
0.00	452	Cyclopentasiloxane, dec	19.61	0.24	36035	Octanoic acid, methyl ester	19.69	0.02	275	Octanoic acid, e	20.57	0.00	0	Octanoic Acid	20.80
0.01	667	Cyclopentasiloxane, dec	19.62	0.25	49440	Octanoic acid, methyl ester	19.70	0.03	673	Octanoic acid, e	20.48	0.01	1919	Octanoic Acid	20.86
0.01	340	Cyclopentasiloxane, dec	19.62	0.19	40710	Octanoic acid, methyl ester	19.70	0.08	873	Octanoic acid, e	20.50	0.00	1243	Octanoic Acid	20.80
0.00	572	Cyclopentasiloxane, dec	19.62	0.82	72284	Octanoic acid, methyl ester	19.70	0.17	2646	Octanoic acid, e	20.48	0.00	1490	Octanoic Acid	20.88
0.17	163	Cyclopentasiloxane, dec	19.65	0.44	132720	Octanoic acid, methyl ester	19.71	0.03	703	Octanoic acid, e	20.41	0.00	6692	Octanoic Acid	20.82
0.09	0	Cyclopentasiloxane, dec	19.64	0.57	76138	Octanoic acid, methyl ester	19.72	0.03	614	Octanoic acid, e	20.57	0.00	2221	Octanoic Acid	20.82
0.12	204	Cyclopentasiloxane, dec	19.65	0.49	60604	Octanoic acid, methyl ester	19.72	0.07	1231	Octanoic acid, e	20.47	0.00	9727	Octanoic Acid	20.84
0.14	2097	Cyclopentasiloxane, dec	19.65	0.66	136135	Octanoic acid, methyl ester	19.73	0.06	851	Octanoic acid, e	20.51	0.00	3504	Octanoic Acid	20.79
0.09	531	Cyclopentasiloxane, dec	19.64	0.37	21318	Octanoic acid, methyl ester	19.72	0.01	241	Octanoic acid, e	20.50	0.00	0	Octanoic Acid	20.80
0.14	906	Cyclopentasiloxane, dec	19.64	1.37	230789	Octanoic acid, methyl ester	19.72	0.07	951	Octanoic acid, e	20.53	0.01	5971	Octanoic Acid	20.80
0.24	1259	Cyclopentasiloxane, dec	19.64	1.06	273073	Octanoic acid, methyl ester	19.71	0.04	505	Octanoic acid, e	20.49	0.00	0	Octanoic Acid	20.83
0.11	0	Cyclopentasiloxane, dec	19.65	0.53	57776	Octanoic acid, methyl ester	19.73	0.03	364	Octanoic acid, e	20.52	0.00	2163	Octanoic Acid	20.80
0.06	674	Cyclopentasiloxane, dec	19.63	0.30	23872	Octanoic acid, methyl ester	19.70	0.02	335	Octanoic acid, e	20.51	0.00	387	Octanoic Acid	20.82
0.06	0	Cyclopentasiloxane, dec	19.64	0.27	15897	Octanoic acid, methyl ester	19.74	0.02	209	Octanoic acid, e	20.55	0.00	401	Octanoic Acid	20.81
0.05	129	Cyclopentasiloxane, dec	19.64	0.46	39981	Octanoic acid, methyl ester	19.72	0.03	461	Octanoic acid, e	20.54	0.00	0	Octanoic Acid	20.81
0.06	324	Cyclopentasiloxane, dec	19.64	0.82	22759	Octanoic acid, methyl ester	19.72	0.03	519	Octanoic acid, e	20.51	0.00	697	Octanoic Acid	20.79
0.05	414	Cyclopentasiloxane, dec	19.64	0.76	28226	Octanoic acid, methyl ester	19.71	0.02	578	Octanoic acid, e	20.54	0.00	0	Octanoic Acid	20.82
0.06	1023	Cyclopentasiloxane, dec	19.63	0.65	40301	Octanoic acid, methyl ester	19.73	0.01	231	Octanoic acid, e	20.49	0.00	2497	Octanoic Acid	20.81
0.10	834	Cyclopentasiloxane, dec	19.65	0.54	117116	Octanoic acid, methyl ester	19.72	0.07	1158	Octanoic acid, e	20.52	0.00	2616	Octanoic Acid	20.83
0.07	758	Cyclopentasiloxane, dec	19.64	0.65	51816	Octanoic acid, methyl ester	19.72	0.02	805	Octanoic acid, e	20.53	0.00	1031	Octanoic Acid	20.79
0.09	690	Cyclopentasiloxane, dec	19.64	0.41	74320	Octanoic acid, methyl ester	19.72	0.02	527	Octanoic acid, e	20.51	0.00	0	Octanoic Acid	20.82
0.14	682	Cyclopentasiloxane, dec	19.65	0.71	54596	Octanoic acid, methyl ester	19.72	0.07	887	Octanoic acid, e	20.53	0.00	1048	Octanoic Acid	20.80
0.10	284	Cyclopentasiloxane, dec	19.64	0.50	65142	Octanoic acid, methyl ester	19.71	0.03	838	Octanoic acid, e	20.46	0.00	9036	Octanoic Acid	20.83
0.18	290	Cyclopentasiloxane, dec	19.64	0.51	61365	Octanoic acid, methyl ester	19.72	0.04	396	Octanoic acid, e	20.49	0.00	0	Octanoic Acid	20.82
0.01	0	Cyclopentasiloxane, dec	19.62	0.19	4417	Octanoic acid, methyl ester	19.71	0.01	345	Octanoic acid, e	20.51	0.00	1222	Octanoic Acid	20.80
0.00	0	Cyclopentasiloxane, dec	19.63	0.08	2034	Octanoic acid, methyl ester	19.69	0.00	58	Octanoic acid, e	20.47	0.00	0	Octanoic Acid	20.84
0.03	575	Cyclopentasiloxane, dec	19.63	0.08	4941	Octanoic acid, methyl ester	19.64	0.02	215	Octanoic acid, e	20.48	0.00	0	Octanoic Acid	20.80
0.00	406	Cyclopentasiloxane, dec	19.63	0.11	6576	Octanoic acid, methyl ester	19.70	0.00	68	Octanoic acid, e	20.59	0.00	246	Octanoic Acid	20.80
0.01	249	Cyclopentasiloxane, dec	19.63	0.10	3352	Octanoic acid, methyl ester	19.67	0.00	0	Octanoic acid, e	20.51	0.00	383	Octanoic Acid	20.83
0.01	93	Cyclopentasiloxane, dec	19.64	0.11	1661	Octanoic acid, methyl ester	19.74	0.00	0	Octanoic acid, e	20.47	0.00	190	Octanoic Acid	20.82
0.09	2317	Cyclopentasiloxane, dec	19.63	11.26	45014	Octanoic acid, methyl ester	19.71	0.04	738	Octanoic acid, e	20.53	0.00	0	Octanoic Acid	20.81
0.11	658	Cyclopentasiloxane, dec	19.63	11.39	44386	Octanoic acid, methyl ester	19.71	0.02	537	Octanoic acid, e	20.51	0.01	0	Octanoic Acid	20.80
0.03	0	Cyclopentasiloxane, dec	19.63	0.25	26869	Octanoic acid, methyl ester	19.71	0.00	152	Octanoic acid, e	20.54	0.00	0	Octanoic Acid	20.80
0.06	523	Cyclopentasiloxane, dec	19.63	0.30	21442	Octanoic acid, methyl ester	19.72	0.00	88	Octanoic acid, e	20.62	0.00	439	Octanoic Acid	20.81
0.00	264	Cyclopentasiloxane, dec	19.62	0.87	22839	Octanoic acid, methyl ester	19.70	0.02	464	Octanoic acid, e	20.51	0.00	0	Octanoic Acid	20.78
0.30	0	Cyclopentasiloxane, dec	19.62	2.40	23267	Octanoic acid, methyl ester	19.71	0.01	476	Octanoic acid, e	20.49	0.00	1715	Octanoic Acid	20.79
1.43	17066	Cyclopentasiloxane, dec	19.62	3.81	44665	Octanoic acid, methyl ester	19.70	0.08	1462	Octanoic acid, e	20.51	0.02	0	Octanoic Acid	20.83
0.00	64	Cyclopentasiloxane, dec	19.63	0.11	4392	Octanoic acid, methyl ester	19.70	0.01	152	Octanoic acid, e	20.55	0.00	319	Octanoic Acid	20.81
0.24	3989	Cyclopentasiloxane, dec	19.63	1.19	39519	Octanoic acid, methyl ester	19.70	0.02	439	Octanoic acid, e	20.52	0.00	2735	Octanoic Acid	20.81
0.01	211	Cyclopentasiloxane, dec	19.62	0.17	11372	Octanoic acid, methyl ester	19.71	0.01	0	Octanoic acid, e	20.60	0.00	190	Octanoic Acid	20.81
0.03	0	Cyclopentasiloxane, dec	19.63	1.15	10382	Octanoic acid, methyl ester	19.74	0.00	0	Octanoic acid, e	20.48	0.00	176	Octanoic Acid	20.84
3.33	45838	Cyclopentasiloxane, dec	19.63	1.87	163725	Octanoic acid, methyl ester	19.71	0.08	1453	Octanoic acid, e	20.51	0.03	13030	Octanoic Acid	20.79
0.03	829	Cyclopentasiloxane, dec	19.63	0.27	25310	Octanoic acid, methyl ester	19.69	0.00	87	Octanoic acid, e	20.48	0.00	935	Octanoic Acid	20.81
0.11	1369	Cyclopentasiloxane, dec	19.63	2.30	44870	Octanoic acid, methyl ester	19.71	0.08	1731	Octanoic acid, e	20.49	0.00	260	Octanoic Acid	20.83
2.52	31469	Cyclopentasiloxane, dec	19.63	2.64	144871	Octanoic acid, methyl ester	19.70	0.17	2680	Octanoic acid, e	20.51	0.07	10232	Octanoic Acid	20.81
2.59	32711	Cyclopentasiloxane, dec	19.63	2.69	142244	Octanoic acid, methyl ester	19.70	0.15	2979	Octanoic acid, e	20.51	0.08	15203	Octanoic Acid	20.80
4.57	57463	Cyclopentasiloxane, dec	19.63	2.32	178000	Octanoic acid, methyl ester	19.70	0.18	3257	Octanoic acid, e	20.51	0.07	19580	Octanoic Acid	20.81
0.10	0	Cyclopentasiloxane, dec	19.63	1.88	33156	Octanoic acid, methyl ester	19.69	0.02	222	Octanoic acid, e	20.55	0.00	575	Octanoic Acid	20.80
1.05	3780	Cyclopentasiloxane, dec	19.63	5.47	73052	Octanoic acid, methyl ester	19.70	1.08	19468	Octanoic acid, e	20.51	0.92	19911	Octanoic Acid	20.82
3.07	17534	Cyclopentasiloxane, dec	19.64	6.18	123057	Octanoic acid, methyl ester	19.71	2.44	43958	Octanoic acid, e	20.51	2.20	36009	Octanoic Acid	20.81
0.00	548	Cyclopentasiloxane, dec	19.63	2.89	61926	Octanoic acid, methyl ester	19.71	0.04	505	Octanoic acid, e	20.51	0.02	1682	Octanoic Acid	20.82
0.05	333	Cyclopentasiloxane, dec	19.63	2.67	43099	Octanoic acid, methyl ester	19.71	0.03	511	Octanoic acid, e	20.51	0.03	2393	Octanoic Acid	20.82
2.42	4753	Cyclopentasiloxane, dec	19.63	4.67	85366	Octanoic acid, methyl ester	19.70	2.18	36506	Octanoic acid, e	20.51	2.04	34017	Octanoic Acid	20.84
0.06	612	Cyclopentasiloxane, dec	19.63	0.25	19410	Octanoic acid, methyl ester	19.71	0.02	727	Octanoic acid, e	20.49	0.00	575	Octanoic Acid	20.82
0.13	422	Cyclopentasiloxane, dec	19.63	2.16	42582	Octanoic acid, methyl ester	19.70	0.05	762	Octanoic acid, e	20.51	0.06	3515	Octanoic Acid	20.84
0.10	517	Cyclopentasiloxane, dec	19.63	2.12	35513	Octanoic acid, methyl ester	19.70	0.06	1246	Octanoic acid, e	20.51	0.06	3455	Octanoic Acid	20.81
0.14	0	Cyclopentasiloxane, dec	19.63	1.02	26199	Octanoic acid, methyl ester	19.72	0.05	953	Octanoic acid, e	20.52	0.02	2039	Octanoic Acid	20.81
2.84	19704	Cyclopentasiloxane, dec	19.64	1.57	87558	Octanoic acid, methyl ester	19.71	0.28	5141	Octanoic acid, e	20.51	0.20	13988	Octanoic Acid	20.83
0.01	676	Cyclopentasiloxane, dec	19.63	0.34	60597	Octanoic acid, methyl ester	19.71	0.06	832	Octanoic acid, e	20.52	0.00	2600	Octanoic Acid	20.83
0.05	783	Cyclopentasiloxane, dec	19.63	0.33	28204	Octanoic acid, methyl ester	19.71	0.03	310	Octanoic acid, e	20.48	0.00	1298	Octanoic Acid	20.79
0.14	2141	Cyclopentasiloxane, dec	19.64	1.14	80525	Octanoic acid, methyl ester	19.70	0.01	357	Octanoic acid, e	20.52	0.00	0	Octanoic Acid	20.84
0.12	248	Cyclopentasiloxane, dec	19.64	2.56	69121	Octanoic acid, methyl ester	19.73	0.02	143	Octanoic acid, e	20.51	0.01	2075	Octanoic Acid	20.83
0.05	1090	Cyclopentasiloxane, dec	19.64	0.29	47153	Octanoic acid, methyl ester	19.71	0.03	640	Octanoic acid, e	20.55	0.00	1176	Octanoic Acid	20.80
3.27	20655	Cyclopentasiloxane, dec	19.64	2.82	119335	Octanoic acid, methyl ester	19.72	0.20	4221	Octanoic acid, e	20.52	0.21	13078	Octanoic Acid	20.82
0.16	892	Cyclopentasiloxane, dec	19.63	2.11	37247	Octanoic acid, methyl ester	19.72	0.01	188	Octanoic acid, e	20.52	0.02	2468	Octanoic Acid	20.79
0.23	2908	Cyclopentasiloxane, dec	19.64	2.53	69934	Octanoic acid, methyl ester	19.72	0.06	955	Octanoic acid, e	20.52	0.01	2858	Octanoic Acid	20.80
4.67	51896	Cyclopentasiloxane, dec	19.64	5.31	224769	Octanoic acid, methyl ester	19.71	0.07	1751	Octanoic acid, e	20.52	0.04	21007	Octanoic Acid	20.83
0.05	1159	Cyclopentasiloxane, dec	19.64	0.17	34369	Octanoic acid, methyl ester	19.70	0.01	68	Octanoic acid, e	20.49	0.00	1537	Octanoic Acid	20.82
0.00	0	Cyclopentasiloxane, dec	19.63	1.45	58561	Octanoic acid, methyl ester	19.71	0.03	515	Octanoic acid, e	20.50	0.00	2139	Octanoic Acid	20.81
0.07	388	Cyclopentasiloxane, dec	19.63	1.38	50091	Octanoic acid, methyl ester	19.70	0.03	561	Octanoic acid, e	20.45	0.00	7681	Octanoic Acid	20.80
0.13	454	Cyclopentasiloxane, dec	19.63	1.85	58488	Octanoic acid, methyl ester	19.69	0.01	171	Octanoic acid, e	20.46	0.00	0	Octanoic Acid	20.81
0.15	671	Cyclopentasiloxane, dec	19.63	1.73	69825	Octanoic acid, methyl ester	19.71	0.03	537	Octanoic acid, e	20.47	0.00	1674	Octanoic Acid	20.83
3.33	30114	Cyclopentasiloxane, dec	19.63	3.47	169198	Octanoic acid, methyl ester	19.70	0.08	1147	Octanoic acid, e	20.50	0.02	11814	Octanoic Acid	20.81
0.05	0	Cyclopentasiloxane, dec	19.63	0.36	24909	Octanoic acid, methyl ester	19.72	0.01	147	Octanoic acid, e	20.52	0.00	1244	Octanoic Acid	20.83
0.07	0	Cyclopentasiloxane, dec	19.64	1.28	41598	Octanoic acid, methyl ester	19.71	0.01	117	Octanoic acid, e	20.52	0.00	2150	Octanoic Acid	20.80
0.11	820	Cyclopentasiloxane, dec	19.64	1.01	84422	Octanoic acid, methyl ester	19.71	0.03	509	Octanoic acid, e	20.52	0.11	4488	Octanoic Acid	20.82
3.56	21292	Cyclopentasiloxane, dec	19.64	1.70	120629	Octanoic acid, methyl ester	19.72	0.88	16157	Octanoic acid, e	20.51	9.54	126793	Octanoic Acid	20.83
0.02	0	Cyclopentasiloxane, dec	19.65	0.14	20682	Octanoic acid, methyl ester	19.70	0.01	208	Octanoic acid, e	20.53	0.01	661	Octanoic Acid	20.82
0.13	0	Cyclopentasiloxane, dec	19.64	1.85	104866	Octanoic acid, methyl ester	19.71	0.04	1049	Octanoic acid, e	20.52	0.08	4358	Octanoic Acid	20.82
0.16	107	Cyclopentasiloxane, dec	19.64	1.05	58051	Octanoic acid, methyl ester	19.72	0.06	1548	Octanoic acid, e	20.52	0.32	6667	Octanoic Acid	20.79
5.41	39258	Cyclopentasiloxane, dec	19.64	2.17	114729	Octanoic acid, methyl ester	19.71	1.67	28219	Octanoic acid, e	20.52	22.13	273534	Octanoic Acid	20.83
0.08	144	Cyclopentasiloxane, dec	19.64	1.69	56116	Octanoic acid, methyl ester	19.72	0.03	353	Octanoic acid, e	20.52	0.34	6671	Octanoic Acid	20.82
0.27	1615	Cyclopentasiloxane, dec	19.64	0.90	56941	Octanoic acid, methyl ester	19.72	0.03	781	Octanoic acid, e	20.52	0.17	4236	Octanoic Acid	20.81
5.81	39835	Cyclopentasiloxane, dec	19.65	2.19	94183	Octanoic acid, methyl ester	19.72	0.14	4537	Octanoic acid, e	20.52	0.49	20421	Octanoic Acid	20.82
0.04	289	Cyclopentasiloxane, dec	19.64	0.24	36103	Octanoic acid, methyl ester	19.71	0.01	124	Octanoic acid, e	20.52	0.00	1494	Octanoic Acid	20.82
0.10	0	Cyclopentasiloxane, dec	19.64	1.76	64716	Octanoic acid, methyl ester	19.73	0.01	0	Octanoic acid, e	20.52	0.01	2803	Octanoic Acid	20.78
0.22	3433	Cyclopentasiloxane, dec	19.64	1.43	60370	Octanoic acid, methyl ester	19.71	0.04	553	Octanoic acid, e	20.52	0.03	1077	Octanoic Acid	20.82
0.24	0	Cyclopentasiloxane, dec	19.64	1.50	74535	Octanoic acid, methyl ester	19.72	0.07	942	Octanoic acid, e	20.51	0.03	4289	Octanoic Acid	20.82
2.27	24351	Cyclopentasiloxane, dec	19.64	3.06	110841	Octanoic acid, methyl ester	19.71	0.46	8302	Octanoic acid, e	20.52	0.45	21196	Octanoic Acid	20.83
0.02	490	Cyclopentasiloxane, dec	19.64	0.23	29620	Octanoic acid, methyl ester	19.73	0.03	692	Octanoic acid, e	20.54	0.01	1152	Octanoic Acid	20.81

0.05	0	Cyclopentasiloxane, dec	19.64	1.51	45764	Octanoic acid, methyl ester	19.70	0.00	0	Octanoic acid, e	20.52	0.05	3175	Octanoic Acid	20.81
0.18	850	Cyclopentasiloxane, dec	19.64	0.97	37389	Octanoic acid, methyl ester	19.72	0.03	637	Octanoic acid, e	20.52	0.03	1256	Octanoic Acid	20.82
3.52	24460	Cyclopentasiloxane, dec	19.65	1.65	106815	Octanoic acid, methyl ester	19.72	0.12	2272	Octanoic acid, e	20.52	0.09	9789	Octanoic Acid	20.81
3.18	20090	Cyclopentasiloxane, dec	19.65	1.47	116766	Octanoic acid, methyl ester	19.71	0.07	1897	Octanoic acid, e	20.52	0.09	8880	Octanoic Acid	20.82
0.13	612	Cyclopentasiloxane, dec	19.63	1.73	71670	Octanoic acid, methyl ester	19.72	0.03	781	Octanoic acid, e	20.51	0.02	2474	Octanoic Acid	20.81
0.12	739	Cyclopentasiloxane, dec	19.64	1.43	52528	Octanoic acid, methyl ester	19.71	0.03	764	Octanoic acid, e	20.52	0.03	4332	Octanoic Acid	20.83
2.58	30633	Cyclopentasiloxane, dec	19.64	4.71	227925	Octanoic acid, methyl ester	19.72	0.62	11402	Octanoic acid, e	20.52	0.48	23802	Octanoic Acid	20.86
0.06	449	Cyclopentasiloxane, dec	19.62	0.48	46765	Octanoic acid, methyl ester	19.70	0.02	467	Octanoic acid, e	20.53	0.00	1841	Octanoic Acid	20.81
0.14	0	Cyclopentasiloxane, dec	19.63	1.86	82258	Octanoic acid, methyl ester	19.75	0.00	195	Octanoic acid, e	20.51	0.01	3325	Octanoic Acid	20.84
0.23	1802	Cyclopentasiloxane, dec	19.63	2.24	164050	Octanoic acid, methyl ester	19.70	0.09	1652	Octanoic acid, e	20.51	0.02	5350	Octanoic Acid	20.83
3.39	21532	Cyclopentasiloxane, dec	19.63	6.32	129656	Octanoic acid, methyl ester	19.71	2.98	48967	Octanoic acid, e	20.51	3.07	50404	Octanoic Acid	20.82
0.13	160	Cyclopentasiloxane, dec	19.63	1.86	83627	Octanoic acid, methyl ester	19.71	0.09	1540	Octanoic acid, e	20.51	0.11	5968	Octanoic Acid	20.82
0.09	413	Cyclopentasiloxane, dec	19.63	1.38	16639	Octanoic acid, methyl ester	19.71	0.06	997	Octanoic acid, e	20.51	0.05	1751	Octanoic Acid	20.81
0.09	208	Cyclopentasiloxane, dec	19.63	1.67	29956	Octanoic acid, methyl ester	19.70	0.10	2119	Octanoic acid, e	20.51	0.07	1803	Octanoic Acid	20.75
3.16	16725	Cyclopentasiloxane, dec	19.64	5.61	77199	Octanoic acid, methyl ester	19.71	2.45	40698	Octanoic acid, e	20.51	2.11	38817	Octanoic Acid	20.82
0.07	1334	Cyclopentasiloxane, dec	19.63	1.56	36498	Octanoic acid, methyl ester	19.71	0.05	897	Octanoic acid, e	20.51	0.06	2640	Octanoic Acid	20.81
0.00	672	Cyclopentasiloxane, dec	19.63	1.38	36055	Octanoic acid, methyl ester	19.71	0.04	918	Octanoic acid, e	20.51	0.04	2973	Octanoic Acid	20.81
4.07	36333	Cyclopentasiloxane, dec	19.63	4.98	97919	Octanoic acid, methyl ester	19.71	0.26	4841	Octanoic acid, e	20.51	0.11	18067	Octanoic Acid	20.86
0.02	149	Cyclopentasiloxane, dec	19.64	0.22	8395	Octanoic acid, methyl ester	19.71	0.01	63	Octanoic acid, e	20.55	0.00	863	Octanoic Acid	20.84
0.06	643	Cyclopentasiloxane, dec	19.63	1.33	18844	Octanoic acid, methyl ester	19.71	0.02	211	Octanoic acid, e	20.51	0.01	1237	Octanoic Acid	20.82
0.12	1228	Cyclopentasiloxane, dec	19.63	1.57	66759	Octanoic acid, methyl ester	19.71	0.03	600	Octanoic acid, e	20.52	0.01	2765	Octanoic Acid	20.82
3.50	25276	Cyclopentasiloxane, dec	19.63	5.27	88703	Octanoic acid, methyl ester	19.71	0.22	3032	Octanoic acid, e	20.51	0.06	8196	Octanoic Acid	20.84
0.03	618	Cyclopentasiloxane, dec	19.63	0.14	18329	Octanoic acid, methyl ester	19.71	0.00	0	Octanoic acid, e	20.48	0.00	0	Octanoic Acid	20.81
0.01	1373	Cyclopentasiloxane, dec	19.62	1.51	22297	Octanoic acid, methyl ester	19.70	0.01	80	Octanoic acid, e	20.51	0.01	814	Octanoic Acid	20.85
0.07	0	Cyclopentasiloxane, dec	19.62	1.22	20762	Octanoic acid, methyl ester	19.69	0.01	83	Octanoic acid, e	20.50	0.01	679	Octanoic Acid	20.86
4.88	59093	Cyclopentasiloxane, dec	19.62	4.19	174839	Octanoic acid, methyl ester	19.70	0.33	5378	Octanoic acid, e	20.50	0.21	18644	Octanoic Acid	20.86
4.55	54258	Cyclopentasiloxane, dec	19.62	3.89	127649	Octanoic acid, methyl ester	19.70	0.30	6000	Octanoic acid, e	20.50	0.26	18838	Octanoic Acid	20.84
0.08	488	Cyclopentasiloxane, dec	19.62	1.41	47922	Octanoic acid, methyl ester	19.70	0.04	639	Octanoic acid, e	20.50	0.01	1286	Octanoic Acid	20.79
0.09	1359	Cyclopentasiloxane, dec	19.62	1.64	47290	Octanoic acid, methyl ester	19.70	0.01	196	Octanoic acid, e	20.50	0.00	1194	Octanoic Acid	20.84
4.46	54782	Cyclopentasiloxane, dec	19.62	3.69	166450	Octanoic acid, methyl ester	19.69	0.27	5220	Octanoic acid, e	20.50	0.23	20092	Octanoic Acid	20.87
0.00	293	Cyclopentasiloxane, dec	19.62	0.16	10581	Octanoic acid, methyl ester	19.71	0.00	81	Octanoic acid, e	20.53	0.00	1946	Octanoic Acid	20.81
0.12	858	Cyclopentasiloxane, dec	19.62	2.02	93606	Octanoic acid, methyl ester	19.69	0.01	324	Octanoic acid, e	20.51	0.01	2751	Octanoic Acid	20.79
0.18	1865	Cyclopentasiloxane, dec	19.62	1.13	60449	Octanoic acid, methyl ester	19.73	0.00	0	Octanoic acid, e	20.49	0.00	1705	Octanoic Acid	20.80
3.21	33250	Cyclopentasiloxane, dec	19.62	3.17	171196	Octanoic acid, methyl ester	19.69	0.12	1830	Octanoic acid, e	20.50	0.06	19224	Octanoic Acid	20.85
0.06	73	Cyclopentasiloxane, dec	19.62	1.65	49504	Octanoic acid, methyl ester	19.69	0.01	72	Octanoic acid, e	20.52	0.01	1390	Octanoic Acid	20.81
0.22	583	Cyclopentasiloxane, dec	19.62	0.91	58079	Octanoic acid, methyl ester	19.70	0.00	62	Octanoic acid, e	20.51	0.00	849	Octanoic Acid	20.80
0.18	378	Cyclopentasiloxane, dec	19.62	1.04	57898	Octanoic acid, methyl ester	19.69	0.01	285	Octanoic acid, e	20.52	0.00	2217	Octanoic Acid	20.80
4.46	43940	Cyclopentasiloxane, dec	19.62	4.29	162552	Octanoic acid, methyl ester	19.70	0.14	2517	Octanoic acid, e	20.51	0.08	19709	Octanoic Acid	20.85
0.09	721	Cyclopentasiloxane, dec	19.62	1.67	38780	Octanoic acid, methyl ester	19.70	0.01	67	Octanoic acid, e	20.51	0.01	0	Octanoic Acid	20.85
0.10	1881	Cyclopentasiloxane, dec	19.62	1.27	58168	Octanoic acid, methyl ester	19.70	0.03	434	Octanoic acid, e	20.50	0.01	2324	Octanoic Acid	20.81
2.74	37520	Cyclopentasiloxane, dec	19.63	4.22	157253	Octanoic acid, methyl ester	19.70	0.64	11098	Octanoic acid, e	20.50	0.50	30477	Octanoic Acid	20.85
0.04	908	Cyclopentasiloxane, dec	19.62	1.19	29036	Octanoic acid, methyl ester	19.70	0.02	416	Octanoic acid, e	20.51	0.02	0	Octanoic Acid	20.82
0.07	1897	Cyclopentasiloxane, dec	19.63	0.99	10765	Octanoic acid, methyl ester	19.70	0.01	56	Octanoic acid, e	20.51	0.01	574	Octanoic Acid	20.83
2.67	31495	Cyclopentasiloxane, dec	19.63	3.77	68523	Octanoic acid, methyl ester	19.70	0.68	12077	Octanoic acid, e	20.51	0.48	26983	Octanoic Acid	20.88
0.01	727	Cyclopentasiloxane, dec	19.61	0.11	5444	Octanoic acid, methyl ester	19.81	0.00	0	Octanoic acid, e	20.49	0.00	722	Octanoic Acid	20.81
0.04	621	Cyclopentasiloxane, dec	19.62	0.98	8382	Octanoic acid, methyl ester	19.69	0.00	107	Octanoic acid, e	20.49	0.00	661	Octanoic Acid	20.82
0.11	791	Cyclopentasiloxane, dec	19.61	0.80	42951	Octanoic acid, methyl ester	19.69	0.01	299	Octanoic acid, e	20.49	0.00	1446	Octanoic Acid	20.82
0.00	684	Cyclopentasiloxane, dec	19.61	0.70	36915	Octanoic acid, methyl ester	19.69	0.02	0	Octanoic acid, e	20.47	0.00	1210	Octanoic Acid	20.83
2.10	16088	Cyclopentasiloxane, dec	19.62	1.07	55281	Octanoic acid, methyl ester	19.69	0.05	1689	Octanoic acid, e	20.50	0.01	4399	Octanoic Acid	20.83
0.02	99	Cyclopentasiloxane, dec	19.63	0.20	19762	Octanoic acid, methyl ester	19.68	0.01	0	Octanoic acid, e	20.53	0.00	535	Octanoic Acid	20.83
0.07	417	Cyclopentasiloxane, dec	19.62	1.06	14506	Octanoic acid, methyl ester	19.72	0.01	64	Octanoic acid, e	20.51	0.00	480	Octanoic Acid	20.84
0.25	0	Cyclopentasiloxane, dec	19.62	0.88	23966	Octanoic acid, methyl ester	19.70	0.01	146	Octanoic acid, e	20.55	0.00	0	Octanoic Acid	20.84
2.91	24724	Cyclopentasiloxane, dec	19.62	1.31	78073	Octanoic acid, methyl ester	19.70	0.06	1169	Octanoic acid, e	20.50	0.02	6481	Octanoic Acid	20.81
0.10	1077	Cyclopentasiloxane, dec	19.62	1.06	15376	Octanoic acid, methyl ester	19.69	0.01	71	Octanoic acid, e	20.50	0.01	0	Octanoic Acid	20.83
0.00	1386	Cyclopentasiloxane, dec	19.62	0.84	48466	Octanoic acid, methyl ester	19.69	0.03	486	Octanoic acid, e	20.50	0.01	1113	Octanoic Acid	20.83
2.37	25807	Cyclopentasiloxane, dec	19.62	1.40	60672	Octanoic acid, methyl ester	19.69	0.23	3968	Octanoic acid, e	20.50	0.15	8462	Octanoic Acid	20.85
0.00	643	Cyclopentasiloxane, dec	19.62	0.14	14276	Octanoic acid, methyl ester	19.70	0.02	182	Octanoic acid, e	20.53	0.00	778	Octanoic Acid	20.81
0.01	496	Cyclopentasiloxane, dec	19.62	1.14	30340	Octanoic acid, methyl ester	19.74	0.00	0	Octanoic acid, e	20.50	0.00	1530	Octanoic Acid	20.85
0.01	0	Cyclopentasiloxane, dec	19.61	1.33	38999	Octanoic acid, methyl ester	19.69	0.04	657	Octanoic acid, e	20.50	0.00	1297	Octanoic Acid	20.80
0.01	297	Cyclopentasiloxane, dec	19.62	0.94	56979	Octanoic acid, methyl ester	19.69	0.01	203	Octanoic acid, e	20.50	0.01	2756	Octanoic Acid	20.82
3.44	46419	Cyclopentasiloxane, dec	19.61	1.99	109135	Octanoic acid, methyl ester	19.70	0.34	5830	Octanoic acid, e	20.51	0.20	15954	Octanoic Acid	20.86
0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00
0.00	269	Cyclopentasiloxane, dec	19.61	1.29	17406	Octanoic acid, methyl ester	19.70	0.06	889	Octanoic acid, e	20.50	0.03	1092	Octanoic Acid	20.83
2.18	20774	Cyclopentasiloxane, dec	19.62	4.44	46571	Octanoic acid, methyl ester	19.69	1.22	21727	Octanoic acid, e	20.50	0.71	15389	Octanoic Acid	20.81
0.01	251	Cyclopentasiloxane, dec	19.61	1.08	63511	Octanoic acid, methyl ester	19.69	0.03	252	Octanoic acid, e	20.51	0.02	1727	Octanoic Acid	20.83
0.08	382	Cyclopentasiloxane, dec	19.62	1.64	21608	Octanoic acid, methyl ester	19.70	0.06	933	Octanoic acid, e	20.51	0.03	1707	Octanoic Acid	20.84
0.10	378	Cyclopentasiloxane, dec	19.61	1.44	12193	Octanoic acid, methyl ester	19.70	0.05	643	Octanoic acid, e	20.50	0.03	1864	Octanoic Acid	20.84
0.02	0	Cyclopentasiloxane, dec	19.62	3.92	102921	Octanoic acid, methyl ester	19.70	0.75	12155	Octanoic acid, e	20.50	0.44	10732	Octanoic Acid	20.87
0.00	197	Cyclopentasiloxane, dec	19.61	0.02	0	Octanoic acid, methyl ester	19.66	0.00	0	Octanoic acid, e	20.47	0.00	200	Octanoic Acid	20.83
0.00	217	Cyclopentasiloxane, dec	19.62	1.06	13459	Octanoic acid, methyl ester	19.70	0.01	80	Octanoic acid, e	20.51	0.00	985	Octanoic Acid	20.82
0.01	391	Cyclopentasiloxane, dec	19.62	1.47	10737	Octanoic acid, methyl ester	19.70	0.04	578	Octanoic acid, e	20.51	0.02	1589	Octanoic Acid	20.83
1.64	0	Cyclopentasiloxane, dec	19.62	3.46	58755	Octanoic acid, methyl ester	19.69	0.77	12903	Octanoic acid, e	20.50	0.49	11589	Octanoic Acid	20.83
0.00	0	Cyclopentasiloxane, dec	19.62	1.22	47677	Octanoic acid, methyl ester	19.69	0.07	1516	Octanoic acid, e	20.50	0.05	2174	Octanoic Acid	20.81
0.00	306	Cyclopentasiloxane, dec	19.62	1.58	45492	Octanoic acid, methyl ester	19.69	0.07	1031	Octanoic acid, e	20.50	0.04	3081	Octanoic Acid	20.81
0.01	17900	Cyclopentasiloxane, dec	19.62	4.01	74121	Octanoic acid, methyl ester	19.70	0.76	13821	Octanoic acid, e	20.50	0.51	10973	Octanoic Acid	20.82
0.00	165	Cyclopentasiloxane, dec	19.62	0.10	5765	Octanoic acid, methyl ester	19.69	0.00	0	Octanoic acid, e	20.36	0.00	225	Octanoic Acid	20.85
0.00	393	Cyclopentasiloxane, dec	19.62	0.96	13880	Octanoic acid, methyl ester	19.69	0.01	77	Octanoic acid, e	20.50	0.00	1398	Octanoic Acid	20.82
0.07	0	Cyclopentasiloxane, dec	19.62	0.66	16016	Octanoic acid, methyl ester	19.69	0.03	509	Octanoic acid, e	20.50	0.15	3618	Octanoic Acid	20.83
2.24	21163	Cyclopentasiloxane, dec	19.62	1.15	99383	Octanoic acid, methyl ester	19.70	0.43	7243	Octanoic acid, e	20.51	6.02	77813	Octanoic Acid	20.82
0.07	351	Cyclopentasiloxane, dec	19.62	1.01	11383	Octanoic acid, methyl ester	19.69	0.01	373	Octanoic acid, e	20.50	0.21	3430	Octanoic Acid	20.81
0.09	856	Cyclopentasiloxane, dec	19.61	0.63	20620	Octanoic acid, methyl ester	19.70	0.02	332	Octanoic acid, e	20.50	0.19	3412	Octanoic Acid	20.83
1.59	15956	Cyclopentasiloxane, dec	19.62	0.83	45179	Octanoic acid, methyl ester	19.69	0.31	5537	Octanoic acid, e	20.50	4.69	59076	Octanoic Acid	20.79
0.00	107	Cyclopentasiloxane, dec	19.62	0.96	21883	Octanoic acid, methyl ester	19.70	0.02	206	Octanoic acid, e	20.50	0.17	3267	Octanoic Acid	20.84
0.00	131	Cyclopentasiloxane, dec	19.62	0.73	10039	Octanoic acid, methyl ester	19.69	0.01	183	Octanoic acid, e	20.50	0.07	1175	Octanoic Acid	20.79
1.11	15750	Cyclopentasiloxane, dec	19.62	1.41	57181	Octanoic acid, methyl ester	19.69	0.09	2028	Octanoic acid, e	20.50	0.20	7167	Octanoic Acid	20.85
1.23	14081	Cyclopentasiloxane, dec	19.62	1.56	60033	Octanoic acid, methyl ester	19.69	0.09	1326	Octanoic acid, e	20.50	0.19	8402	Octanoic Acid	20.84
0.01	269	Cyclopentasiloxane, dec	19.65	0.13	10417	Octanoic acid, methyl ester	19.73	0.01	0	Octanoic acid, e	20.54	0.00	744	Octanoic Acid	20.83
0.05	54	Cyclopentasiloxane, dec	19.65	1.14	15549	Octanoic acid, methyl ester	19.72	0.01	124	Octanoic acid, e	20.53	0.03	1266	Octanoic Acid	20.81
0.11	742	Cyclopentasiloxane, dec	19.65	1.00	22707	Octanoic acid, methyl ester	19.72	0.01	161	Octanoic acid, e	20.53	0.02	1369	Octanoic Acid	20.80
2.01	23524	Cyclopentasiloxane, dec	19.65	1.84	69774	Octanoic acid, methyl ester	19.72	0.13	3050	Octanoic acid, e	20.53	0.06	5858	Octanoic Acid	20.77
0.06	101	Cyclopentasiloxane, dec	19.65	1.14	29218	Octanoic acid, methyl ester	19.72	0.02	656	Octanoic acid, e	20.53	0.03	2200	Octanoic Acid	20.81
0.11	303	Cyclopentasiloxane, dec	19.65	0.85	21850	Octanoic acid, methyl ester	19.73	0.00	134	Octanoic acid, e	20.53	0.02	1992	Octanoic Acid	20.84
1.71	14161	Cyclopentasiloxane, dec	19.65	2.69	89060	Octanoic acid, methyl ester	19.73	0.04	599	Octanoic acid, e	20.52	0.04	5192	Octanoic Acid	20.86
0.04	215	Cyclopentasiloxane, dec	19.65	0.17	79982	Octanoic acid, methyl ester	19.72	0.01	189	Octanoic acid, e	20.49	0.00	2551	Octanoic Acid	20.80
0.07	349	Cyclopentasiloxane, dec	19.65	1.11	58832	Octanoic acid, methyl ester	19.73	0.03	165	Octanoic acid, e	20.52	0.00	1029	Octanoic Acid	20.83
0.09	92	Cyclopentasiloxane, dec	19.65	1.26	52169	Octanoic acid, methyl ester	19.73	0.01	62	Octanoic acid, e	20.52	0.01	383	Octanoic Acid	20.79
0.20	2349	Cyclopentasiloxane, dec	19.64	1.41	88134	Octanoic acid, methyl ester	19.72	0.01	434	Octanoic acid, e	20.50	0.00	0	Octanoic Acid	20.80
2.56	27486	Cyclopentasiloxane, dec	19.65	3.49	212112	Octanoic acid, methyl ester	19.72	0.06	790	Octanoic acid, e	20.52	0.03	14868	Octanoic Acid	20.85
0.10	227	Cyclopentasiloxane, dec	19.65	1.04	43535	Octanoic acid, methyl ester	19.72	0.01	217	Octanoic acid, e	20.53	0.03	1680	Octanoic Acid	20.79
0.08	252	Cyclopentasiloxane, dec	19.65	0.98	31715	Octanoic acid, methyl ester	19.72	0.01	308	Octanoic acid, e	20.53	0.02	0	Octanoic Acid	20.83
1.31	13658	Cyclopentasiloxane, dec	19.65	2.68	169960	Octanoic acid, methyl ester	19.72	0.02	321	Octanoic acid, e	20.52	0.04	8168	Octanoic Acid	20.75
0.10	1782	Cyclopentasiloxane, dec	19.65	0.27	88670	Octanoic acid, methyl ester	19.72	0.03	313	Octanoic acid, e	20.52	0.00	2048	Octanoic Acid	20.85
0.07	0	Cyclopentasiloxane, dec	19.65	1.10	96897	Octanoic acid, methyl ester	19.71	0.01	0	Octanoic acid, e	20.53	0.01	2260	Octanoic Acid	20.82
0.26	2029	Cyclopentasiloxane, dec	19.65	1.45	156021	Octanoic acid, methyl ester	19.72	0.05	580	Octanoic acid, e	20.52	0.00	3604	Octanoic Acid	20.83
2.85	36359	Cyclopentasiloxane, dec	19.65	3.42	151977	Octanoic acid, methyl ester	19.73	0.01	626	Octanoic acid, e	20.51	0.02	19185	Octanoic Acid	20.79
0.04	616	Cyclopentasiloxane, dec	19.65	0.35	36658	Octanoic acid, methyl ester	19.74	0.02	130	Octanoic acid, e	20.50	0.00	1320	Octanoic Acid	20.81
0.20	1470	Cyclopentasiloxane, dec	19.65	1.27	152844	Octanoic acid, methyl ester	19.71	0.00	0	Octanoic acid, e	20.51	0.00	2783	Octanoic Acid	20.82
0.31	0	Cyclopentasiloxane, dec	19.65	1.87	120556	Octanoic acid, methyl ester	19.71	0.00	0	Octanoic acid, e	20.52	0.00	3718	Octanoic Acid	20.83
2.57	27545	Cyclopentasiloxane, dec	19.65	3.75	146120	Octanoic acid, methyl ester	19.71	0.02	0	Octanoic acid, e	20.52	0.02	10223	Octanoic Acid	20.74
0.06	1867	Cyclopentasiloxane, dec	19.65	0.40	155415	Octanoic acid, methyl ester	19.72	0.01	62	Octanoic acid, e	20.50	0.00	2274	Octanoic Acid	20.82
0.07	246	Cyclopentasiloxane, dec	19.64	1.20	73064	Octanoic acid, methyl ester	19.72	0.02	213	Octanoic acid, e	20.52	0.02	1902	Octanoic Acid	20.82
0.22	1375	Cyclopentasiloxane, dec	19.64	1.98	252868	Octanoic acid, methyl ester	19.71	0.01	264	Octanoic acid, e	20.53	0.01	3830	Octanoic Acid	20.82
0.22	3654	Cyclopentasiloxane, dec	19.64	1.95	276136	Octanoic acid, methyl ester	19.70	0.01	340	Octanoic acid, e	20.58	0.00	597	Octanoic Acid	20.80
2.02	21403	Cyclopentasiloxane, dec	19.64	4.17	549523	Octanoic acid, methyl ester	19.70	0.05	763	Octanoic acid, e	20.51	0.01	14878	Octanoic Acid	20.80
0.12	790	Cyclopentasiloxane, dec	19.65	0.35	188181	Octanoic acid, methyl ester	19.71	0.00	548	Octanoic acid, e	20.52	0.00	4676	Octanoic Acid	20.80
0.16	1695	Cyclopentasiloxane, dec	19.64	1.55	313764	Octanoic acid, methyl ester	19.72	0.03	272	Octanoic acid, e	20.52	0.00	7765	Octanoic Acid	20.83
0.59	1072	Cyclopentasiloxane, dec	19.64	1.41	236902	Octanoic acid, methyl ester	19.72	0.60	9940	Octanoic acid, e	20.52	0.13	9009	Octanoic Acid	20.83
2.60	23229	Cyclopentasiloxane, dec	19.64	0.98	172382	Octanoic acid, methyl ester	19.72	1.77	28497	Octanoic acid, e	20.52	0.34	18100	Octanoic Acid	20.75
0.15	564	Cyclopentasiloxane, dec	19.65	0.47	207191	Octanoic acid, methyl ester	19.71	0.01	127	Octanoic acid, e	20.52	0.00	5611	Octanoic Acid	20.79
0.03	0	Cyclopentasiloxane, dec	19.64	0.58	22256	Octanoic acid, methyl ester	19.74	0.00	0	Octanoic acid, e	20.54	0.01	149	Octanoic Acid	20.69
1.22	8018	Cyclopentasiloxane, dec	19.64	0.95	47629	Octanoic acid, methyl ester	19.72	0.80	12305	Octanoic acid, e	20.52	0.12	7483	Octanoic Acid	20.77
2.58	24497	Cyclopentasiloxane, dec	19.64	1.22	88555	Octanoic acid, methyl ester	19.72	0.95	16808	Octanoic acid, e	20.52	0.18	8767	Octanoic Acid	20.89

2.74	23810	Cyclopentasiloxane, dec	19.65	1.22	73205	Octanoic acid, methyl ester	19.72	1.00	15748	Octanoic acid, e	20.52	0.20	11973	Octanoic Acid	20.86
0.00	327	Cyclopentasiloxane, dec	19.64	0.06	2314	Octanoic acid, methyl ester	19.72	0.00	0	Octanoic acid, e	20.38	0.00	159	Octanoic Acid	20.84
0.05	144	Cyclopentasiloxane, dec	19.64	0.98	9675	Octanoic acid, methyl ester	19.72	0.02	206	Octanoic acid, e	20.53	0.01	826	Octanoic Acid	20.83
0.04	0	Cyclopentasiloxane, dec	19.63	1.13	25573	Octanoic acid, methyl ester	19.71	0.03	404	Octanoic acid, e	20.52	0.01	1659	Octanoic Acid	20.81
0.24	1002	Cyclopentasiloxane, dec	19.64	1.75	40968	Octanoic acid, methyl ester	19.72	0.04	187	Octanoic acid, e	20.52	0.00	2989	Octanoic Acid	20.79
4.16	45574	Cyclopentasiloxane, dec	19.64	3.57	102104	Octanoic acid, methyl ester	19.71	0.17	3372	Octanoic acid, e	20.52	0.07	15676	Octanoic Acid	20.75
4.16	45574	Cyclopentasiloxane, dec	19.64	3.57	102104	Octanoic acid, methyl ester	19.71	0.17	3372	Octanoic acid, e	20.52	0.07	15676	Octanoic Acid	20.75
0.08	288	Cyclopentasiloxane, dec	19.63	0.94	15412	Octanoic acid, methyl ester	19.70	0.01	251	Octanoic acid, e	20.51	0.01	2114	Octanoic Acid	20.83
0.29	0	Cyclopentasiloxane, dec	19.63	1.68	19037	Octanoic acid, methyl ester	19.70	0.03	514	Octanoic acid, e	20.52	0.01	1696	Octanoic Acid	20.81
0.05	0	Cyclopentasiloxane, dec	19.63	0.72	16383	Octanoic acid, methyl ester	19.72	0.01	237	Octanoic acid, e	20.52	0.01	1438	Octanoic Acid	20.84
2.23	22151	Cyclopentasiloxane, dec	19.64	1.96	64981	Octanoic acid, methyl ester	19.71	0.63	10796	Octanoic acid, e	20.51	0.39	12691	Octanoic Acid	20.93
3.21	43259	Cyclopentasiloxane, dec	19.63	3.27	103051	Octanoic acid, methyl ester	19.71	0.19	3170	Octanoic acid, e	20.52	0.05	22696	Octanoic Acid	20.86
0.02	166	Cyclopentasiloxane, dec	19.62	0.08	3234	Octanoic acid, methyl ester	19.72	0.00	0	Octanoic acid, e	20.44	0.00	848	Octanoic Acid	20.81
0.04	168	Cyclopentasiloxane, dec	19.64	0.82	18447	Octanoic acid, methyl ester	19.72	0.01	77	Octanoic acid, e	20.51	0.00	602	Octanoic Acid	20.81
0.06	619	Cyclopentasiloxane, dec	19.63	0.87	9873	Octanoic acid, methyl ester	19.71	0.02	360	Octanoic acid, e	20.53	0.01	1469	Octanoic Acid	20.83
1.96	23269	Cyclopentasiloxane, dec	19.64	2.32	67740	Octanoic acid, methyl ester	19.71	0.48	8016	Octanoic acid, e	20.51	0.38	13468	Octanoic Acid	20.88
1.27	8619	Cyclopentasiloxane, dec	19.63	0.93	133539	Octanoic acid, methyl ester	19.72	0.07	1481	Octanoic acid, e	20.52	0.57	10538	Octanoic Acid	20.77
1.27	8619	Cyclopentasiloxane, dec	19.63	0.93	133539	Octanoic acid, methyl ester	19.72	0.07	1481	Octanoic acid, e	20.52	0.57	10538	Octanoic Acid	20.77
0.06	526	Cyclopentasiloxane, dec	19.63	0.94	16576	Octanoic acid, methyl ester	19.70	0.04	281	Octanoic acid, e	20.52	0.01	1622	Octanoic Acid	20.84
2.00	24623	Cyclopentasiloxane, dec	19.63	1.85	66342	Octanoic acid, methyl ester	19.71	0.08	843	Octanoic acid, e	20.51	0.04	8583	Octanoic Acid	20.77
0.24	2656	Cyclopentasiloxane, dec	19.63	1.24	58489	Octanoic acid, methyl ester	19.71	0.04	379	Octanoic acid, e	20.51	0.02	2098	Octanoic Acid	20.82
0.24	0	Cyclopentasiloxane, dec	19.63	1.10	34474	Octanoic acid, methyl ester	19.71	0.03	737	Octanoic acid, e	20.52	0.01	3111	Octanoic Acid	20.80
0.01	233	Cyclopentasiloxane, dec	19.65	0.12	12374	Octanoic acid, methyl ester	19.72	0.00	209	Octanoic acid, e	20.47	0.00	1762	Octanoic Acid	20.82
0.09	0	Cyclopentasiloxane, dec	19.64	1.01	34786	Octanoic acid, methyl ester	19.72	0.01	105	Octanoic acid, e	20.51	0.00	1254	Octanoic Acid	20.83
2.03	20210	Cyclopentasiloxane, dec	19.63	1.98	80186	Octanoic acid, methyl ester	19.72	0.06	1646	Octanoic acid, e	20.51	0.03	7624	Octanoic Acid	20.83
0.01	1116	Cyclopentasiloxane, dec	19.64	0.16	20368	Octanoic acid, methyl ester	19.71	0.02	242	Octanoic acid, e	20.58	0.00	401	Octanoic Acid	20.84
0.03	630	Cyclopentasiloxane, dec	19.63	0.91	21727	Octanoic acid, methyl ester	19.72	0.00	155	Octanoic acid, e	20.55	0.00	502	Octanoic Acid	20.78
0.15	1223	Cyclopentasiloxane, dec	19.64	0.59	26858	Octanoic acid, methyl ester	19.71	0.01	389	Octanoic acid, e	20.52	0.05	3128	Octanoic Acid	20.80
1.80	14412	Cyclopentasiloxane, dec	19.64	0.96	101079	Octanoic acid, methyl ester	19.72	0.11	1803	Octanoic acid, e	20.51	0.65	14698	Octanoic Acid	20.87
0.08	865	Cyclopentasiloxane, dec	19.64	1.18	51933	Octanoic acid, methyl ester	19.73	0.02	101	Octanoic acid, e	20.52	0.04	2742	Octanoic Acid	20.83
0.13	300	Cyclopentasiloxane, dec	19.64	1.19	126938	Octanoic acid, methyl ester	19.72	0.01	287	Octanoic acid, e	20.52	0.04	4147	Octanoic Acid	20.84
0.14	657	Cyclopentasiloxane, dec	19.64	0.64	56932	Octanoic acid, methyl ester	19.71	0.02	297	Octanoic acid, e	20.52	0.07	2050	Octanoic Acid	20.80
0.01	586	Cyclopentasiloxane, dec	19.63	0.14	6855	Octanoic acid, methyl ester	19.73	0.00	0	Octanoic acid, e	20.39	0.00	283	Octanoic Acid	20.79
0.07	242	Cyclopentasiloxane, dec	19.64	1.44	85918	Octanoic acid, methyl ester	19.73	0.01	143	Octanoic acid, e	20.54	0.01	0	Octanoic Acid	20.81
0.05	235	Cyclopentasiloxane, dec	19.64	1.74	64115	Octanoic acid, methyl ester	19.71	0.03	561	Octanoic acid, e	20.52	0.03	1341	Octanoic Acid	20.83
1.97	11883	Cyclopentasiloxane, dec	19.64	4.45	92655	Octanoic acid, methyl ester	19.72	1.48	21242	Octanoic acid, e	20.52	1.33	25041	Octanoic Acid	20.78
0.03	809	Cyclopentasiloxane, dec	19.64	0.23	73979	Octanoic acid, methyl ester	19.72	0.01	76	Octanoic acid, e	20.51	0.01	2478	Octanoic Acid	20.84
0.01	1058	Cyclopentasiloxane, dec	19.64	2.07	64137	Octanoic acid, methyl ester	19.71	0.12	1688	Octanoic acid, e	20.52	0.08	3088	Octanoic Acid	20.80
2.41	17225	Cyclopentasiloxane, dec	19.64	4.39	184786	Octanoic acid, methyl ester	19.72	2.05	32653	Octanoic acid, e	20.51	2.03	32555	Octanoic Acid	20.74
0.16	399	Cyclopentasiloxane, dec	19.64	1.41	88341	Octanoic acid, methyl ester	19.71	0.18	2959	Octanoic acid, e	20.52	0.21	5705	Octanoic Acid	20.77
0.14	0	Cyclopentasiloxane, dec	19.64	1.64	93658	Octanoic acid, methyl ester	19.71	0.17	2704	Octanoic acid, e	20.52	0.08	3067	Octanoic Acid	20.84
0.18	262	Cyclopentasiloxane, dec	19.64	2.06	187091	Octanoic acid, methyl ester	19.71	0.18	2969	Octanoic acid, e	20.52	0.09	4815	Octanoic Acid	20.83
2.34	17647	Cyclopentasiloxane, dec	19.64	3.25	120084	Octanoic acid, methyl ester	19.71	2.88	47882	Octanoic acid, e	20.52	0.90	19758	Octanoic Acid	20.74
0.05	241	Cyclopentasiloxane, dec	19.63	0.43	98446	Octanoic acid, methyl ester	19.71	0.01	64	Octanoic acid, e	20.50	0.00	0	Octanoic Acid	20.79
0.03	1326	Cyclopentasiloxane, dec	19.64	0.92	27615	Octanoic acid, methyl ester	19.71	0.04	524	Octanoic acid, e	20.53	0.01	1179	Octanoic Acid	20.80
0.02	448	Cyclopentasiloxane, dec	19.63	1.11	4376	Octanoic acid, methyl ester	19.72	0.02	438	Octanoic acid, e	20.51	0.01	608	Octanoic Acid	20.84
2.13	17676	Cyclopentasiloxane, dec	19.64	4.76	48204	Octanoic acid, methyl ester	19.71	3.37	51783	Octanoic acid, e	20.52	1.25	20927	Octanoic Acid	20.75
0.05	291	Cyclopentasiloxane, dec	19.64	0.82	23927	Octanoic acid, methyl ester	19.72	0.01	65	Octanoic acid, e	20.53	0.01	1544	Octanoic Acid	20.80
0.14	810	Cyclopentasiloxane, dec	19.64	0.61	50990	Octanoic acid, methyl ester	19.72	0.06	928	Octanoic acid, e	20.53	0.08	3474	Octanoic Acid	20.83
1.74	0	Cyclopentasiloxane, dec	19.65	1.03	98388	Octanoic acid, methyl ester	19.72	0.62	10010	Octanoic acid, e	20.52	1.09	20704	Octanoic Acid	20.82
0.02	248	Cyclopentasiloxane, dec	19.65	0.08	3917	Octanoic acid, methyl ester	19.71	0.00	0	Octanoic acid, e	20.49	0.00	1306	Octanoic Acid	20.84
0.15	1635	Cyclopentasiloxane, dec	19.64	1.15	65745	Octanoic acid, methyl ester	19.72	0.09	1058	Octanoic acid, e	20.52	0.11	2917	Octanoic Acid	20.83
0.06	439	Cyclopentasiloxane, dec	19.64	1.10	61100	Octanoic acid, methyl ester	19.72	0.01	227	Octanoic acid, e	20.52	0.04	2541	Octanoic Acid	20.83
0.10	575	Cyclopentasiloxane, dec	19.64	1.24	102107	Octanoic acid, methyl ester	19.71	0.02	167	Octanoic acid, e	20.52	0.06	2953	Octanoic Acid	20.85
0.27	0	Cyclopentasiloxane, dec	19.65	0.84	176562	Octanoic acid, methyl ester	19.72	0.03	677	Octanoic acid, e	20.52	0.18	6191	Octanoic Acid	20.75
1.80	10998	Cyclopentasiloxane, dec	19.64	1.20	120196	Octanoic acid, methyl ester	19.71	0.10	2552	Octanoic acid, e	20.52	0.89	16362	Octanoic Acid	20.82
0.09	487	Cyclopentasiloxane, dec	19.64	0.93	38356	Octanoic acid, methyl ester	19.70	0.01	269	Octanoic acid, e	20.53	0.01	1783	Octanoic Acid	20.85
0.10	538	Cyclopentasiloxane, dec	19.64	0.45	22018	Octanoic acid, methyl ester	19.72	0.02	220	Octanoic acid, e	20.52	0.03	798	Octanoic Acid	20.82
1.62	0	Cyclopentasiloxane, dec	19.65	1.18	155018	Octanoic acid, methyl ester	19.72	0.13	1893	Octanoic acid, e	20.52	0.78	14418	Octanoic Acid	20.83
0.02	256	Cyclopentasiloxane, dec	19.64	0.19	44985	Octanoic acid, methyl ester	19.71	0.00	91	Octanoic acid, e	20.50	0.00	1119	Octanoic Acid	20.81
0.07	766	Cyclopentasiloxane, dec	19.64	1.48	138873	Octanoic acid, methyl ester	19.72	0.02	679	Octanoic acid, e	20.52	0.05	4440	Octanoic Acid	20.81
0.10	526	Cyclopentasiloxane, dec	19.64	0.78	73451	Octanoic acid, methyl ester	19.71	0.01	334	Octanoic acid, e	20.52	0.03	2360	Octanoic Acid	20.81
1.66	0	Cyclopentasiloxane, dec	19.64	0.66	96722	Octanoic acid, methyl ester	19.72	0.08	1555	Octanoic acid, e	20.51	0.51	10387	Octanoic Acid	20.82
0.01	0	Cyclopentasiloxane, dec	19.64	0.11	19375	Octanoic acid, methyl ester	19.63	0.02	208	Octanoic acid, e	20.46	0.00	2273	Octanoic Acid	20.79
0.04	879	Cyclopentasiloxane, dec	19.64	1.00	33738	Octanoic acid, methyl ester	19.71	0.01	277	Octanoic acid, e	20.52	0.02	1055	Octanoic Acid	20.83
0.06	547	Cyclopentasiloxane, dec	19.63	0.46	23932	Octanoic acid, methyl ester	19.74	0.00	103	Octanoic acid, e	20.52	0.02	1420	Octanoic Acid	20.80
1.45	9967	Cyclopentasiloxane, dec	19.64	0.78	90457	Octanoic acid, methyl ester	19.71	0.07	2589	Octanoic acid, e	20.52	0.46	11835	Octanoic Acid	20.82
0.02	70	Cyclopentasiloxane, dec	19.64	0.19	16465	Octanoic acid, methyl ester	19.73	0.00	94	Octanoic acid, e	20.63	0.00	180	Octanoic Acid	20.77
0.04	293	Cyclopentasiloxane, dec	19.64	1.10	37383	Octanoic acid, methyl ester	19.72	0.02	264	Octanoic acid, e	20.51	0.01	1175	Octanoic Acid	20.79
0.06	606	Cyclopentasiloxane, dec	19.64	0.62	32275	Octanoic acid, methyl ester	19.72	0.01	323	Octanoic acid, e	20.52	0.02	2004	Octanoic Acid	20.82
1.15	7497	Cyclopentasiloxane, dec	19.64	0.68	64413	Octanoic acid, methyl ester	19.72	0.07	1829	Octanoic acid, e	20.52	0.50	11879	Octanoic Acid	20.82
0.05	291	Cyclopentasiloxane, dec	19.64	0.82	23927	Octanoic acid, methyl ester	19.72	0.01	65	Octanoic acid, e	20.53	0.01	1544	Octanoic Acid	20.80
0.14	810	Cyclopentasiloxane, dec	19.64	0.61	50990	Octanoic acid, methyl ester	19.72	0.06	928	Octanoic acid, e	20.53	0.08	3474	Octanoic Acid	20.83
1.74	0	Cyclopentasiloxane, dec	19.65	1.03	98388	Octanoic acid, methyl ester	19.72	0.62	10010	Octanoic acid, e	20.52	1.09	20704	Octanoic Acid	20.82
0.02	248	Cyclopentasiloxane, dec	19.65	0.08	3917	Octanoic acid, methyl ester	19.71	0.00	0	Octanoic acid, e	20.49	0.00	1306	Octanoic Acid	20.84
0.15	1635	Cyclopentasiloxane, dec	19.64	1.15	65745	Octanoic acid, methyl ester	19.72	0.09	1058	Octanoic acid, e	20.52	0.11	2917	Octanoic Acid	20.83
0.11	270	Cyclopentasiloxane, dec	19.65	0.41	37091	Octanoic acid, methyl ester	19.72	0.05	908	Octanoic acid, e	20.53	0.06	1686	Octanoic Acid	20.80
1.45	16628	Cyclopentasiloxane, dec	19.65	0.65	75854	Octanoic acid, methyl ester	19.72	0.61	9730	Octanoic acid, e	20.53	0.87	17927	Octanoic Acid	20.78
1.53	15881	Cyclopentasiloxane, dec	19.64	0.75	97785	Octanoic acid, methyl ester	19.72	0.62	9685	Octanoic acid, e	20.52	0.98	19412	Octanoic Acid	20.82
0.04	0	Cyclopentasiloxane, dec	19.63	1.10	40848	Octanoic acid, methyl ester	19.72	0.02	113	Octanoic acid, e	20.52	0.03	1555	Octanoic Acid	20.81
0.09	958	Cyclopentasiloxane, dec	19.64	0.49	22320	Octanoic acid, methyl ester	19.71	0.01	239	Octanoic acid, e	20.53	0.03	1279	Octanoic Acid	20.82
1.30	8843	Cyclopentasiloxane, dec	19.64	0.82	82072	Octanoic acid, methyl ester	19.71	0.07	1725	Octanoic acid, e	20.52	0.51	10978	Octanoic Acid	20.83
0.10	834	Cyclopentasiloxane, dec	19.65	0.54	117116	Octanoic acid, methyl ester	19.72	0.07	1158	Octanoic acid, e	20.52	0.00	2616	Octanoic Acid	20.83
0.07	758	Cyclopentasiloxane, dec	19.64	0.65	51816	Octanoic acid, methyl ester	19.72	0.02	805	Octanoic acid, e	20.53	0.00	1031	Octanoic Acid	20.79

Octanoic Acid (# 44) Ret Time	Octanoic Acid (# 44) Amount	Octanoic Acid (# 44) Q1 Response	Tridecane (# 45) Name	Tridecane (# 45) Ret Time	Tridecane (# 45) Amount	Tridecane (# 45) Q1 Response	Cyclohexasiloxane, dodeca (# 46) Name	Cyclohexasilox (# 46) Ret Tim	Cyclohexasiloxa (# 46) Amount	Cyclohexasilox (# 46) Q1 Res	Pentasiloxane, dode (# 47) Name	Pentasiloxan (# 47) Ret Ti	Pentasiloxane, c (# 47) Amount	Pentasiloxane, c (# 47) Q1 Res	2(3H)-Furanone, dihy (# 48) Name	2(3H)-Furanone, dihydro-5-pentyl- (# 48) Ret Time	2(3H)-Furanone, dihydro-5-pentyl- (# 48) Amount
20.80	0.01		690 Tridecane	21.21	0.12	3349	Cyclohexasiloxane, dodeca	21.34	2.08	23039	Pentasiloxane, dode	22.92	0.83	12796	2(3H)-Furanone, dihy	23.09	0.02

Octanoic Acid (# 44) Ret Time	Octanoic Acid (# 44) Amount	Octanoic Acid (# 44) Q1 Response	(# 45) Name	Tridecane (# 45) Ret Time	Tridecane (# 45) Amount	Tridecane (# 45) Q1 Response	(# 46) Name	Cyclohexasilox (# 46) Ret Tim	Cyclohexasiloxa (# 46) Amount	Cyclohexasiloxane, dodecamethyl- (# 46) Q1 Res	(# 47) Name	Pentasiloxan (# 47) Ret Ti	Pentasiloxane, c (# 47) Amount	Pentasiloxane, dodecamethyl- (# 47) Q1 Res	(# 48) Name	2(3H)-Furanone, dihydro-5-pentyl- (# 48) Ret Time	2(3H)-Furanone, dihydro-5-pentyl- (# 48) Amount
0.15	5310	Tridecane		21.21	0.11	1569	Cyclohexasiloxane, dodeca	21.33	0.19	1984	Pentasiloxane	22.91	0.14	1409	2(3H)-Furanon	23.06	0.12
0.04	693	Tridecane		21.21	0.10	1892	Cyclohexasiloxane, dodeca	21.33	0.17	2413	Pentasiloxane	22.91	0.07	2068	2(3H)-Furanon	23.08	0.17
0.07	823	Tridecane		21.21	0.07	1789	Cyclohexasiloxane, dodeca	21.33	0.17	2056	Pentasiloxane	22.91	0.08	2270	2(3H)-Furanon	23.06	0.12
0.04	1861	Tridecane		21.19	0.08	2866	Cyclohexasiloxane, dodeca	21.33	0.13	2018	Pentasiloxane	22.91	0.06	1638	2(3H)-Furanon	23.06	0.12
0.10	4153	Tridecane		21.20	0.09	5016	Cyclohexasiloxane, dodeca	21.33	0.16	2916	Pentasiloxane	22.90	0.11	1270	2(3H)-Furanon	23.06	0.16
0.12	4138	Tridecane		21.20	0.13	2288	Cyclohexasiloxane, dodeca	21.33	0.18	2628	Pentasiloxane	22.89	0.08	1329	2(3H)-Furanon	23.06	0.30
0.38	6671	Tridecane		21.20	0.23	10309	Cyclohexasiloxane, dodeca	21.33	0.22	3898	Pentasiloxane	22.91	0.11	2939	2(3H)-Furanon	23.08	0.25
0.10	3510	Tridecane		21.20	0.20	6018	Cyclohexasiloxane, dodeca	21.33	0.51	8139	Pentasiloxane	22.90	0.18	4253	2(3H)-Furanon	23.08	0.20
0.09	0	Tridecane		21.21	0.17	5445	Cyclohexasiloxane, dodeca	21.34	0.20	2850	Pentasiloxane	22.91	0.15	1991	2(3H)-Furanon	23.07	0.23
0.21	5471	Tridecane		21.21	0.17	8546	Cyclohexasiloxane, dodeca	21.33	0.18	2580	Pentasiloxane	22.92	0.09	2426	2(3H)-Furanon	23.08	0.19
0.10	3638	Tridecane		21.21	0.11	5795	Cyclohexasiloxane, dodeca	21.33	0.15	1850	Pentasiloxane	22.93	0.05	1352	2(3H)-Furanon	23.09	0.27
0.06	1562	Tridecane		21.21	0.15	5042	Cyclohexasiloxane, dodeca	21.33	0.21	3279	Pentasiloxane	22.92	0.12	1901	2(3H)-Furanon	23.08	0.15
0.09	2241	Tridecane		21.21	0.09	3616	Cyclohexasiloxane, dodeca	21.34	0.24	2880	Pentasiloxane	22.92	0.11	2639	2(3H)-Furanon	23.10	0.16
0.29	6759	Tridecane		21.22	0.17	4720	Cyclohexasiloxane, dodeca	21.35	0.18	3012	Pentasiloxane	22.93	0.11	3154	2(3H)-Furanon	23.09	0.22
0.04	1886	Tridecane		21.20	0.15	4203	Cyclohexasiloxane, dodeca	21.34	0.18	2235	Pentasiloxane	22.92	0.10	1792	2(3H)-Furanon	23.08	0.29
0.02	780	Tridecane		21.21	0.14	2868	Cyclohexasiloxane, dodeca	21.33	0.18	2655	Pentasiloxane	22.91	0.08	0	2(3H)-Furanon	23.07	0.16
0.05	3488	Tridecane		21.21	0.20	6077	Cyclohexasiloxane, dodeca	21.34	0.25	3435	Pentasiloxane	22.92	0.13	2662	2(3H)-Furanon	23.07	0.17
0.13	1463	Tridecane		21.22	0.09	4346	Cyclohexasiloxane, dodeca	21.34	0.15	1800	Pentasiloxane	22.92	0.07	1047	2(3H)-Furanon	23.08	0.18
0.02	537	Tridecane		21.22	0.07	3155	Cyclohexasiloxane, dodeca	21.33	0.44	6212	Pentasiloxane	22.92	0.21	4463	2(3H)-Furanon	23.11	0.08
0.01	1015	Tridecane		21.22	0.19	5737	Cyclohexasiloxane, dodeca	21.34	0.23	3507	Pentasiloxane	22.92	0.11	3704	2(3H)-Furanon	23.11	0.55
0.01	724	Tridecane		21.21	0.41	12335	Cyclohexasiloxane, dodeca	21.33	0.21	2859	Pentasiloxane	22.91	0.16	2849	2(3H)-Furanon	23.08	1.30
0.02	1085	Tridecane		21.20	0.38	11114	Cyclohexasiloxane, dodeca	21.32	0.33	4660	Pentasiloxane	22.89	0.17	2182	2(3H)-Furanon	23.07	1.37
0.00	481	Tridecane		21.20	0.38	9521	Cyclohexasiloxane, dodeca	21.33	0.16	2517	Pentasiloxane	22.90	0.12	2540	2(3H)-Furanon	23.07	1.36
0.08	459	Tridecane		21.20	0.14	4301	Cyclohexasiloxane, dodeca	21.33	0.17	1902	Pentasiloxane	22.89	0.08	2559	2(3H)-Furanon	23.09	0.12
0.01	373	Tridecane		21.21	0.10	5067	Cyclohexasiloxane, dodeca	21.33	0.25	3048	Pentasiloxane	22.90	0.08	2075	2(3H)-Furanon	23.09	0.09
0.00	309	Tridecane		21.19	0.06	1839	Cyclohexasiloxane, dodeca	21.32	0.17	1965	Pentasiloxane	22.90	0.10	2350	2(3H)-Furanon	23.06	0.05
0.02	0	Tridecane		21.19	0.11	4176	Cyclohexasiloxane, dodeca	21.31	0.15	2215	Pentasiloxane	22.89	0.10	2020	2(3H)-Furanon	23.06	0.30
0.01	274	Tridecane		21.19	0.15	5312	Cyclohexasiloxane, dodeca	21.32	0.10	1717	Pentasiloxane	22.90	0.07	1045	2(3H)-Furanon	23.06	0.23
0.02	633	Tridecane		21.19	0.09	3123	Cyclohexasiloxane, dodeca	21.32	0.10	1102	Pentasiloxane	22.88	0.03	0	2(3H)-Furanon	23.06	0.13
0.15	3178	Tridecane		21.19	0.12	1365	Cyclohexasiloxane, dodeca	21.31	1.11	14786	Pentasiloxane	22.89	0.38	6095	2(3H)-Furanon	23.08	0.21
0.03	702	Tridecane		21.22	0.22	7182	Cyclohexasiloxane, dodeca	21.35	0.25	2810	Pentasiloxane	22.93	0.15	3501	2(3H)-Furanon	23.11	0.50
0.01	938	Tridecane		21.22	0.12	2431	Cyclohexasiloxane, dodeca	21.34	0.16	2281	Pentasiloxane	22.93	0.09	1612	2(3H)-Furanon	23.05	0.01
0.04	1993	Tridecane		21.22	0.10	4630	Cyclohexasiloxane, dodeca	21.35	0.20	2550	Pentasiloxane	22.93	0.09	2116	2(3H)-Furanon	23.11	0.20
0.01	1861	Tridecane		21.22	0.14	5208	Cyclohexasiloxane, dodeca	21.34	0.24	3072	Pentasiloxane	22.93	0.10	2238	2(3H)-Furanon	23.10	0.43
0.02	197	Tridecane		21.22	0.05	1776	Cyclohexasiloxane, dodeca	21.35	0.11	1272	Pentasiloxane	22.92	0.04	903	2(3H)-Furanon	23.06	0.01
0.02	2255	Tridecane		21.22	0.25	11214	Cyclohexasiloxane, dodeca	21.34	1.16	15010	Pentasiloxane	22.92	0.41	9435	2(3H)-Furanon	23.11	0.29
0.03	1157	Tridecane		21.22	0.15	3601	Cyclohexasiloxane, dodeca	21.34	0.41	6085	Pentasiloxane	22.93	0.19	4345	2(3H)-Furanon	23.10	0.25
0.01	503	Tridecane		21.22	0.13	3192	Cyclohexasiloxane, dodeca	21.35	0.21	2887	Pentasiloxane	22.93	0.11	2518	2(3H)-Furanon	23.11	0.22
0.01	1317	Tridecane		21.21	0.13	3462	Cyclohexasiloxane, dodeca	21.33	0.12	1313	Pentasiloxane	22.91	0.05	2264	2(3H)-Furanon	23.08	0.09
0.00	1026	Tridecane		21.21	0.10	3481	Cyclohexasiloxane, dodeca	21.34	0.16	1493	Pentasiloxane	22.92	0.04	1369	2(3H)-Furanon	23.09	0.10
0.02	0	Tridecane		21.22	0.05	2074	Cyclohexasiloxane, dodeca	21.33	0.21	2326	Pentasiloxane	22.91	0.12	1663	2(3H)-Furanon	23.11	0.05
0.02	1733	Tridecane		21.21	0.06	2412	Cyclohexasiloxane, dodeca	21.34	0.34	4397	Pentasiloxane	22.91	0.10	1680	2(3H)-Furanon	23.11	0.09
0.03	653	Tridecane		21.21	0.09	2106	Cyclohexasiloxane, dodeca	21.34	0.27	3128	Pentasiloxane	22.92	0.12	2234	2(3H)-Furanon	23.09	0.13
0.02	223	Tridecane		21.21	0.08	1278	Cyclohexasiloxane, dodeca	21.34	0.36	3841	Pentasiloxane	22.92	0.11	2066	2(3H)-Furanon	23.10	0.11
0.01	0	Tridecane		21.22	0.10	4162	Cyclohexasiloxane, dodeca	21.34	0.24	2798	Pentasiloxane	22.92	0.13	2376	2(3H)-Furanon	23.10	0.15
0.05	2369	Tridecane		21.22	0.08	1531	Cyclohexasiloxane, dodeca	21.34	0.40	5247	Pentasiloxane	22.92	0.25	2654	2(3H)-Furanon	23.13	0.09
0.01	0	Tridecane		21.22	0.12	2347	Cyclohexasiloxane, dodeca	21.34	0.23	2243	Pentasiloxane	22.92	0.11	2311	2(3H)-Furanon	23.08	0.03
0.01	882	Tridecane		21.22	0.13	3610	Cyclohexasiloxane, dodeca	21.34	0.50	5322	Pentasiloxane	22.93	0.19	3331	2(3H)-Furanon	23.12	0.04
0.01	548	Tridecane		21.21	0.11	3851	Cyclohexasiloxane, dodeca	21.34	0.25	2264	Pentasiloxane	22.91	0.11	2154	2(3H)-Furanon	23.03	0.01
0.01	494	Tridecane		21.22	0.06	0	Cyclohexasiloxane, dodeca	21.35	0.24	2660	Pentasiloxane	22.90	0.03	223	2(3H)-Furanon	23.05	0.00
0.01	635	Tridecane		21.20	0.19	5304	Cyclohexasiloxane, dodeca	21.32	0.10	1923	Pentasiloxane	22.90	0.09	2433	2(3H)-Furanon	23.05	0.04
0.01	478	Tridecane		21.22	0.09	1350	Cyclohexasiloxane, dodeca	21.33	0.05	1052	Pentasiloxane	22.91	0.02	596	2(3H)-Furanon	23.10	0.02
0.01	0	Tridecane		21.21	0.09	1932	Cyclohexasiloxane, dodeca	21.33	0.04	371	Pentasiloxane	22.90	0.02	674	2(3H)-Furanon	23.08	0.11
0.00	310	Tridecane		21.21	0.04	1268	Cyclohexasiloxane, dodeca	21.34	0.06	623	Pentasiloxane	22.93	0.02	767	2(3H)-Furanon	23.06	0.01
0.00	193	Tridecane		21.21	0.02	0	Cyclohexasiloxane, dodeca	21.33	0.08	0	Pentasiloxane	22.91	0.04	357	2(3H)-Furanon	23.09	0.01
0.01	295	Tridecane		21.22	0.03	1484	Cyclohexasiloxane, dodeca	21.34	0.06	76	Pentasiloxane	22.89	0.05	223	2(3H)-Furanon	23.04	0.00
0.05	1736	Tridecane		21.20	0.22	7834	Cyclohexasiloxane, dodeca	21.33	47.52	866669	Pentasiloxane	22.91	14.55	278961	2(3H)-Furanon	23.08	0.42
0.05	424	Tridecane		21.21	0.28	13293	Cyclohexasiloxane, dodeca	21.33	48.40	892811	Pentasiloxane	22.91	14.66	283258	2(3H)-Furanon	23.08	0.44
0.01	1412	Tridecane		21.21	0.07	1667	Cyclohexasiloxane, dodeca	21.34	0.08	1391	Pentasiloxane	22.91	0.05	230	2(3H)-Furanon	23.09	0.04
0.01	1452	Tridecane		21.20	0.05	2015	Cyclohexasiloxane, dodeca	21.34	0.12	2345	Pentasiloxane	22.92	0.06	1183	2(3H)-Furanon	23.10	0.11
0.02	1027	Tridecane		21.20	0.10	3563	Cyclohexasiloxane, dodeca	21.32	2.77	40546	Pentasiloxane	22.90	0.84	14414	2(3H)-Furanon	23.07	0.05
0.13	2762	Tridecane		21.20	0.30	11301	Cyclohexasiloxane, dodeca	21.32	4.18	61495	Pentasiloxane	22.90	1.44	22967	2(3H)-Furanon	23.07	0.15
0.46	13975	Tridecane		21.20	0.60	16782	Cyclohexasiloxane, dodeca	21.32	5.14	78331	Pentasiloxane	22.89	2.07	32923	2(3H)-Furanon	23.08	0.26
0.02	640	Tridecane		21.20	0.02	1756	Cyclohexasiloxane, dodeca	21.31	0.09	276	Pentasiloxane	22.92	0.03	204	2(3H)-Furanon	23.06	0.05
0.08	2349	Tridecane		21.20	0.14	4918	Cyclohexasiloxane, dodeca	21.33	4.80	71307	Pentasiloxane	22.91	1.74	32992	2(3H)-Furanon	23.08	0.09
0.00	939	Tridecane		21.20	0.04	1472	Cyclohexasiloxane, dodeca	21.33	0.07	984	Pentasiloxane	22.92	0.04	1239	2(3H)-Furanon	23.06	0.03
0.01	0	Tridecane		21.20	0.03	1906	Cyclohexasiloxane, dodeca	21.33	4.67	72382	Pentasiloxane	22.90	1.47	28477	2(3H)-Furanon	23.08	0.08
1.38	34606	Tridecane		21.20	0.62	20379	Cyclohexasiloxane, dodeca	21.32	6.12	92431	Pentasiloxane	22.90	2.99	53110	2(3H)-Furanon	23.07	0.55
0.05	1976	Tridecane		21.20	0.17	3830	Cyclohexasiloxane, dodeca	21.33	0.11	1236	Pentasiloxane	22.91	0.07	0	2(3H)-Furanon	23.09	0.08
0.03	0	Tridecane		21.20	0.06	2107	Cyclohexasiloxane, dodeca	21.32	9.31	141989	Pentasiloxane	22.90	2.51	47040	2(3H)-Furanon	23.08	0.06
1.50	39362	Tridecane		21.21	0.77	23496	Cyclohexasiloxane, dodeca	21.33	8.69	133264	Pentasiloxane	22.91	3.42	61647	2(3H)-Furanon	23.08	0.60
1.58	42629	Tridecane		21.21	0.71	23869	Cyclohexasiloxane, dodeca	21.33	8.39	128979	Pentasiloxane	22.91	2.98	55049	2(3H)-Furanon	23.07	0.52
1.63	44596	Tridecane		21.20	0.83	29139	Cyclohexasiloxane, dodeca	21.33	7.33	112495	Pentasiloxane	22.90	3.23	57647	2(3H)-Furanon	23.07	0.46
0.08	418	Tridecane		21.20	0.14	4605	Cyclohexasiloxane, dodeca	21.33	7.65	119392	Pentasiloxane	22.91	2.46	45288	2(3H)-Furanon	23.08	0.07
4.27	140276	Tridecane		21.21	0.64	28090	Cyclohexasiloxane, dodeca	21.33	8.02	123856	Pentasiloxane	22.91	2.54	46273	2(3H)-Furanon	23.08	5.02
13.05	401525	Tridecane		21.21	1.29	55458	Cyclohexasiloxane, dodeca	21.33	7.68	120895	Pentasiloxane	22.91	2.63	50628	2(3H)-Furanon	23.08	12.90
0.23	2841	Tridecane		21.21	0.13	3790	Cyclohexasiloxane, dodeca	21.33	10.44	166776	Pentasiloxane	22.91	5.03	92198	2(3H)-Furanon	23.08	0.65
0.09	5014	Tridecane		21.20	0.10	5520	Cyclohexasiloxane, dodeca	21.33	4.83	74245	Pentasiloxane	22.90	2.19	40921	2(3H)-Furanon	23.07	0.23
46.89	1331587	Tridecane		21.20	1.17	45621	Cyclohexasiloxane, dodeca	21.33	7.19	92628	Pentasiloxane	22.91	2.86	55130	2(3H)-Furanon	23.08	20.75
0.02	724	Tridecane		21.21	0.06	1745	Cyclohexasiloxane, dodeca	21.33	0.08	1281	Pentasiloxane	22.90	0.02	749	2(3H)-Furanon	23.08	0.01
0.02	703	Tridecane		21.20	0.16	4544	Cyclohexasiloxane, dodeca	21.33	8.38	132997	Pentasiloxane	22.90	2.98	53140	2(3H)-Furanon	23.08	0.59
0.13	4857	Tridecane		21.21	0.15	3973	Cyclohexasiloxane, dodeca	21.33	8.82	140300	Pentasiloxane	22.91	2.75	52574	2(3H)-Furanon	23.07	0.65
0.23	3856	Tridecane		21.21	0.06	2136	Cyclohexasiloxane, dodeca	21.33	3.16	52250	Pentasiloxane	22.91	1.10	22372	2(3H)-Furanon	23.08	0.21
7.91	231160	Tridecane		21.21	0.42	16112	Cyclohexasiloxane, dodeca	21.33	4.86	74519	Pentasiloxane	22.91	2.26	40591	2(3H)-Furanon	23.08	2.10
0.03	1134	Tridecane		21.20	0.06	1299	Cyclohexasiloxane, dodeca	21.33	0.11	1942	Pentasiloxane	22.90	0.07	1733	2(3H)-Furanon	23.08	0.10
0.01	533	Tridecane		21.21	0.08	1924	Cyclohexasiloxane, dodeca	21.34	0.10	1021	Pentasiloxane	22.91	0.05	0	2(3H)-Furanon	23.10	0.07
0.08	685	Tridecane		21.21	0.07	2156	Cyclohexasiloxane, dodeca	21.34	3.24	50398	Pentasiloxane	22.92	1.11	20233	2(3H)-Furanon	23.10	0.11
0.05	1200	Tridecane		21.21	0.10	4752	Cyclohexasiloxane, dodeca	21.33	9.89	159027	Pentasiloxane	22.91	4.82	89589	2(3H)-Furanon	23.10	0.30
0.03	1177	Tridecane		21.22	0.11	1922	Cyclohexasiloxane, dodeca	21.35	0.14	1708	Pentasiloxane	22.92	0.07	923	2(3H)-Furanon	23.10	0.04
2.70	84007	Tridecane		21.22	0.40	16462	Cyclohexasiloxane, dodeca	21.33	5.50	92883	Pentasiloxane	22.91	2.37	41379	2(3H)-Furanon	23.08	1.35
0.11	5505	Tridecane		21.21	0.08	3737	Cyclohexasiloxane, dodeca	21.33	8.82	141616	Pentasiloxane	22.91	2.93	53838	2(3H)-Furanon	23.10	0.13
0.03	1552	Tridecane		21.21	0.16	5969	Cyclohexasiloxane, dodeca	21.34	3.85	62284	Pentasiloxane	22.92	1.20	21331	2(3H)-Furanon	23.09	0.16
2.06	13559	Tridecane		21.21	2.52	64837	Cyclohexasiloxane, dodeca	21.33	5.75	93813	Pentasiloxane	22.91	2.03	39409	2(3H)-Furanon	23.09	0.22
0.02	0	Tridecane		21.21	0.06	1307	Cyclohexasiloxane, dodeca	21.33	0.13	1097	Pentasiloxane	22.91	0.04	1378	2(3H)-Furanon	23.07	0.03
0.02	693	Tridecane		21.20	0.06	1564	Cyclohexasiloxane, dodeca	21.32	6.98	108700	Pentasiloxane	22.90	2.67	47663	2(3H)-Furanon	23.08	0.08
0.02	636	Tridecane		21.21	0.08	2448	Cyclohexasiloxane, dodeca	21.33	5.55	85813	Pentasiloxane	22.90	1.58	30666	2(3H)-Furanon	23.09	0.04
0.02	1374	Tridecane		21.20	0.15	5366	Cyclohexasiloxane, dodeca	21.33	3.15	45896	Pentasiloxane	22.91	1.00	18401	2(3H)-Furanon	23.08	0.15
0.03	1711	Tridecane		21.20	0.14	4829	Cyclohexasiloxane, dodeca	21.33	2.89	43878	Pentasiloxane	22.90	0.94	17511	2(3H)-Furanon	23.08	0.14
0.07	667	Tridecane		21.20	1.66	47218	Cyclohexasiloxane, dodeca	21.33	3.92	59718	Pentasiloxane	22.90	1.46	25759	2(3H)-Furanon	23.07	0.51
0.04	807	Tridecane		21.21	0.04	792	Cyclohexasiloxane, dodeca	21.33	0.16	1150	Pentasiloxane	22.90	0.09	888	2(3H)-Furanon	23.07	0.04
0.06	1641	Tridecane		21.21	0.05	1552	Cyclohexasiloxane, dodeca	21.33	5.99	85424	Pentasiloxane	22.92	1.75	29469	2(3H)-Furanon	23.09	0.12
0.07	854	Tridecane		21.21	0.05	3317	Cyclohexasiloxane, dodeca	21.33	3.12	45663	Pentasiloxane	22.92	1.06	17921	2(3H)-Furanon	23.08	0.31
4.06	77813	Tridecane		21.21	0.31	10294	Cyclohexasiloxane, dodeca	21.33	4.71	73274	Pentasiloxane	22.91	2.47	43413	2(3H)-Furanon	23.08	14.09
0.03	478	Tridecane		21.22	0.06	1997	Cyclohexasiloxane, dodeca	21.35	0.07	904	Pentasiloxane	22.92	0.06	890	2(3H)-Furanon	23.08	0.04
0.11	653	Tridecane		21.22	0.11	4564	Cyclohexasiloxane, dodeca	21.34	8.28	119948	Pentasiloxane	22.92	3.79	69337	2(3H)-Furanon	23.09	0.56
0.12	8639	Tridecane		21.21	0.08	3448	Cyclohexasiloxane, dodeca	21.34	3.29	48241	Pentasiloxane	22.92	1.60	26426	2(3H)-Furanon	23.08	0.21
5.15	101641	Tridecane		21.22	0.48	17507	Cyclohexasiloxane, dodeca	21.34	6.69	98207	Pentasiloxane	22.92	4.13	73151	2(3H)-Furanon	23.11	27.51
0.03	1743	Tridecane		21.21	0.07	3769	Cyclohexasiloxane, dodeca	21.34	7.48	108716	Pentasiloxane	22.92	2.29	40560	2(3H)-Furanon	23.10	0.63
0.04	1780	Tridecane		21.22	0.08	2019	Cyclohexasiloxane, dodeca	21.34	3.18	45505	Pentasiloxane	22.92	1.00	18394	2(3H)-Furanon	23.11	0.38
0.11	5867	Tridecane		21.22	0.23	8107	Cyclohexasiloxane, dodeca	21.34	6.37	96071	Pentasiloxane	22.92	3.33	58699	2(3H)-Furanon	23.11	3.15
0.02	0	Tridecane		21.22	0.06	812	Cyclohexasiloxane, dodeca	21.34	0.08	982	Pentasiloxane	22.92	0.05	862	2(3H)-Furanon	23.10	0.04
0.03	1952	Tridecane		21.22	0.11	4834	Cyclohexasiloxane, dodeca	21.34	8.49	128267	Pentasiloxane	22.92	2.64	47135	2(3H)-Furanon	23.09	0.12
0.14	2782	Tridecane		21.21	0.40	14496	Cyclohexasiloxane, dodeca	21.34	3.10	48474	Pentasiloxane	22.92	1.13	21869	2(3H)-Furanon	23.08	0.14
0.16	11089	Tridecane		21.22	0.65	18892	Cyclohexasiloxane, dodeca	21.34	2.84	42745	Pentasiloxane	22.92	0.96	18223	2(3H)-Furanon	23.10	0.36
3.70	98223	Tridecane		21.21	1.36	37498	Cyclohexasiloxane, dodeca	21.33	4.33	66249	Pentasiloxane	22.92	2.06	38731	2(3H)-Furanon	23.09	1.59
0.05	1068	Tridecane		21.22	0.05	0	Cyclohexasiloxane, dodeca	21.34	0.10	1162	Pentasiloxane	22.90	0.04	0	2(3H)-Furanon	23.09	0.04

0.02	1711	Tridecane	21.22	0.05	2617	Cyclohexasiloxane, dodeca	21.34	6.96	103958	Pentasiloxane	22.93	2.07	35743	2(3H)-Furanon	23.10	0.21	0
0.04	745	Tridecane	21.22	0.05	1024	Cyclohexasiloxane, dodeca	21.34	3.53	55796	Pentasiloxane	22.92	1.27	20869	2(3H)-Furanon	23.10	0.20	0
0.47	2924	Tridecane	21.22	0.16	5626	Cyclohexasiloxane, dodeca	21.34	4.94	68162	Pentasiloxane	22.92	2.45	40743	2(3H)-Furanon	23.09	0.87	0
0.20	0	Tridecane	21.22	0.17	4877	Cyclohexasiloxane, dodeca	21.34	4.20	60470	Pentasiloxane	22.92	2.15	40266	2(3H)-Furanon	23.09	1.16	0
0.01	1200	Tridecane	21.21	0.14	6330	Cyclohexasiloxane, dodeca	21.33	7.41	112846	Pentasiloxane	22.91	2.29	41074	2(3H)-Furanon	23.10	0.19	0
0.15	3570	Tridecane	21.21	0.48	12804	Cyclohexasiloxane, dodeca	21.33	2.99	45155	Pentasiloxane	22.92	1.07	20565	2(3H)-Furanon	23.09	0.16	0
3.63	127819	Tridecane	21.22	1.86	50346	Cyclohexasiloxane, dodeca	21.34	6.40	90653	Pentasiloxane	22.92	3.63	61202	2(3H)-Furanon	23.11	1.80	0
0.04	341	Tridecane	21.21	0.05	1519	Cyclohexasiloxane, dodeca	21.32	0.14	2023	Pentasiloxane	22.90	0.06	2341	2(3H)-Furanon	23.07	0.12	0
0.09	0	Tridecane	21.21	0.18	3364	Cyclohexasiloxane, dodeca	21.33	7.83	114401	Pentasiloxane	22.91	2.55	46561	2(3H)-Furanon	23.09	0.17	0
0.19	927	Tridecane	21.21	0.18	7152	Cyclohexasiloxane, dodeca	21.33	3.82	56387	Pentasiloxane	22.91	1.34	23401	2(3H)-Furanon	23.09	0.48	0
19.39	541864	Tridecane	21.20	2.79	75406	Cyclohexasiloxane, dodeca	21.32	8.39	120399	Pentasiloxane	22.91	4.49	78430	2(3H)-Furanon	23.07	38.04	0
0.07	290	Tridecane	21.20	0.32	8532	Cyclohexasiloxane, dodeca	21.32	6.65	101629	Pentasiloxane	22.90	2.16	43383	2(3H)-Furanon	23.08	1.28	0
0.01	757	Tridecane	21.21	0.20	6982	Cyclohexasiloxane, dodeca	21.33	3.06	43460	Pentasiloxane	22.91	1.23	22792	2(3H)-Furanon	23.08	0.60	0
0.01	602	Tridecane	21.20	0.22	6925	Cyclohexasiloxane, dodeca	21.33	3.21	48214	Pentasiloxane	22.91	1.24	20179	2(3H)-Furanon	23.08	0.87	0
19.36	497299	Tridecane	21.21	2.74	80697	Cyclohexasiloxane, dodeca	21.33	7.88	118802	Pentasiloxane	22.91	4.90	89384	2(3H)-Furanon	23.08	37.99	0
0.04	773	Tridecane	21.20	0.26	10734	Cyclohexasiloxane, dodeca	21.33	7.22	104401	Pentasiloxane	22.91	2.70	49056	2(3H)-Furanon	23.08	1.53	0
0.02	303	Tridecane	21.21	0.51	12939	Cyclohexasiloxane, dodeca	21.33	3.79	54272	Pentasiloxane	22.91	1.64	29574	2(3H)-Furanon	23.08	0.87	0
5.45	156013	Tridecane	21.21	1.59	46884	Cyclohexasiloxane, dodeca	21.33	7.72	111382	Pentasiloxane	22.91	5.28	90675	2(3H)-Furanon	23.08	4.11	0
0.02	378	Tridecane	21.21	0.14	4433	Cyclohexasiloxane, dodeca	21.33	0.10	1618	Pentasiloxane	22.91	0.06	1130	2(3H)-Furanon	23.08	0.05	0
0.01	754	Tridecane	21.21	0.09	3501	Cyclohexasiloxane, dodeca	21.33	6.38	96503	Pentasiloxane	22.91	2.31	40230	2(3H)-Furanon	23.10	0.27	0
0.01	0	Tridecane	21.21	0.44	11368	Cyclohexasiloxane, dodeca	21.33	3.85	56626	Pentasiloxane	22.91	1.60	29005	2(3H)-Furanon	23.08	0.28	0
2.16	49168	Tridecane	21.21	1.59	47412	Cyclohexasiloxane, dodeca	21.33	7.39	109130	Pentasiloxane	22.91	4.86	84629	2(3H)-Furanon	23.09	2.20	0
0.00	628	Tridecane	21.20	0.02	0	Cyclohexasiloxane, dodeca	21.33	0.05	607	Pentasiloxane	22.95	0.01	0	2(3H)-Furanon	23.06	0.02	0
0.01	771	Tridecane	21.19	0.06	1978	Cyclohexasiloxane, dodeca	21.32	7.54	114526	Pentasiloxane	22.90	3.47	58022	2(3H)-Furanon	23.07	0.27	0
0.01	822	Tridecane	21.20	0.19	6474	Cyclohexasiloxane, dodeca	21.32	3.68	55179	Pentasiloxane	22.89	1.93	32899	2(3H)-Furanon	23.06	0.06	0
3.26	59679	Tridecane	21.20	0.88	26978	Cyclohexasiloxane, dodeca	21.32	7.23	109608	Pentasiloxane	22.89	4.63	84725	2(3H)-Furanon	23.07	3.29	0
0.88	16583	Tridecane	21.20	0.88	27079	Cyclohexasiloxane, dodeca	21.32	6.65	99555	Pentasiloxane	22.89	4.09	73110	2(3H)-Furanon	23.07	3.14	0
0.02	456	Tridecane	21.20	0.12	4561	Cyclohexasiloxane, dodeca	21.32	6.15	95549	Pentasiloxane	22.89	1.77	33650	2(3H)-Furanon	23.06	0.16	0
0.02	1268	Tridecane	21.19	0.22	7761	Cyclohexasiloxane, dodeca	21.32	3.15	50527	Pentasiloxane	22.89	1.17	20828	2(3H)-Furanon	23.07	0.08	0
2.07	30440	Tridecane	21.20	0.99	33735	Cyclohexasiloxane, dodeca	21.32	6.81	103326	Pentasiloxane	22.90	4.41	81187	2(3H)-Furanon	23.07	3.05	0
0.02	0	Tridecane	21.20	0.09	2031	Cyclohexasiloxane, dodeca	21.31	0.08	476	Pentasiloxane	22.90	0.03	0	2(3H)-Furanon	23.07	0.06	0
0.02	2240	Tridecane	21.19	0.34	14324	Cyclohexasiloxane, dodeca	21.31	8.73	133675	Pentasiloxane	22.89	3.05	52366	2(3H)-Furanon	23.07	1.38	0
0.01	475	Tridecane	21.19	0.55	17941	Cyclohexasiloxane, dodeca	21.32	3.07	46575	Pentasiloxane	22.89	1.17	23959	2(3H)-Furanon	23.08	1.31	0
0.34	10567	Tridecane	21.20	1.90	53025	Cyclohexasiloxane, dodeca	21.32	6.34	94205	Pentasiloxane	22.89	4.16	79321	2(3H)-Furanon	23.07	1.93	0
0.01	0	Tridecane	21.19	0.19	6783	Cyclohexasiloxane, dodeca	21.32	6.44	98579	Pentasiloxane	22.89	2.05	39322	2(3H)-Furanon	23.07	0.36	0
0.00	819	Tridecane	21.19	0.36	10641	Cyclohexasiloxane, dodeca	21.32	2.59	39482	Pentasiloxane	22.89	0.89	16033	2(3H)-Furanon	23.08	0.14	0
0.02	395	Tridecane	21.19	0.39	11516	Cyclohexasiloxane, dodeca	21.32	3.05	45590	Pentasiloxane	22.90	1.00	19739	2(3H)-Furanon	23.07	0.19	0
1.03	9896	Tridecane	21.19	2.28	65496	Cyclohexasiloxane, dodeca	21.31	9.90	151574	Pentasiloxane	22.89	6.98	123927	2(3H)-Furanon	23.08	1.48	0
0.01	606	Tridecane	21.19	0.26	10314	Cyclohexasiloxane, dodeca	21.32	8.50	126334	Pentasiloxane	22.89	3.01	52529	2(3H)-Furanon	23.08	0.91	0
0.04	858	Tridecane	21.20	0.50	15781	Cyclohexasiloxane, dodeca	21.32	3.16	48933	Pentasiloxane	22.90	1.36	23905	2(3H)-Furanon	23.07	0.36	0
6.17	165726	Tridecane	21.20	2.01	64604	Cyclohexasiloxane, dodeca	21.32	6.37	96157	Pentasiloxane	22.90	4.43	79290	2(3H)-Furanon	23.07	3.37	0
0.03	0	Tridecane	21.20	0.16	6520	Cyclohexasiloxane, dodeca	21.32	5.83	87789	Pentasiloxane	22.90	1.81	32619	2(3H)-Furanon	23.07	0.22	0
0.00	360	Tridecane	21.20	0.37	10412	Cyclohexasiloxane, dodeca	21.33	3.08	43647	Pentasiloxane	22.90	0.95	16244	2(3H)-Furanon	23.08	0.07	0
5.23	154158	Tridecane	21.21	1.76	51824	Cyclohexasiloxane, dodeca	21.33	6.47	99460	Pentasiloxane	22.90	4.12	68998	2(3H)-Furanon	23.10	1.84	0
0.00	338	Tridecane	21.21	0.01	542	Cyclohexasiloxane, dodeca	21.33	0.06	0	Pentasiloxane	22.91	0.02	441	2(3H)-Furanon	23.08	0.01	0
0.00	723	Tridecane	21.21	0.09	1476	Cyclohexasiloxane, dodeca	21.32	4.61	67694	Pentasiloxane	22.90	1.06	19768	2(3H)-Furanon	23.06	0.07	0
0.00	762	Tridecane	21.20	0.09	2137	Cyclohexasiloxane, dodeca	21.31	3.64	50892	Pentasiloxane	22.89	1.13	19006	2(3H)-Furanon	23.08	0.11	0
0.01	1525	Tridecane	21.19	0.07	2272	Cyclohexasiloxane, dodeca	21.31	2.91	41128	Pentasiloxane	22.89	0.94	15345	2(3H)-Furanon	23.07	0.05	0
0.09	1112	Tridecane	21.20	0.19	6844	Cyclohexasiloxane, dodeca	21.31	5.59	77670	Pentasiloxane	22.89	3.12	52693	2(3H)-Furanon	23.07	0.61	0
0.01	414	Tridecane	21.20	0.03	1180	Cyclohexasiloxane, dodeca	21.32	0.08	1075	Pentasiloxane	22.90	0.05	1178	2(3H)-Furanon	23.08	0.03	0
0.00	1029	Tridecane	21.19	0.06	3023	Cyclohexasiloxane, dodeca	21.31	5.38	74417	Pentasiloxane	22.89	1.82	29759	2(3H)-Furanon	23.06	0.22	0
0.01	2158	Tridecane	21.19	0.11	2434	Cyclohexasiloxane, dodeca	21.31	3.36	46563	Pentasiloxane	22.89	1.24	21589	2(3H)-Furanon	23.05	0.05	0
0.13	3027	Tridecane	21.19	0.23	7323	Cyclohexasiloxane, dodeca	21.31	4.43	61802	Pentasiloxane	22.89	2.80	49791	2(3H)-Furanon	23.06	0.24	0
0.01	559	Tridecane	21.19	0.06	1919	Cyclohexasiloxane, dodeca	21.31	5.27	72182	Pentasiloxane	22.89	1.88	31430	2(3H)-Furanon	23.08	0.07	0
0.03	248	Tridecane	21.20	0.14	4196	Cyclohexasiloxane, dodeca	21.32	2.85	39895	Pentasiloxane	22.89	1.13	19001	2(3H)-Furanon	23.06	0.07	0
1.00	18989	Tridecane	21.19	0.39	15110	Cyclohexasiloxane, dodeca	21.31	4.28	58757	Pentasiloxane	22.89	2.96	50061	2(3H)-Furanon	23.06	0.88	0
0.02	1055	Tridecane	21.19	0.06	2583	Cyclohexasiloxane, dodeca	21.32	0.07	451	Pentasiloxane	22.91	0.02	467	2(3H)-Furanon	23.06	0.13	0
0.00	482	Tridecane	21.19	0.07	2070	Cyclohexasiloxane, dodeca	21.31	5.98	80920	Pentasiloxane	22.89	1.78	29839	2(3H)-Furanon	23.12	0.10	0
0.00	171	Tridecane	21.20	0.06	3505	Cyclohexasiloxane, dodeca	21.31	6.11	84730	Pentasiloxane	22.89	1.91	34952	2(3H)-Furanon	23.06	0.05	0
0.02	477	Tridecane	21.19	0.21	6232	Cyclohexasiloxane, dodeca	21.31	3.01	41133	Pentasiloxane	22.89	1.16	18247	2(3H)-Furanon	23.08	0.10	0
1.07	26268	Tridecane	21.19	0.76	23026	Cyclohexasiloxane, dodeca	21.31	6.20	90186	Pentasiloxane	22.88	4.37	79458	2(3H)-Furanon	23.07	1.10	0
0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0	0	0.00	0.00	0
0.01	938	Tridecane	21.19	0.20	6610	Cyclohexasiloxane, dodeca	21.31	2.30	33246	Pentasiloxane	22.89	0.88	13468	2(3H)-Furanon	23.08	0.08	0
3.04	71381	Tridecane	21.20	1.76	51508	Cyclohexasiloxane, dodeca	21.32	6.47	93573	Pentasiloxane	22.89	3.46	58797	2(3H)-Furanon	23.05	0.61	0
0.01	0	Tridecane	21.20	0.15	6168	Cyclohexasiloxane, dodeca	21.32	5.53	74086	Pentasiloxane	22.89	1.74	31031	2(3H)-Furanon	23.07	0.24	0
0.08	1175	Tridecane	21.19	0.15	4854	Cyclohexasiloxane, dodeca	21.31	2.89	38557	Pentasiloxane	22.89	0.96	15811	2(3H)-Furanon	23.07	0.08	0
0.01	300	Tridecane	21.19	0.14	4789	Cyclohexasiloxane, dodeca	21.31	2.56	32860	Pentasiloxane	22.89	0.85	13326	2(3H)-Furanon	23.07	0.05	0
0.67	20935	Tridecane	21.19	1.01	25436	Cyclohexasiloxane, dodeca	21.31	4.61	60029	Pentasiloxane	22.88	2.14	35325	2(3H)-Furanon	23.08	0.30	0
0.00	385	Tridecane	21.20	0.02	819	Cyclohexasiloxane, dodeca	21.33	0.03	70	Pentasiloxane	22.93	0.03	64	2(3H)-Furanon	23.06	0.01	0
0.02	139	Tridecane	21.20	0.10	1920	Cyclohexasiloxane, dodeca	21.32	5.60	69597	Pentasiloxane	22.89	1.92	30255	2(3H)-Furanon	23.07	0.15	0
0.02	718	Tridecane	21.19	0.15	4133	Cyclohexasiloxane, dodeca	21.31	2.85	37283	Pentasiloxane	22.89	0.92	14876	2(3H)-Furanon	23.06	0.04	0
0.63	27953	Tridecane	21.20	1.27	34836	Cyclohexasiloxane, dodeca	21.32	4.40	55989	Pentasiloxane	22.89	2.32	37390	2(3H)-Furanon	23.09	0.27	0
0.03	1456	Tridecane	21.19	0.19	5834	Cyclohexasiloxane, dodeca	21.31	5.74	75705	Pentasiloxane	22.89	1.98	34004	2(3H)-Furanon	23.09	0.10	0
0.02	958	Tridecane	21.19	0.18	7507	Cyclohexasiloxane, dodeca	21.31	2.97	39681	Pentasiloxane	22.88	1.08	17600	2(3H)-Furanon	23.07	0.23	0
5.93	162829	Tridecane	21.19	1.09	39573	Cyclohexasiloxane, dodeca	21.31	4.56	59841	Pentasiloxane	22.88	2.12	34844	2(3H)-Furanon	23.06	0.50	0
0.00	168	Tridecane	21.18	0.02	641	Cyclohexasiloxane, dodeca	21.32	0.03	88	Pentasiloxane	22.90	0.03	244	2(3H)-Furanon	23.04	0.00	0
0.01	934	Tridecane	21.19	0.07	2413	Cyclohexasiloxane, dodeca	21.32	4.77	54495	Pentasiloxane	22.90	1.32	21151	2(3H)-Furanon	23.07	0.04	0
0.01	973	Tridecane	21.20	0.12	2692	Cyclohexasiloxane, dodeca	21.32	2.29	26812	Pentasiloxane	22.89	0.73	11913	2(3H)-Furanon	23.06	0.12	0
1.27	94105	Tridecane	21.20	0.18	8715	Cyclohexasiloxane, dodeca	21.31	3.75	44554	Pentasiloxane	22.89	2.11	32375	2(3H)-Furanon	23.06	7.28	0
0.03	0	Tridecane	21.19	0.08	2981	Cyclohexasiloxane, dodeca	21.31	4.99	63103	Pentasiloxane	22.89	1.69	26194	2(3H)-Furanon	23.05	0.47	0
0.04	930	Tridecane	21.19	0.08	1635	Cyclohexasiloxane, dodeca	21.31	2.17	27449	Pentasiloxane	22.89	0.78	12706	2(3H)-Furanon	23.05	0.17	0
0.12	0	Tridecane	21.19	0.13	6935	Cyclohexasiloxane, dodeca	21.32	3.34	41028	Pentasiloxane	22.89	1.58	27483	2(3H)-Furanon	23.05	2.69	0
0.02	1608	Tridecane	21.20	0.06	2121	Cyclohexasiloxane, dodeca	21.32	5.08	66554	Pentasiloxane	22.89	1.74	30493	2(3H)-Furanon	23.07	0.42	0
0.02	349	Tridecane	21.20	0.26	8141	Cyclohexasiloxane, dodeca	21.32	2.60	32284	Pentasiloxane	22.89	1.08	17229	2(3H)-Furanon	23.07	0.20	0
0.60	11175	Tridecane	21.20	0.67	19504	Cyclohexasiloxane, dodeca	21.31	3.18	41047	Pentasiloxane	22.89	1.66	24425	2(3H)-Furanon	23.08	0.73	0
1.91	14821	Tridecane	21.20	0.82	23735	Cyclohexasiloxane, dodeca	21.32	3.54	45259	Pentasiloxane	22.89	1.95	33086	2(3H)-Furanon	23.06	1.01	0
0.01	241	Tridecane	21.24	0.03	1079	Cyclohexasiloxane, dodeca	21.35	0.09	649	Pentasiloxane	22.91	0.03	604	2(3H)-Furanon	23.06	0.00	0
0.00	347	Tridecane	21.22	0.05	2284	Cyclohexasiloxane, dodeca	21.34	5.57	76224	Pentasiloxane	22.93	1.66	28701	2(3H)-Furanon	23.04	0.01	0
0.02	676	Tridecane	21.22	0.34	9524	Cyclohexasiloxane, dodeca	21.34	2.94	39009	Pentasiloxane	22.93	0.96	16446	2(3H)-Furanon	23.13	0.14	0
0.02	0	Tridecane	21.23	0.99	34533	Cyclohexasiloxane, dodeca	21.34	4.09	52981	Pentasiloxane	22.94	2.00	33365	2(3H)-Furanon	23.12	0.62	0
0.02	496	Tridecane	21.23	0.14	7070	Cyclohexasiloxane, dodeca	21.35	5.10	70961	Pentasiloxane	22.92	1.76	30797	2(3H)-Furanon	23.12	0.12	0
0.03	742	Tridecane	21.22	0.18	8397	Cyclohexasiloxane, dodeca	21.34	2.75	37147	Pentasiloxane	22.93	0.98	16415	2(3H)-Furanon	23.11	0.30	0
0.25	8430	Tridecane	21.22	0.72	19140	Cyclohexasiloxane, dodeca	21.34	3.72	49667	Pentasiloxane	22.93	1.98	32018	2(3H)-Furanon	23.11	0.39	0
0.02	900	Tridecane	21.22	0.07	3833	Cyclohexasiloxane, dodeca	21.36	0.13	1046	Pentasiloxane	22.91	0.08	929	2(3H)-Furanon	23.11	0.17	0
0.01	0	Tridecane	21.23	0.05	2522	Cyclohexasiloxane, dodeca	21.35	5.78	73532	Pentasiloxane	22.92	1.86	30482	2(3H)-Furanon	23.12	0.08	0
0.00	287	Tridecane	21.23	0.06	2436	Cyclohexasiloxane, dodeca	21.34	5.74	72374	Pentasiloxane	22.93	1.81	31150	2(3H)-Furanon	23.12	0.12	0
0.02	575	Tridecane	21.22	0.23	6933	Cyclohexasiloxane, dodeca	21.34	2.73	33617	Pentasiloxane	22.93	0.98	16300	2(3H)-Furanon	23.04	0.01	0
0.34	1810	Tridecane	21.23	0.86	24130	Cyclohexasiloxane, dodeca	21.34	4.24	56050	Pentasiloxane	22.92	2.00	33041	2(3H)-Furanon	23.10	0.52	0
0.01	1164	Tridecane	21.22	0.12	5257	Cyclohexasiloxane, dodeca	21.34	5.17	69124	Pentasiloxane	22.93	1.81	31026	2(3H)-Furanon	23.09	0.12	0
0.01	523	Tridecane	21.22	0.19	6859	Cyclohexasiloxane, dodeca	21.34	2.68	35499	Pentasiloxane	22.93	1.04	16893	2(3H)-Furanon	23.02	0.01	0
0.02	585	Tridecane	21.22	0.83	20743	Cyclohexasiloxane, dodeca	21.34	3.98	51494	Pentasiloxane	22.93	1.91	33431	2(3H)-Furanon	23.12	0.42	0
0.01	414	Tridecane	21.22	0.07	3074	Cyclohexasiloxane, dodeca	21.35	0.11	1500	Pentasiloxane	22.92	0.04	1136	2(3H)-Furanon	23.11	0.04	0
0.02	1005	Tridecane	21.22	0.12	4497	Cyclohexasiloxane, dodeca	21.34	5.73	75952	Pentasiloxane	22.92	1.91	31169	2(3H)-Furanon	23.10	0.21	0
0.05	1536	Tridecane	21.23	0.29	9538	Cyclohexasiloxane, dodeca	21.35	2.75	36634	Pentasiloxane	22.93	1.11	18685	2(3H)-Furanon	23.11	0.20	0
0.08	3406	Tridecane	21.22	0.98	29440	Cyclohexasiloxane, dodeca	21.34	4.21	53045	Pentasiloxane	22.93	2.01	30932	2(3H)-Furanon	23.10	0.55	0
0.02	1088	Tridecane	21.22	0.09	4277	Cyclohexasiloxane, dodeca	21.34	0.13	1316	Pentasiloxane	22.91	0.01	929	2(3H)-Furanon	23.05	0.01	0
0.01	0	Tridecane	21.22	0.18	4270	Cyclohexasiloxane, dodeca	21.34	5.90	79495	Pentasiloxane	22.92	2.02	33526	2(3H)-Furanon	23.11	0.39	0
0.00	0	Tridecane	21.22	0.36	11257	Cyclohexasiloxane, dodeca	21.34	2.84	37074	Pentasiloxane	22.93	0.97	16327	2(3H)-Furanon	23.05	0.00	0
0.02	1552	Tridecane	21.22	0.91	29791	Cyclohexasiloxane, dodeca	21.34	4.30	56417	Pentasiloxane	22.92	2.10	33427	2(3H)-Furanon	23.11	0.48	0
0.01	1848	Tridecane	21.22	0.10	4844	Cyclohexasiloxane, dodeca	21.34	0.14	2122	Pentasiloxane	22.93	0.07	2052	2(3H)-Furanon	23.10	0.23	0
0.00	573	Tridecane	21.22	0.07	2208	Cyclohexasiloxane, dodeca	21.34	5.41	74460	Pentasiloxane	22.93	1.73	29320	2(3H)-Furanon	23.11	0.05	0
0.03	2541	Tridecane	21.22	0.35	13541	Cyclohexasiloxane, dodeca	21.34	3.19	42411	Pentasiloxane	22.93	1.28	21941	2(3H)-Furanon	23.10	0.51	0
0.06	3462	Tridecane	21.22	0.37	10431	Cyclohexasiloxane, dodeca	21.34	2.86	38122	Pentasiloxane	22.92	1.10	20844	2(3H)-Furanon	23.10	0.51	0
0.02	5008	Tridecane	21.22	1.00	30512	Cyclohexasiloxane, dodeca	21.34	4.41	61123	Pentasiloxane	22.92	2.28	41098	2(3H)-Furanon	23.11	0.78	0
0.01	2207	Tridecane	21.22	0.11	5359	Cyclohexasiloxane, dodeca	21.34	0.12	0	Pentasiloxane	22.92	0.06	1012	2(3H)-Furanon	23.11	0.06	0
0.00	0	Tridecane	21.22	0.18	5228	Cyclohexasiloxane, dodeca	21.34	5.82	81608	Pentasiloxane	22.92	1.96	32808	2(3H)-Furanon	23.11	0.30	0
0.45	9395	Tridecane	21.22	0.29	10440	Cyclohexasiloxane, dodeca	21.34	3.13	43364	Pentasiloxane	22.92	1.04	18009	2(3H)-Furanon	23.09	1.84	0
0.01	0	Tridecane	21.22	0.64	18159	Cyclohexasiloxane, dodeca	21.34	3.54	48487	Pentasiloxane	22.91	1.85	31236	2(3H)-Furanon	23.11	10.28	0
0.04	1805	Tridecane	21.22	0.14	3461	Cyclohexasiloxane, dodeca	21.34	0.15	1515	Pentasiloxane	22.92	0.08	1206	2(3H)-Furanon	23.11	0.11	0
0.00	770	Tridecane	21.22	0.06	1702	Cyclohexasiloxane, dodeca	21.34	1.77	23259	Pentasiloxane	22.92	0.27	4932	2(3H)-Furanon	23.10	0.06	0
0.01	278	Tridecane	21.21	0.42	12272	Cyclohexasiloxane, dodeca	21.33	3.91	50034	Pentasiloxane	22.92	0.71	12502	2(3H)-Furanon	23.10	3.51	0
1.16	22052	Tridecane	21.21	0.46	14667	Cyclohexasiloxane, dodeca	21.33	6.76	87244	Pentasiloxane	22.92	1.77	29398	2(3H)-Furanon	23.10	5.78	0

0.72	20023	Tridecane	21.22	0.52	14710	Cyclohexasiloxane, dodeca	21.34	6.03	78291	Pentasiloxane	22.91	1.37	22031	2(3H)-Furanon	23.10	6.54	0
0.00	159	Tridecane	21.22	0.03	1399	Cyclohexasiloxane, dodeca	21.35	0.05	78	Pentasiloxane	22.89	0.03	176	2(3H)-Furanon	23.06	0.00	0
0.02	532	Tridecane	21.21	0.15	5006	Cyclohexasiloxane, dodeca	21.33	5.10	62890	Pentasiloxane	22.91	1.61	27072	2(3H)-Furanon	23.09	0.21	0
0.02	249	Tridecane	21.21	0.11	1947	Cyclohexasiloxane, dodeca	21.33	6.14	81189	Pentasiloxane	22.91	1.43	24103	2(3H)-Furanon	23.09	0.50	0
0.00	0	Tridecane	21.22	0.40	13693	Cyclohexasiloxane, dodeca	21.34	2.96	38134	Pentasiloxane	22.91	0.68	11816	2(3H)-Furanon	23.10	0.32	0
0.01	649	Tridecane	21.21	4.19	123002	Cyclohexasiloxane, dodeca	21.33	6.56	87147	Pentasiloxane	22.92	2.81	45817	2(3H)-Furanon	23.10	1.01	0
0.01	649	Tridecane	21.21	4.19	123002	Cyclohexasiloxane, dodeca	21.33	6.56	87147	Pentasiloxane	22.92	2.81	45817	2(3H)-Furanon	23.10	1.01	0
0.01	258	Tridecane	21.21	0.25	7198	Cyclohexasiloxane, dodeca	21.33	4.91	58199	Pentasiloxane	22.91	1.34	20429	2(3H)-Furanon	23.09	0.28	0
0.01	0	Tridecane	21.21	0.60	19760	Cyclohexasiloxane, dodeca	21.33	2.51	30306	Pentasiloxane	22.91	0.68	11407	2(3H)-Furanon	23.10	0.21	0
0.02	122	Tridecane	21.21	0.38	13328	Cyclohexasiloxane, dodeca	21.33	2.11	26196	Pentasiloxane	22.92	0.72	11552	2(3H)-Furanon	23.08	0.03	0
2.09	32488	Tridecane	21.21	1.77	45253	Cyclohexasiloxane, dodeca	21.33	3.88	50486	Pentasiloxane	22.91	2.24	35738	2(3H)-Furanon	23.09	0.54	0
0.33	0	Tridecane	21.21	3.88	126198	Cyclohexasiloxane, dodeca	21.33	5.22	64153	Pentasiloxane	22.91	3.19	48573	2(3H)-Furanon	23.09	1.03	0
0.01	0	Tridecane	21.21	0.12	4447	Cyclohexasiloxane, dodeca	21.33	0.07	450	Pentasiloxane	22.93	0.01	0	2(3H)-Furanon	23.07	0.01	0
0.01	0	Tridecane	21.21	0.11	3450	Cyclohexasiloxane, dodeca	21.33	4.62	56946	Pentasiloxane	22.91	1.40	22908	2(3H)-Furanon	23.09	0.12	0
0.01	334	Tridecane	21.21	0.54	15618	Cyclohexasiloxane, dodeca	21.33	2.20	26028	Pentasiloxane	22.91	0.76	11457	2(3H)-Furanon	23.08	0.09	0
1.57	34733	Tridecane	21.21	1.83	51031	Cyclohexasiloxane, dodeca	21.33	4.39	55139	Pentasiloxane	22.91	2.51	41672	2(3H)-Furanon	23.10	0.63	0
0.02	1807	Tridecane	21.21	0.14	3668	Cyclohexasiloxane, dodeca	21.33	2.97	33576	Pentasiloxane	22.92	1.68	24813	2(3H)-Furanon	23.09	0.43	0
0.02	1807	Tridecane	21.21	0.14	3668	Cyclohexasiloxane, dodeca	21.33	2.97	33576	Pentasiloxane	22.92	1.68	24813	2(3H)-Furanon	23.09	0.43	0
0.02	574	Tridecane	21.21	0.14	5126	Cyclohexasiloxane, dodeca	21.33	4.55	54730	Pentasiloxane	22.91	1.29	21328	2(3H)-Furanon	23.08	0.11	0
0.02	1050	Tridecane	21.21	1.05	33724	Cyclohexasiloxane, dodeca	21.33	3.17	39355	Pentasiloxane	22.91	1.56	26934	2(3H)-Furanon	23.10	0.49	0
0.02	191	Tridecane	21.21	0.57	16517	Cyclohexasiloxane, dodeca	21.33	2.78	34420	Pentasiloxane	22.91	1.06	18404	2(3H)-Furanon	23.09	0.18	0
0.02	841	Tridecane	21.21	0.47	15830	Cyclohexasiloxane, dodeca	21.33	2.70	33351	Pentasiloxane	22.91	0.94	15975	2(3H)-Furanon	23.10	0.13	0
0.00	304	Tridecane	21.21	0.04	1706	Cyclohexasiloxane, dodeca	21.34	0.06	198	Pentasiloxane	22.90	0.01	468	2(3H)-Furanon	23.03	0.00	0
0.00	457	Tridecane	21.21	0.28	11381	Cyclohexasiloxane, dodeca	21.34	2.38	27905	Pentasiloxane	22.92	0.95	14574	2(3H)-Furanon	23.10	0.05	0
0.02	0	Tridecane	21.21	0.91	28897	Cyclohexasiloxane, dodeca	21.33	3.46	36692	Pentasiloxane	22.91	1.88	29354	2(3H)-Furanon	23.11	0.35	0
0.01	388	Tridecane	21.21	0.04	1440	Cyclohexasiloxane, dodeca	21.33	0.07	610	Pentasiloxane	22.92	0.03	394	2(3H)-Furanon	23.06	0.01	0
0.00	594	Tridecane	21.22	0.04	2011	Cyclohexasiloxane, dodeca	21.33	5.04	57802	Pentasiloxane	22.92	1.70	25433	2(3H)-Furanon	23.10	0.04	0
0.01	686	Tridecane	21.21	0.08	3040	Cyclohexasiloxane, dodeca	21.33	2.50	27974	Pentasiloxane	22.91	1.15	15631	2(3H)-Furanon	23.10	0.20	0
0.17	3072	Tridecane	21.21	0.12	5877	Cyclohexasiloxane, dodeca	21.33	3.50	40050	Pentasiloxane	22.91	2.00	30749	2(3H)-Furanon	23.09	0.18	0
0.02	488	Tridecane	21.22	0.08	3267	Cyclohexasiloxane, dodeca	21.33	6.35	74509	Pentasiloxane	22.91	2.21	35913	2(3H)-Furanon	23.10	0.12	0
0.03	694	Tridecane	21.22	0.11	2952	Cyclohexasiloxane, dodeca	21.34	5.78	65504	Pentasiloxane	22.91	2.03	32421	2(3H)-Furanon	23.09	0.28	0
0.01	853	Tridecane	21.21	0.05	1133	Cyclohexasiloxane, dodeca	21.34	2.15	28256	Pentasiloxane	22.92	0.90	15397	2(3H)-Furanon	23.09	0.09	0
0.01	0	Tridecane	21.22	0.01	852	Cyclohexasiloxane, dodeca	21.34	0.07	805	Pentasiloxane	22.92	0.02	406	2(3H)-Furanon	23.10	0.01	0
0.00	162	Tridecane	21.22	0.10	3230	Cyclohexasiloxane, dodeca	21.34	4.89	57533	Pentasiloxane	22.92	1.61	26211	2(3H)-Furanon	23.10	0.22	0
0.02	0	Tridecane	21.21	0.08	2986	Cyclohexasiloxane, dodeca	21.34	2.77	31968	Pentasiloxane	22.92	1.07	16017	2(3H)-Furanon	23.14	0.17	0
0.03	633	Tridecane	21.22	1.77	50292	Cyclohexasiloxane, dodeca	21.34	4.27	50471	Pentasiloxane	22.91	1.96	31854	2(3H)-Furanon	23.11	17.84	0
0.01	482	Tridecane	21.21	0.12	3857	Cyclohexasiloxane, dodeca	21.33	0.63	7961	Pentasiloxane	22.92	0.38	6622	2(3H)-Furanon	23.10	0.16	0
0.01	1696	Tridecane	21.22	0.24	7562	Cyclohexasiloxane, dodeca	21.34	2.79	34860	Pentasiloxane	22.92	1.00	15903	2(3H)-Furanon	23.10	0.20	0
0.02	0	Tridecane	21.21	1.74	58874	Cyclohexasiloxane, dodeca	21.33	5.10	56093	Pentasiloxane	22.92	2.07	33163	2(3H)-Furanon	23.13	22.66	0
0.02	718	Tridecane	21.22	0.32	12310	Cyclohexasiloxane, dodeca	21.34	6.25	79610	Pentasiloxane	22.91	2.32	37553	2(3H)-Furanon	23.11	0.53	0
0.01	716	Tridecane	21.21	0.28	7371	Cyclohexasiloxane, dodeca	21.33	2.71	31831	Pentasiloxane	22.92	0.91	15288	2(3H)-Furanon	23.12	0.94	0
0.02	471	Tridecane	21.21	0.29	8637	Cyclohexasiloxane, dodeca	21.34	3.05	37424	Pentasiloxane	22.91	1.00	16599	2(3H)-Furanon	23.13	0.74	0
0.03	0	Tridecane	21.21	0.98	149910	Cyclohexasiloxane, dodeca	21.33	5.95	54569	Pentasiloxane	22.92	2.16	34897	2(3H)-Furanon	23.14	24.37	0
0.02	1224	Tridecane	21.21	0.12	4672	Cyclohexasiloxane, dodeca	21.33	0.17	1681	Pentasiloxane	22.90	0.03	1006	2(3H)-Furanon	23.10	0.11	0
0.01	0	Tridecane	21.21	0.06	3217	Cyclohexasiloxane, dodeca	21.34	4.67	57063	Pentasiloxane	22.92	1.58	26094	2(3H)-Furanon	23.11	0.15	0
0.01	835	Tridecane	21.21	0.12	4399	Cyclohexasiloxane, dodeca	21.33	1.68	21258	Pentasiloxane	22.91	0.59	10359	2(3H)-Furanon	23.08	0.05	0
0.05	543	Tridecane	21.21	0.88	31074	Cyclohexasiloxane, dodeca	21.33	4.98	57007	Pentasiloxane	22.91	1.86	30780	2(3H)-Furanon	23.15	14.18	0
0.00	414	Tridecane	21.22	0.07	1595	Cyclohexasiloxane, dodeca	21.34	4.36	53708	Pentasiloxane	22.93	0.53	8448	2(3H)-Furanon	23.05	0.01	0
0.02	614	Tridecane	21.22	0.08	1704	Cyclohexasiloxane, dodeca	21.34	3.33	37582	Pentasiloxane	22.92	0.53	7579	2(3H)-Furanon	23.10	0.25	0
0.10	540	Tridecane	21.22	0.12	3862	Cyclohexasiloxane, dodeca	21.34	14.66	171349	Pentasiloxane	22.92	4.00	67890	2(3H)-Furanon	23.11	1.34	0
0.00	415	Tridecane	21.22	0.02	843	Cyclohexasiloxane, dodeca	21.34	0.04	322	Pentasiloxane	22.91	0.01	274	2(3H)-Furanon	23.05	0.00	0
0.01	451	Tridecane	21.22	0.08	3766	Cyclohexasiloxane, dodeca	21.34	6.63	79169	Pentasiloxane	22.91	1.61	24393	2(3H)-Furanon	23.11	0.14	0
0.02	1218	Tridecane	21.21	0.08	2594	Cyclohexasiloxane, dodeca	21.33	5.63	68057	Pentasiloxane	22.92	2.17	35531	2(3H)-Furanon	23.11	0.03	0
0.02	263	Tridecane	21.21	0.09	2727	Cyclohexasiloxane, dodeca	21.34	6.17	71499	Pentasiloxane	22.92	2.10	34530	2(3H)-Furanon	23.13	0.17	0
0.01	2183	Tridecane	21.22	0.12	3615	Cyclohexasiloxane, dodeca	21.34	3.14	33567	Pentasiloxane	22.92	1.46	21722	2(3H)-Furanon	23.05	0.02	0
0.03	530	Tridecane	21.22	0.12	5301	Cyclohexasiloxane, dodeca	21.34	3.88	44693	Pentasiloxane	22.91	2.70	43852	2(3H)-Furanon	23.00	0.03	0
0.00	832	Tridecane	21.21	0.05	2010	Cyclohexasiloxane, dodeca	21.34	5.04	61172	Pentasiloxane	22.92	1.87	26424	2(3H)-Furanon	23.04	0.02	0
0.00	311	Tridecane	21.21	0.03	1420	Cyclohexasiloxane, dodeca	21.34	1.81	20111	Pentasiloxane	22.92	0.69	10838	2(3H)-Furanon	23.09	0.02	0
0.05	1631	Tridecane	21.22	0.15	6536	Cyclohexasiloxane, dodeca	21.34	3.92	43652	Pentasiloxane	22.92	2.70	42201	2(3H)-Furanon	23.12	0.45	0
0.01	477	Tridecane	21.22	0.05	2007	Cyclohexasiloxane, dodeca	21.34	0.07	1053	Pentasiloxane	22.87	0.01	615	2(3H)-Furanon	23.13	0.10	0
0.00	0	Tridecane	21.21	0.07	3005	Cyclohexasiloxane, dodeca	21.33	5.96	71517	Pentasiloxane	22.92	2.34	35844	2(3H)-Furanon	23.14	0.07	0
0.01	1524	Tridecane	21.21	0.14	3452	Cyclohexasiloxane, dodeca	21.34	2.35	25836	Pentasiloxane	22.92	0.84	15543	2(3H)-Furanon	23.11	0.04	0
0.03	1013	Tridecane	21.21	0.72	21961	Cyclohexasiloxane, dodeca	21.33	3.43	37742	Pentasiloxane	22.92	2.08	33117	2(3H)-Furanon	23.04	0.01	0
0.01	445	Tridecane	21.22	0.03	309	Cyclohexasiloxane, dodeca	21.34	0.08	649	Pentasiloxane	22.91	0.06	634	2(3H)-Furanon	23.15	0.00	0
0.01	180	Tridecane	21.21	0.05	3506	Cyclohexasiloxane, dodeca	21.33	5.00	59037	Pentasiloxane	22.92	1.92	30770	2(3H)-Furanon	23.12	0.06	0
0.01	690	Tridecane	21.21	0.12	3349	Cyclohexasiloxane, dodeca	21.34	2.08	23039	Pentasiloxane	22.92	0.83	12796	2(3H)-Furanon	23.09	0.02	0
0.05	148	Tridecane	21.21	0.65	22956	Cyclohexasiloxane, dodeca	21.33	3.59	40397	Pentasiloxane	22.91	2.26	34556	2(3H)-Furanon	23.10	0.06	0
0.01	588	Tridecane	21.23	0.08	2794	Cyclohexasiloxane, dodeca	21.34	0.06	588	Pentasiloxane	22.94	0.04	329	2(3H)-Furanon	23.12	0.02	0
0.01	854	Tridecane	21.22	0.06	3152	Cyclohexasiloxane, dodeca	21.34	5.31	61116	Pentasiloxane	22.92	2.17	35668	2(3H)-Furanon	23.12	0.12	0
0.02	1323	Tridecane	21.21	0.19	6788	Cyclohexasiloxane, dodeca	21.34	2.51	29127	Pentasiloxane	22.93	1.06	16352	2(3H)-Furanon	23.11	0.19	0
0.04	955	Tridecane	21.22	1.17	37282	Cyclohexasiloxane, dodeca	21.34	3.47	40961	Pentasiloxane	22.92	2.66	42011	2(3H)-Furanon	23.14	1.37	0
0.00	414	Tridecane	21.22	0.07	1595	Cyclohexasiloxane, dodeca	21.34	4.36	53708	Pentasiloxane	22.93	0.53	8448	2(3H)-Furanon	23.05	0.01	0
0.02	614	Tridecane	21.22	0.08	1704	Cyclohexasiloxane, dodeca	21.34	3.33	37582	Pentasiloxane	22.92	0.53	7579	2(3H)-Furanon	23.10	0.25	0
0.10	540	Tridecane	21.22	0.12	3862	Cyclohexasiloxane, dodeca	21.34	14.66	171349	Pentasiloxane	22.92	4.00	67890	2(3H)-Furanon	23.11	1.34	0
0.00	415	Tridecane	21.22	0.02	843	Cyclohexasiloxane, dodeca	21.34	0.04	322	Pentasiloxane	22.91	0.01	274	2(3H)-Furanon	23.05	0.00	0
0.01	451	Tridecane	21.22	0.08	3766	Cyclohexasiloxane, dodeca	21.34	6.63	79169	Pentasiloxane	22.91	1.61	24393	2(3H)-Furanon	23.11	0.14	0
0.00	809	Tridecane	21.22	0.08	2045	Cyclohexasiloxane, dodeca	21.35	2.53	28668	Pentasiloxane	22.92	0.70	9814	2(3H)-Furanon	23.04	0.01	0
0.01	233	Tridecane	21.22	0.78	25946	Cyclohexasiloxane, dodeca	21.34	7.45	81961	Pentasiloxane	22.93	3.60	54356	2(3H)-Furanon	23.11	1.91	0
0.07	525	Tridecane	21.22	0.89	27353	Cyclohexasiloxane, dodeca	21.34	7.48	86970	Pentasiloxane	22.93	3.46	52937	2(3H)-Furanon	23.11	2.78	0
0.00	0	Tridecane	21.21	0.13	4415	Cyclohexasiloxane, dodeca	21.33	5.51	66557	Pentasiloxane	22.92	1.82	28449	2(3H)-Furanon	23.13	0.15	0
0.01	0	Tridecane	21.21	0.16	5771	Cyclohexasiloxane, dodeca	21.34	2.28	27851	Pentasiloxane	22.92	0.80	13067	2(3H)-Furanon	23.04	0.01	0
0.05	0	Tridecane	21.21	1.14	34229	Cyclohexasiloxane, dodeca	21.34	3.79	47801	Pentasiloxane	22.92	2.57	41951	2(3H)-Furanon	23.11	2.10	0
0.01	0	Tridecane	21.22	0.10	4162	Cyclohexasiloxane, dodeca	21.34	0.24	2798	Pentasiloxane	22.92	0.13	2376	2(3H)-Furanon	23.10	0.15	0
0.05	2369	Tridecane	21.22	0.08	1531	Cyclohexasiloxane, dodeca	21.34	0.40	5247	Pentasiloxane	22.92	0.25	2654	2(3H)-Furanon	23.13	0.09	0

Test	DATE	POPCORN	ID-BKG	vol-BKG	ID-POPPING	vol-POPPING	ID-OPEN	vol-OPEN	ID-BLNK	Weight-	Weight-out		Unpopp	Unpopped	popped-1	BKG_Tem	BKG_RH	POPPING	POPPING	OPEN_Te	OPEN_RH
Test 1	02/04/04	1	2640	281.3	2641	281.3	2642	281.3	2643	108.93	102.4	6.0%				24.4	2.8	21.5	27	27.4	36.5
Test 2	02/09/04	43	2646	439.3	2644	292.9	2649	292.9	2645	99.256	91.53	7.8%				22.5	12.3	31.9	37	31.6	46
Test 3	02/11/04	43	2651	770.3	2652	616.3	2654	462.2	2650	99.402	89.45	10.0%				25.3	2.9	27.4	43	27.7	41.7
Test 3	02/11/04	43			2653	612.8															
Test 4	02/11/04	10	2655	770.3	2656	616.3	2657	462.2		116.75	109.2	6.5%				24.2	3.3	26.3	26.1	27.1	36
Test 5	02/13/04	10	2658	730.2	2659	292.1	2662	292.1	2663	114.58	107.4	6.3%				22.2	5.2	31	10	32	35
Test 6	02/13/04	37	2664	730.2	2666	292.1	2667	340.7		113.08	104.8	7.3%				26	3.9	28.5	24.3	29.3	45
Test 6	02/13/04	37	2665	729.2																	
Test 7	02/23/04	37	2678	792.5	2677	317.0	2681	475.5	2680	112.4	104.8	6.8%				24	3.1			27.5	39.2
Test 8	02/23/04	46	2682	792.5	2684	317.0	2687	317.0		119.13	110.3	7.5%				24.3	4.2	26.7	28.3	27.2	44.9
Test 9	03/01/04	46	2688	718.5	2689	287.4	2691	431.1	2692	118.34	110.2	6.9%	35			26.1	5	26.9	26	27.8	39
Test 9	03/01/04	46	2693	718.5	2690	285.6															
Test 10	03/03/04	13	2694	796.5	2695	318.6	2696	318.6	2697	119.91	112.3	6.3%	80			23.8	3	26	21	27.6	43.4
Test 11	03/04/04	13	2698	758.5	2699	303.4	2700	455.1	2701	118.74	109.5	7.8%	50			27.5	11.3	30	38	31	48
Test 12	03/04/04	35	2702	758.5	2703	303.4	2704	455.1		114.67	106.1	7.5%	25			23.8	3	26.1	30	27.4	46
Test 13	03/05/04	35	2710	777	2711	310.8	2708	310.8	2707	114.67	106.1	7.5%	90			23.7	2.7	26.2	19.2	26.9	38.1
Test 13	03/05/04	35					2709	323.6													
Test 14	03/10/04	8	2706	928.2	2712	309.4	2713	464.1	2714	109.95	100.4	8.7%	15	2.2	2	24	2.3	26.5	35	26.5	35
Test 14	03/10/04	8			2715	333.2															
Test 15	03/10/04	8	2716	773.5	2717	309.4	2718	464.1		111.3	104.3	6.3%	10	1.4	2	24	3	26.3	32	27.7	47
Test 16	03/11/04	23	2719	758	2720	303.2	2721	454.8	2722	115.75	108.1	6.6%		16.68	2	23.7	3	26	14	27.4	44
Test 17	03/11/04	23	2723	758	2725	303.2	2727	454.8		115.64	107.4	7.2%	65	10.8	1.8	26	3	28.3	23.1	29.3	43
Test 17	03/11/04	23			2726	320.6															
Test 18	03/11/04	22	2728	777	2729	310.8	2731	466.2		110.49	103.4	6.5%	50	13.47	1.4	26.2	3.6	28.4	25	29.3	33.6
Test 19	03/12/04	22	2732	758.5	2733	303.4	2734	455.1	2735	109.89	102.2	7.0%	25	5.2	1.4	23.8	2.5	26.1	25	27.5	42
Test 20	03/16/04	33	2724	757.5	2730	303	2736	454.5	2738	111.75	104.8	6.2%	75	15.57	1.4	27.6	8.7	29.7	12.6	31.4	36.7
Test 20	03/16/04	33					2737	483.3													
Test 21	03/16/04	33	2739	757.5	2740	303	2742	454.5		111.92	103.5	7.6%	20	4.2	NA	24.3	2.3	26	13.2	27	45
Test 22	03/17/04	40	2747	888.6	2748	296.2	2749	444.3	2750	111.29	103.2	7.3%	30	6.55	1.4	24.3	2.2	28.3	32	28.5	38
Test 23	03/17/04	40	2743	740.5	2751	296.2	2754	666.45		110.67	103.2	6.8%	35	5.54	NA	24.6	2.9	26.3	15.5	28.1	46.7
Test 23	03/17/04	40			2753	314.8															
Test 24	03/18/04	7	2755	859.8	2755	286.6	2757	429.9	2752	111.28	103.3	7.2%	15	2.4	2.2	24.4	3.8	26.1	18	28.8	40
Test 25	03/18/04	7	2760	716.5	2761	286.6	2762	286.6		111.3	103.6	6.9%	30	5.16	2.2	24.4	2.9	26.5	20	28.3	45
Test 26	03/19/04	41	2767	741	2768	296.4	2772	296.4	2773	119.01	112	5.9%	72	14.84		23.9	4.7	26.7	26.1	27.6	37.3
Test 26	03/19/04	41			2770	299.8															
Test 27	03/22/04	41	2763	752.5	2764	301	2769	301	2771	118.98	111.2		55	7.7	1.8	23.7	2.7	26.1	27.8	27.5	42
Test 28	03/22/04	3	2774	752.5	2775	301	2776	301		113.11	104.8		35	7.04	1.8	25.1	3.4	27.2	25.8	27.6	45.2
Test 29	03/23/04	3	2777	751	2779	300.4	2780	450.6	2781	113.54	104.7		20	3.38	2.2	23.5	3.5	25.5	18	27.5	46.5
Test 29	03/23/04	3	2778	807																	
Test 30	03/23/04	11	2805	751	2806	300.4	2807	450.6	2781	115.43	106.3		35	7.48	1.8	23.9	3.8	26	25.4	27.4	49.9
Test 31	03/24/04	11	2805	769	2806	307.6	2807	307.6	2804	113.68	104.6		35	8.1	2	25.5	2.9	27.5	29.7	28.8	43.8
Test 32	03/24/04	12	2794	769	2797	307.6	2799	307.6		114.67	105.9		35	7.85	2	26.1	3.3	28.3	23.4	29.6	44.1
Test 32	03/24/04	12			2798	319.8															
Test 33	03/24/04	12	2794	769	2791	307.6	2792	307.6		114.11	104.8		27	6.28	1.7	26.3	3.8	28	25.4		
Test 34	03/25/04	16	2784	772	2785	308.8	2793	308.8	2788	120.13	111.5		140	23.91	1.8	23.7	3.5	25.2	14.3	26.9	48.3
Test 35	03/25/04	16	2789	772	2795	308.8	2808	308.8		119.24	111.7		220	33.67	1.4	25.8	3.3	26.9	11.5	28.3	38.2
Test 36	03/25/04	21	2809	777	2810	310.8	2811	310.8		111.56	104.3		70	10.7	1.6	26.2	3	28.3	22.9	29.7	36.3
Test 36	03/25/04	21					2812	330.2													
Test 37	03/26/04	21	2814	776.5	2815	310.6	2816	310.6	2813	111.55	104		30	4.4	1.8	23.9	3.1	25.7	14.5	26.6	40.1
Test 38	03/26/04	19	2817	776.5	2818	310.6	2819	310.6		109.92	102.1		88	13.98	1.6	26.2	3.1	27.9	10.7	29.2	37.8
Test 39	03/26/04	19	2821	776.5	2822	310.6	2823	310.6		111.22	103.7		95	13.51	17	26.2	3.1	27.8	9.7	29.6	36.6
Test 40	03/29/04	28	2820	776.5	2825	310.6	2826	310.6	2827	95.84	85.7		35	3.7	2	24.2	2.1	24.4	24.4	26.9	48.6
Test 40	03/29/04	28	2824	776.5																	
Test 41	03/31/04	28	2828	716.5	2829	286.2	2830	286.2	2831	96.92	87.92		20	2.347	2	24	2.5	25.9	31.3	27.5	49.1
Test 42	04/01/04	27	2837	766	2838	306.4	2839	306.4	2836	97.03	87.38		35	4.48	2	24.1	2.3	25.5	35.8	26.5	50
Test 43	04/05/04	27	2846	737	2841	295.4	2843	295.4	2845	96.87	86.64		45	6.26	1.8	24.1	2.7	25.8	22.2	27.3	46.3
Test 43	04/05/04	27			2842	304.2															
Test 44	04/09/04	26	2849	782	2850	312.8	2851	312.8	2848	89.87	81.58		30	5.13	2	24.3	4.6	25.5	21.1	27.1	45.9
Test 44	04/09/04	26					2852	313.8													
Test 45	04/14/04	26	2856	771	2857	308.4	2858	308.4	2860	87.042	79.06		17	2.55	2	22.4	6.6	25.8	47.8	25.7	52.7
Test 45	04/14/04	26					2859	318													
Test 46	04/14/04	44	2862	771	2863	308.4	2864	308.4		102.42	92.2		80	13.17	2.4	23.9	5.1	25.8	22	27	55.4
Test 47	04/14/04	44	2865	771	2866	308.4	2869	308.4		102.9	93.17		85	12.8	2.4	24.1	5.1	26.4	37.8	26.9	56.3
Test 48	04/15/04	30	2871	760	2872	304	2873	304	2870	110.74	103.8		100	15.97	1.6	23.8	4.1	25.6	12.1	26.9	39.2
Test 49	04/15/04	30	2861	760	2867	304	2868	304		111.46	103.1		18	2.62	2.2	24.2	4.2	26.1	13.7	27.4	45.1

Test 50	04/15/04	47	2875	760	2876	304	2878	304		111.02	10.26	40	6.997	2.2	24.1	3.9	26	18.3	26.8	47
Test 50	04/15/04	47			2877	317.8														
Test 51	04/16/04	47	2880	757.5	2881	303	2882	303	2879	112.16	102.9	48	9.157	2	24.1	3.7	26	16.4	27.4	46.5
Test 52	04/19/04	48	2884	765.5	2885	306.2	2886	306.2	2883	88.15	79.09	40	6.773	2	24.1	3.7	26.4	28.5	27.6	45.6
Test 53	04/19/04	48	2887	765.5	2889	306.2	2874	306.2		88.688	79.89	36	5.474	2	24.6	4.3	26.7	27.4	27.9	49.2
Test 53	04/19/04	48	2888	804.5																
Test 54	04/20/04	24	2894	766.5	2892	306.6	2893	306.6	2900	116.73	109	70	10.085	1.8	24.1	2.9	25.5	11.5	27.1	41
Test 55	04/20/04	24	2895	766.5	2896	306.6	2897	306.6		117	109.3	64	9.787	1.8	26	3.1	27.6	13.6	29	39.9
Test 56	04/20/04	32	2898	766.5	2899	306.6	2902	306.6		116.1	108.8	51	7.55	1.6	26.2	3.6	28	13.5	29	37.1
Test 56	04/20/04	32			2901	320.6														
Test 57	04/21/04	32	2905	764.5	2907	305.8	2903	305.8	2904	116.53	109.5	106	16.92	1.6	24	2.8	25.7	8.6	27.3	37
Test 58	04/22/04	17	2908	764	2909	305.6	2910	305.6	2916	108.19	99.96	49	7.45	1.8	24.1	4.8	26.5	30	27.6	47
Test 59	04/22/04	17	2918	764	2920	305.6	2921	305.6		109.41	101.5	70	10.654	2	24.7	5.8	26.5	15.1	27.3	45
Test 59	04/22/04	17					2922	322.4												
Test 60	04/23/04	49	2919	762	2912	304.8	2923	304.8	2906	102.37	93.25	68	10.436	2	25.7	2.6	28.1	22	28.5	48.3
Test 61	04/23/04	49	2924	762	2925	304.8	2926	304.8		101.6	92.82	51	7.902	2	24.8	3.1	27	20.7	27.9	47.9
Test 62	04/27/04	50	2929	786.5	2930	314.6	2931	314.6	2932	88.841	80.21	67	11.169	2	24.1	2.6	26.4	24.5	27.1	46.6
Test 63	04/27/04	50	2928	786.5	2933	314.6	2934	314.6		89.414	79.83	48	7.777	2	26.1	3	29	34.5	291	49.2
Test 63	04/27/04	50	2934	824																
Test 64	04/27/04	51	2936	786.5	2937	314.6	2940	314.6		104.48	95.75	88	15.985	2	26.1	2.5	28	16	29.1	42.1
Test 65	04/28/04	51	2741	778.5	2942	311.4	2944	311.4	2945	102.9	94.44	70	12.9	2.4	26	2.4	28.6	15.5	28.8	42
Test 65	04/28/04	51					2948	323.2												
Test 66	03/26/04		2814																	
Test 67																				
Test 68																				
Test 69																				
Test 70																				
Test 70																				

Test	DATE	POPCORN	ID	Vol	Weight-in	Weight-out		Unpopped	Unpopped	popped-Vc	BKG Tem	BKG_RH	POPPING	POPPING	OPEN Tei	OPEN_RH
Test 1	02/04/04 BKG	1	2640	281.3	108.93	102.41	6.0%				24.4	2.8	21.5	27	27.4	36.5
Test 1	02/04/04 POPPING	1	2641	281.3	108.93	102.41	6.0%				24.4	2.8	21.5	27	27.4	36.5
Test 1	02/04/04 OPEN	1	2642	281.3	108.93	102.41	6.0%				24.4	2.8	21.5	27	27.4	36.5
Test 1	02/04/04 BLANK	1	2643		108.93	102.41	6.0%				24.4	2.8	21.5	27	27.4	36.5
Test 2	02/09/04 POPPING	43	2644	292.9	99.256	91.53	7.8%				22.5	12.3	31.9	37	31.6	46
Test 2	02/09/04 BLANK	43	2645		99.256	91.53	7.8%				22.5	12.3	31.9	37	31.6	46
Test 2	02/09/04 BKG	43	2646	439.3	99.256	91.53	7.8%				22.5	12.3	31.9	37	31.6	46
Test 2	02/09/04 OPEN	43	2649	292.9	99.256	91.53	7.8%				22.5	12.3	31.9	37	31.6	46
Test 3	02/11/04 BLANK	43	2650		99.402	89.45	10.0%				25.3	2.9	27.4	43	27.7	41.7
Test 3	02/11/04 BKG	43	2651	770.3	99.402	89.45	10.0%				25.3	2.9	27.4	43	27.7	41.7
Test 3	02/11/04 POPPING	43	2652	616.3	99.402	89.45	10.0%				25.3	2.9	27.4	43	27.7	41.7
Test 3	02/11/04 POPPING	43	2653	612.8												
Test 3	02/11/04 OPEN	43	2654	462.2	99.402	89.45	10.0%				25.3	2.9	27.4	43	27.7	41.7
Test 4	02/11/04 BKG	10	2655	770.3	116.75	109.2	6.5%				24.2	3.3	26.3	26.1	27.1	36
Test 4	02/11/04 POPPING	10	2656	616.3	116.75	109.2	6.5%				24.2	3.3	26.3	26.1	27.1	36
Test 4	02/11/04 OPEN	10	2657	462.2	116.75	109.2	6.5%				24.2	3.3	26.3	26.1	27.1	36
Test 5	02/13/04 BKG	10	2658	730.2	114.58	107.39	6.3%				22.2	5.2	31	10	32	35
Test 5	02/13/04 POPPING	10	2659	292.1	114.58	107.39	6.3%				22.2	5.2	31	10	32	35
Test 5	02/13/04 OPEN	10	2662	292.1	114.58	107.39	6.3%				22.2	5.2	31	10	32	35
Test 5	02/13/04 BLANK	10	2663		114.58	107.39	6.3%				22.2	5.2	31	10	32	35
Test 6	02/13/04 BKG	37	2664	730.2	113.08	104.83	7.3%				26	3.9	28.5	24.3	29.3	45
Test 6	02/13/04 BKG	37	2665	729.2												
Test 6	02/13/04 POPPING	37	2666	292.1	113.08	104.83	7.3%				26	3.9	28.5	24.3	29.3	45
Test 6	02/13/04 OPEN	37	2667	340.7	113.08	104.83	7.3%				26	3.9	28.5	24.3	29.3	45
Test 7	02/23/04 POPPING	37	2677	317.0	112.4	104.77	6.8%				24	3.1			27.5	39.2
Test 7	02/23/04 BKG	37	2678	792.5	112.4	104.77	6.8%				24	3.1			27.5	39.2
Test 7	02/23/04 BLANK	37	2680		112.4	104.77	6.8%				24	3.1			27.5	39.2
Test 7	02/23/04 OPEN	37	2681	475.5	112.4	104.77	6.8%				24	3.1			27.5	39.2
Test 8	02/23/04 BKG	46	2682	792.5	119.13	110.25	7.5%				24.3	4.2	26.7	28.3	27.2	44.9
Test 8	02/23/04 POPPING	46	2684	317.0	119.13	110.25	7.5%				24.3	4.2	26.7	28.3	27.2	44.9
Test 8	02/23/04 OPEN	46	2687	317.0	119.13	110.25	7.5%				24.3	4.2	26.7	28.3	27.2	44.9
Test 9	03/01/04 BKG	46	2688	718.5	118.34	110.23	6.9%	35			26.1	5	26.9	26	27.8	39
Test 9	03/01/04 POPPING	46	2689	287.4	118.34	110.23	6.9%	35			26.1	5	26.9	26	27.8	39
Test 9	03/01/04 POPPING	46	2690	285.6												
Test 9	03/01/04 OPEN	46	2691	431.1	118.34	110.23	6.9%	35			26.1	5	26.9	26	27.8	39
Test 9	03/01/04 BLANK	46	2692		118.34	110.23	6.9%	35			26.1	5	26.9	26	27.8	39
Test 9	03/01/04 BKG	46	2693	718.5												
Test 10	03/03/04 BKG	13	2694	796.5	119.91	112.31	6.3%	80			23.8	3	26	21	27.6	43.4
Test 10	03/03/04 POPPING	13	2695	318.6	119.91	112.31	6.3%	80			23.8	3	26	21	27.6	43.4
Test 10	03/03/04 OPEN	13	2696	318.6	119.91	112.31	6.3%	80			23.8	3	26	21	27.6	43.4
Test 10	03/03/04 BLANK	13	2697		119.91	112.31	6.3%	80			23.8	3	26	21	27.6	43.4
Test 11	03/04/04 BKG	13	2698	758.5	118.74	109.47	7.8%	50			27.5	11.3	30	38	31	48
Test 11	03/04/04 POPPING	13	2699	303.4	118.74	109.47	7.8%	50			27.5	11.3	30	38	31	48
Test 11	03/04/04 OPEN	13	2700	455.1	118.74	109.47	7.8%	50			27.5	11.3	30	38	31	48
Test 11	03/04/04 BLANK	13	2701		118.74	109.47	7.8%	50			27.5	11.3	30	38	31	48
Test 12	03/04/04 BKG	35	2702	758.5	114.67	106.08	7.5%	25			23.8	3	26.1	30	27.4	46
Test 12	03/04/04 POPPING	35	2703	303.4	114.67	106.08	7.5%	25			23.8	3	26.1	30	27.4	46
Test 12	03/04/04 OPEN	35	2704	455.1	114.67	106.08	7.5%	25			23.8	3	26.1	30	27.4	46
Test 14	03/10/04 BKG	8	2706	928.2	109.95	100.36	8.7%	15	2.2	2	24	2.3	26.5	35	26.5	35
Test 13	03/05/04 BLANK	35	2707		114.67	106.08	7.5%	90			23.7	2.7	26.2	19.2	26.9	38.1
Test 13	03/05/04 OPEN	35	2708	310.8	114.67	106.08	7.5%	90			23.7	2.7	26.2	19.2	26.9	38.1
Test 13	03/05/04 OPEN	35	2709	323.6												
Test 13	03/05/04 BKG	35	2710	777	114.67	106.08	7.5%	90			23.7	2.7	26.2	19.2	26.9	38.1
Test 13	03/05/04 POPPING	35	2711	310.8	114.67	106.08	7.5%	90			23.7	2.7	26.2	19.2	26.9	38.1
Test 14	03/10/04 POPPING	8	2712	309.4	109.95	100.36	8.7%	15	2.2	2	24	2.3	26.5	35	26.5	35
Test 14	03/10/04 OPEN	8	2713	464.1	109.95	100.36	8.7%	15	2.2	2	24	2.3	26.5	35	26.5	35
Test 14	03/10/04 BLANK	8	2714		109.95	100.36	8.7%	15	2.2	2	24	2.3	26.5	35	26.5	35
Test 14	03/10/04 POPPING	8	2715	333.2												
Test 15	03/10/04 BKG	8	2716	773.5	111.3	104.3	6.3%	10	1.4	2	24	3	26.3	32	27.7	47
Test 15	03/10/04 POPPING	8	2717	309.4	111.3	104.3	6.3%	10	1.4	2	24	3	26.3	32	27.7	47
Test 15	03/10/04 OPEN	8	2718	464.1	111.3	104.3	6.3%	10	1.4	2	24	3	26.3	32	27.7	47
Test 16	03/11/04 BKG	23	2719	758	115.75	108.08	6.6%		16.68	2	23.7	3	26	14	27.4	44
Test 16	03/11/04 POPPING	23	2720	303.2	115.75	108.08	6.6%		16.68	2	23.7	3	26	14	27.4	44
Test 16	03/11/04 OPEN	23	2721	454.8	115.75	108.08	6.6%		16.68	2	23.7	3	26	14	27.4	44
Test 16	03/11/04 BLANK	23	2722		115.75	108.08	6.6%		16.68	2	23.7	3	26	14	27.4	44
Test 17	03/11/04 BKG	23	2723	758	115.64	107.36	7.2%	65	10.8	1.8	26	3	28.3	23.1	29.3	43
Test 20	03/16/04 BKG	33	2724	757.5	111.75	104.79	6.2%	75	15.57	1.4	27.6	8.7	29.7	12.6	31.4	36.7
Test 17	03/11/04 POPPING	23	2725	303.2	115.64	107.36	7.2%	65	10.8	1.8	26	3	28.3	23.1	29.3	43
Test 17	03/11/04 POPPING	23	2726	320.6												
Test 17	03/11/04 OPEN	23	2727	454.8	115.64	107.36	7.2%	65	10.8	1.8	26	3	28.3	23.1	29.3	43
Test 18	03/11/04 BKG	22	2728	777	110.49	103.36	6.5%	50	13.47	1.4	26.2	3.6	28.4	25	29.3	33.6
Test 18	03/11/04 POPPING	22	2729	310.8	110.49	103.36	6.5%	50	13.47	1.4	26.2	3.6	28.4	25	29.3	33.6
Test 20	03/16/04 POPPING	33	2730	303	111.75	104.79	6.2%	75	15.57	1.4	27.6	8.7	29.7	12.6	31.4	36.7
Test 18	03/11/04 OPEN	22	2731	466.2	110.49	103.36	6.5%	50	13.47	1.4	26.2	3.6	28.4	25	29.3	33.6
Test 19	03/12/04 BKG	22	2732	758.5	109.89	102.22	7.0%	25	5.2	1.4	23.8	2.5	26.1	25	27.5	42
Test 19	03/12/04 POPPING	22	2733	303.4	109.89	102.22	7.0%	25	5.2	1.4	23.8	2.5	26.1	25	27.5	42
Test 19	03/12/04 OPEN	22	2734	455.1	109.89	102.22	7.0%	25	5.2	1.4	23.8	2.5	26.1	25	27.5	42
Test 19	03/12/04 BLANK	22	2735		109.89	102.22	7.0%	25	5.2	1.4	23.8	2.5	26.1	25	27.5	42
Test 20	03/16/04 OPEN	33	2736	454.5	111.75	104.79	6.2%	75	15.57	1.4	27.6	8.7	29.7	12.6	31.4	36.7
Test 20	03/16/04 OPEN	33	2737	483.3												
Test 20	03/16/04 BLANK	33	2738		111.75	104.79	6.2%	75	15.57	1.4	27.6	8.7	29.7	12.6	31.4	36.7
Test 21	03/16/04 BKG	33	2739	757.5	111.92	103.45	7.6%	20	4.2	NA	24.3	2.3	26	13.2	27	45
Test 21	03/16/04 POPPING	33	2740	303	111.92	103.45	7.6%	20	4.2	NA	24.3	2.3	26	13.2	27	45
Test 65	04/28/04 BKG	51	2741	778.5	102.898	94.442		70	12.9	2.4	26	2.4	28.6	15.5	28.8	42
Test 21	03/16/04 OPEN	33	2742	454.5	111.92	103.45	7.6%	20	4.2	NA	24.3	2.3	26	13.2	27	45

Test 23	03/17/04	BKG	40	2743	740.5	110.67	103.19	6.8%	35	5.54	NA		24.6	2.9	26.3	15.5	28.1	46.7
Test 22	03/17/04	BKG	40	2747	888.6	111.29	103.15	7.3%	30	6.55		1.4	24.3	2.2	28.3	32	28.5	38
Test 22	03/17/04	POPPING	40	2748	296.2	111.29	103.15	7.3%	30	6.55		1.4	24.3	2.2	28.3	32	28.5	38
Test 22	03/17/04	OPEN	40	2749	444.3	111.29	103.15	7.3%	30	6.55		1.4	24.3	2.2	28.3	32	28.5	38
Test 22	03/17/04	BLANK	40	2750		111.29	103.15	7.3%	30	6.55		1.4	24.3	2.2	28.3	32	28.5	38
Test 23	03/17/04	POPPING	40	2751	296.2	110.67	103.19	6.8%	35	5.54	NA		24.6	2.9	26.3	15.5	28.1	46.7
Test 24	03/18/04	BLANK	7	2752		111.28	103.25	7.2%	15	2.4		2.2	24.4	3.8	26.1	18	28.8	40
Test 23	03/17/04	POPPING	40	2753	314.8													
Test 23	03/17/04	OPEN	40	2754	666.45	110.67	103.19	6.8%	35	5.54	NA		24.6	2.9	26.3	15.5	28.1	46.7
Test 24	03/18/04	BKG	7	2755	859.8	111.28	103.25	7.2%	15	2.4		2.2	24.4	3.8	26.1	18	28.8	40
Test 24	03/18/04	POPPING	7	2755	286.6	111.28	103.25	7.2%	15	2.4		2.2	24.4	3.8	26.1	18	28.8	40
Test 24	03/18/04	OPEN	7	2757	429.9	111.28	103.25	7.2%	15	2.4		2.2	24.4	3.8	26.1	18	28.8	40
Test 25	03/18/04	BKG	7	2760	716.5	111.3	103.59	6.9%	30	5.16		2.2	24.4	2.9	26.5	20	28.3	45
Test 25	03/18/04	POPPING	7	2761	286.6	111.3	103.59	6.9%	30	5.16		2.2	24.4	2.9	26.5	20	28.3	45
Test 25	03/18/04	OPEN	7	2762	286.6	111.3	103.59	6.9%	30	5.16		2.2	24.4	2.9	26.5	20	28.3	45
Test 27	03/22/04	BKG	41	2763	752.5	118.98	111.17		55	7.7		1.8	23.7	2.7	26.1	27.8	27.5	42
Test 27	03/22/04	POPPING	41	2764	301	118.98	111.17		55	7.7		1.8	23.7	2.7	26.1	27.8	27.5	42
Test 26	03/19/04	BKG	41	2767	741	119.014	112.03	5.9%	72	14.84			23.9	4.7	26.7	26.1	27.6	37.3
Test 26	03/19/04	POPPING	41	2768	296.4	119.014	112.03	5.9%	72	14.84			23.9	4.7	26.7	26.1	27.6	37.3
Test 27	03/22/04	OPEN	41	2769	301	118.98	111.17		55	7.7		1.8	23.7	2.7	26.1	27.8	27.5	42
Test 26	03/19/04	POPPING	41	2770	299.8													
Test 27	03/22/04	BLANK	41	2771		118.98	111.17		55	7.7		1.8	23.7	2.7	26.1	27.8	27.5	42
Test 26	03/19/04	OPEN	41	2772	296.4	119.014	112.03	5.9%	72	14.84			23.9	4.7	26.7	26.1	27.6	37.3
Test 26	03/19/04	BLANK	41	2773		119.014	112.03	5.9%	72	14.84			23.9	4.7	26.7	26.1	27.6	37.3
Test 28	03/22/04	BKG	3	2774	752.5	113.11	104.75		35	7.04		1.8	25.1	3.4	27.2	25.8	27.6	45.2
Test 28	03/22/04	POPPING	3	2775	301	113.11	104.75		35	7.04		1.8	25.1	3.4	27.2	25.8	27.6	45.2
Test 28	03/22/04	OPEN	3	2776	301	113.11	104.75		35	7.04		1.8	25.1	3.4	27.2	25.8	27.6	45.2
Test 29	03/23/04	BKG	3	2777	751	113.54	104.7		20	3.38		2.2	23.5	3.5	25.5	18	27.5	46.5
Test 29	03/23/04	BKG	3	2778	807													
Test 29	03/23/04	POPPING	3	2779	300.4	113.54	104.7		20	3.38		2.2	23.5	3.5	25.5	18	27.5	46.5
Test 29	03/23/04	OPEN	3	2780	450.6	113.54	104.7		20	3.38		2.2	23.5	3.5	25.5	18	27.5	46.5
Test 29	03/23/04	BLANK	3	2781		113.54	104.7		20	3.38		2.2	23.5	3.5	25.5	18	27.5	46.5
Test 30	03/23/04	BLANK	11	2781		115.43	106.33		35	7.48		1.8	23.9	3.8	26	25.4	27.4	49.9
Test 34	03/25/04	BKG	16	2784	772	120.13	111.5		140	23.91		1.8	23.7	3.5	25.2	14.3	26.9	48.3
Test 34	03/25/04	POPPING	16	2785	308.8	120.13	111.5		140	23.91		1.8	23.7	3.5	25.2	14.3	26.9	48.3
Test 34	03/25/04	BLANK	16	2788		120.13	111.5		140	23.91		1.8	23.7	3.5	25.2	14.3	26.9	48.3
Test 35	03/25/04	BKG	16	2789	772	119.24	111.67		220	33.67		1.4	25.8	3.3	26.9	11.5	28.3	38.2
Test 33	03/24/04	POPPING	12	2791	307.6	114.11	104.79		27	6.28		1.7	26.3	3.8	28	25.4		
Test 33	03/24/04	OPEN	12	2792	307.6	114.11	104.79		27	6.28		1.7	26.3	3.8	28	25.4		
Test 34	03/25/04	OPEN	16	2793	308.8	120.13	111.5		140	23.91		1.8	23.7	3.5	25.2	14.3	26.9	48.3
Test 32	03/24/04	BKG	12	2794	769	114.67	105.91		35	7.85		2	26.1	3.3	28.3	23.4	29.6	44.1
Test 33	03/24/04	BKG	12	2794	769	114.11	104.79		27	6.28		1.7	26.3	3.8	28	25.4		
Test 35	03/25/04	POPPING	16	2795	308.8	119.24	111.67		220	33.67		1.4	25.8	3.3	26.9	11.5	28.3	38.2
Test 32	03/24/04	POPPING	12	2797	307.6	114.67	105.91		35	7.85		2	26.1	3.3	28.3	23.4	29.6	44.1
Test 32	03/24/04	POPPING	12	2798	319.8													
Test 32	03/24/04	OPEN	12	2799	307.6	114.67	105.91		35	7.85		2	26.1	3.3	28.3	23.4	29.6	44.1
Test 31	03/24/04	BLANK	11	2804		113.68	104.62		35	8.1		2	25.5	2.9	27.5	29.7	28.8	43.8
Test 30	03/23/04	BKG	11	2805	751	115.43	106.33		35	7.48		1.8	23.9	3.8	26	25.4	27.4	49.9
Test 31	03/24/04	BKG	11	2805	769	113.68	104.62		35	8.1		2	25.5	2.9	27.5	29.7	28.8	43.8
Test 30	03/23/04	POPPING	11	2806	300.4	115.43	106.33		35	7.48		1.8	23.9	3.8	26	25.4	27.4	49.9
Test 31	03/24/04	POPPING	11	2806	307.6	113.68	104.62		35	8.1		2	25.5	2.9	27.5	29.7	28.8	43.8
Test 30	03/23/04	OPEN	11	2807	450.6	115.43	106.33		35	7.48		1.8	23.9	3.8	26	25.4	27.4	49.9
Test 31	03/24/04	OPEN	11	2807	307.6	113.68	104.62		35	8.1		2	25.5	2.9	27.5	29.7	28.8	43.8
Test 35	03/25/04	OPEN	16	2808	308.8	119.24	111.67		220	33.67		1.4	25.8	3.3	26.9	11.5	28.3	38.2
Test 36	03/25/04	BKG	21	2809	777	111.56	104.33		70	10.7		1.6	26.2	3	28.3	22.9	29.7	36.3
Test 36	03/25/04	POPPING	21	2810	310.8	111.56	104.33		70	10.7		1.6	26.2	3	28.3	22.9	29.7	36.3
Test 36	03/25/04	OPEN	21	2811	310.8	111.56	104.33		70	10.7		1.6	26.2	3	28.3	22.9	29.7	36.3
Test 36	03/25/04	OPEN	21	2812	330.2													
Test 37	03/26/04	BLANK	21	2813		111.55	103.97		30	4.4		1.8	23.9	3.1	25.7	14.5	26.6	40.1
Test 50	04/15/04	BLANK	47	2813		111.022	10.2635		40	6.997		2.2	24.1	3.9	26	18.3	26.8	47
Test 37	03/26/04	BKG	21	2814	776.5	111.55	103.97		30	4.4		1.8	23.9	3.1	25.7	14.5	26.6	40.1
Test 37	03/26/04	POPPING	21	2815	310.6	111.55	103.97		30	4.4		1.8	23.9	3.1	25.7	14.5	26.6	40.1
Test 37	03/26/04	OPEN	21	2816	310.6	111.55	103.97		30	4.4		1.8	23.9	3.1	25.7	14.5	26.6	40.1
Test 38	03/26/04	BKG	19	2817	776.5	109.92	102.05		88	13.98		1.6	26.2	3.1	27.9	10.7	29.2	37.8
Test 38	03/26/04	POPPING	19	2818	310.6	109.92	102.05		88	13.98		1.6	26.2	3.1	27.9	10.7	29.2	37.8
Test 38	03/26/04	OPEN	19	2819	310.6	109.92	102.05		88	13.98		1.6	26.2	3.1	27.9	10.7	29.2	37.8
Test 40	03/29/04	BKG	28	2820	776.5	95.84	85.7		35	3.7		2	24.2	2.1	24.4	24.4	26.9	48.6
Test 39	03/26/04	BKG	19	2821	776.5	111.22	103.7		95	13.51		17	26.2	3.1	27.8	9.7	29.6	36.6
Test 39	03/26/04	POPPING	19	2822	310.6	111.22	103.7		95	13.51		17	26.2	3.1	27.8	9.7	29.6	36.6
Test 39	03/26/04	OPEN	19	2823	310.6	111.22	103.7		95	13.51		17	26.2	3.1	27.8	9.7	29.6	36.6
Test 40	03/29/04	BKG	28	2824	776.5													
Test 40	03/29/04	POPPING	28	2825	310.6	95.84	85.7		35	3.7		2	24.2	2.1	24.4	24.4	26.9	48.6
Test 40	03/29/04	OPEN	28	2826	310.6	95.84	85.7		35	3.7		2	24.2	2.1	24.4	24.4	26.9	48.6
Test 40	03/29/04	BLANK	28	2827		95.84	85.7		35	3.7		2	24.2	2.1	24.4	24.4	26.9	48.6
Test 41	03/31/04	BKG	28	2828	716.5	96.92	87.92		20	2.347		2	24	2.5	25.9	31.3	27.5	49.1
Test 41	03/31/04	POPPING	28	2829	286.2	96.92	87.92		20	2.347		2	24	2.5	25.9	31.3	27.5	49.1
Test 41	03/31/04	OPEN	28	2830	286.2	96.92	87.92		20	2.347		2	24	2.5	25.9	31.3	27.5	49.1
Test 41	03/31/04	BLANK	28	2831		96.92	87.92		20	2.347		2	24	2.5	25.9	31.3	27.5	49.1
Test 42	04/01/04	BLANK	27	2836		97.03	87.38		35	4.48		2	24.1	2.3	25.5	35.8	26.5	50
Test 42	04/01/04	BKG	27	2837	766	97.03	87.38		35	4.48		2	24.1	2.3	25.5	35.8	26.5	50
Test 42	04/01/04	POPPING	27	2838	306.4	97.03	87.38		35	4.48		2	24.1	2.3	25.5	35.8	26.5	50
Test 42	04/01/04	OPEN	27	2839	306.4	97.03	87.38		35	4.48		2	24.1	2.3	25.5	35.8	26.5	50
Test 43	04/05/04	POPPING	27	2841	295.4	96.87	86.64		45	6.26		1.8	24.1	2.7	25.8	22.2	27.3	46.3
Test 43	04/05/04	POPPING	27	2842	304.2													
Test 43	04/05/04	OPEN	27	2843	295.4	96.87	86.64		45	6.26		1.8	24.1	2.7	25.8	22.2	27.3	46.3
Test 43	04/05/04	BLANK	27	2845		96.87	86.64		45	6.26		1.8	24.1	2.7	25.8	22.2	27.3	46.3

Test 43	04/05/04	BKG	27	2846	737	96.87	86.64	45	6.26	1.8	24.1	2.7	25.8	22.2	27.3	46.3
Test 44	04/09/04	BLANK	26	2848		89.87	81.58	30	5.13	2	24.3	4.6	25.5	21.1	27.1	45.9
Test 44	04/09/04	BKG	26	2849	782	89.87	81.58	30	5.13	2	24.3	4.6	25.5	21.1	27.1	45.9
Test 44	04/09/04	POPPING	26	2850	312.8	89.87	81.58	30	5.13	2	24.3	4.6	25.5	21.1	27.1	45.9
Test 44	04/09/04	OPEN	26	2851	312.8	89.87	81.58	30	5.13	2	24.3	4.6	25.5	21.1	27.1	45.9
Test 44	04/09/04	OPEN	26	2852	313.8											
Test 45	04/14/04	BKG	26	2856	771	87.042	79.057	17	2.55	2	22.4	6.6	25.8	47.8	25.7	52.7
Test 45	04/14/04	POPPING	26	2857	308.4	87.042	79.057	17	2.55	2	22.4	6.6	25.8	47.8	25.7	52.7
Test 45	04/14/04	OPEN	26	2858	308.4	87.042	79.057	17	2.55	2	22.4	6.6	25.8	47.8	25.7	52.7
Test 45	04/14/04	OPEN	26	2859	318											
Test 45	04/14/04	BLANK	26	2860		87.042	79.057	17	2.55	2	22.4	6.6	25.8	47.8	25.7	52.7
Test 49	04/15/04	BKG	30	2861	760	111.456	103.078	18	2.62	2.2	24.2	4.2	26.1	13.7	27.4	45.1
Test 46	04/14/04	BKG	44	2862	771	102.42	92.2	80	13.17	2.4	23.9	5.1	25.8	22	27	55.4
Test 46	04/14/04	POPPING	44	2863	308.4	102.42	92.2	80	13.17	2.4	23.9	5.1	25.8	22	27	55.4
Test 46	04/14/04	OPEN	44	2864	308.4	102.42	92.2	80	13.17	2.4	23.9	5.1	25.8	22	27	55.4
Test 47	04/14/04	BKG	44	2865	771	102.904	93.17	85	12.8	2.4	24.1	5.1	26.4	37.8	26.9	56.3
Test 47	04/14/04	POPPING	44	2866	308.4	102.904	93.17	85	12.8	2.4	24.1	5.1	26.4	37.8	26.9	56.3
Test 49	04/15/04	POPPING	30	2867	304	111.456	103.078	18	2.62	2.2	24.2	4.2	26.1	13.7	27.4	45.1
Test 49	04/15/04	OPEN	30	2868	304	111.456	103.078	18	2.62	2.2	24.2	4.2	26.1	13.7	27.4	45.1
Test 47	04/14/04	OPEN	44	2869	308.4	102.904	93.17	85	12.8	2.4	24.1	5.1	26.4	37.8	26.9	56.3
Test 48	04/15/04	BLANK	30	2870		110.74	103.79	100	15.97	1.6	23.8	4.1	25.6	12.1	26.9	39.2
Test 48	04/15/04	BKG	30	2871	760	110.74	103.79	100	15.97	1.6	23.8	4.1	25.6	12.1	26.9	39.2
Test 48	04/15/04	POPPING	30	2872	304	110.74	103.79	100	15.97	1.6	23.8	4.1	25.6	12.1	26.9	39.2
Test 48	04/15/04	OPEN	30	2873	304	110.74	103.79	100	15.97	1.6	23.8	4.1	25.6	12.1	26.9	39.2
Test 53	04/19/04	OPEN	48	2874	306.2	88.688	79.885	36	5.474	2	24.6	4.3	26.7	27.4	27.9	49.2
Test 50	04/15/04	BKG	47	2875	760	111.022	10.2635	40	6.997	2.2	24.1	3.9	26	18.3	26.8	47
Test 50	04/15/04	POPPING	47	2876	304	111.022	10.2635	40	6.997	2.2	24.1	3.9	26	18.3	26.8	47
Test 50	04/15/04	POPPING	47	2877	317.8											
Test 50	04/15/04	OPEN	47	2878	304	111.022	10.2635	40	6.997	2.2	24.1	3.9	26	18.3	26.8	47
Test 51	04/16/04	BLANK	47	2879		112.156	102.929	48	9.157	2	24.1	3.7	26	16.4	27.4	46.5
Test 51	04/16/04	BKG	47	2880	757.5	112.156	102.929	48	9.157	2	24.1	3.7	26	16.4	27.4	46.5
Test 51	04/16/04	POPPING	47	2881	303	112.156	102.929	48	9.157	2	24.1	3.7	26	16.4	27.4	46.5
Test 51	04/16/04	OPEN	47	2882	303	112.156	102.929	48	9.157	2	24.1	3.7	26	16.4	27.4	46.5
Test 52	04/19/04	BLANK	48	2883		88.15	79.092	40	6.773	2	24.1	3.7	26.4	28.5	27.6	45.6
Test 52	04/19/04	BKG	48	2884	765.5	88.15	79.092	40	6.773	2	24.1	3.7	26.4	28.5	27.6	45.6
Test 52	04/19/04	POPPING	48	2885	306.2	88.15	79.092	40	6.773	2	24.1	3.7	26.4	28.5	27.6	45.6
Test 52	04/19/04	OPEN	48	2886	306.2	88.15	79.092	40	6.773	2	24.1	3.7	26.4	28.5	27.6	45.6
Test 53	04/19/04	BKG	48	2887	765.5	88.688	79.885	36	5.474	2	24.6	4.3	26.7	27.4	27.9	49.2
Test 53	04/19/04	BKG	48	2888	804.5											
Test 53	04/19/04	POPPING	48	2889	306.2	88.688	79.885	36	5.474	2	24.6	4.3	26.7	27.4	27.9	49.2
Test 54	04/20/04	POPPING	24	2892	306.6	116.73	109.02	70	10.085	1.8	24.1	2.9	25.5	11.5	27.1	41
Test 54	04/20/04	OPEN	24	2893	306.6	116.73	109.02	70	10.085	1.8	24.1	2.9	25.5	11.5	27.1	41
Test 54	04/20/04	BKG	24	2894	766.5	116.73	109.02	70	10.085	1.8	24.1	2.9	25.5	11.5	27.1	41
Test 55	04/20/04	BKG	24	2895	766.5	116.998	109.25	64	9.787	1.8	26	3.1	27.6	13.6	29	39.9
Test 55	04/20/04	POPPING	24	2896	306.6	116.998	109.25	64	9.787	1.8	26	3.1	27.6	13.6	29	39.9
Test 55	04/20/04	OPEN	24	2897	306.6	116.998	109.25	64	9.787	1.8	26	3.1	27.6	13.6	29	39.9
Test 56	04/20/04	BKG	32	2898	766.5	116.096	108.82	51	7.55	1.6	26.2	3.6	28	13.5	29	37.1
Test 56	04/20/04	POPPING	32	2899	306.6	116.096	108.82	51	7.55	1.6	26.2	3.6	28	13.5	29	37.1
Test 54	04/20/04	BLANK	24	2900		116.73	109.02	70	10.085	1.8	24.1	2.9	25.5	11.5	27.1	41
Test 56	04/20/04	POPPING	32	2901	320.6											
Test 56	04/20/04	OPEN	32	2902	306.6	116.096	108.82	51	7.55	1.6	26.2	3.6	28	13.5	29	37.1
Test 57	04/21/04	OPEN	32	2903	305.8	116.527	109.49	106	16.92	1.6	24	2.8	25.7	8.6	27.3	37
Test 57	04/21/04	BLANK	32	2904		116.527	109.49	106	16.92	1.6	24	2.8	25.7	8.6	27.3	37
Test 57	04/21/04	BKG	32	2905	764.5	116.527	109.49	106	16.92	1.6	24	2.8	25.7	8.6	27.3	37
Test 60	04/23/04	BLANK	49	2906		102.372	93.252	68	10.436	2	25.7	2.6	28.1	22	28.5	48.3
Test 57	04/21/04	POPPING	32	2907	305.8	116.527	109.49	106	16.92	1.6	24	2.8	25.7	8.6	27.3	37
Test 58	04/22/04	BKG	17	2908	764	108.19	99.96	49	7.45	1.8	24.1	4.8	26.5	30	27.6	47
Test 58	04/22/04	POPPING	17	2909	305.6	108.19	99.96	49	7.45	1.8	24.1	4.8	26.5	30	27.6	47
Test 58	04/22/04	OPEN	17	2910	305.6	108.19	99.96	49	7.45	1.8	24.1	4.8	26.5	30	27.6	47
Test 60	04/23/04	POPPING	49	2912	304.8	102.372	93.252	68	10.436	2	25.7	2.6	28.1	22	28.5	48.3
Test 58	04/22/04	BLANK	17	2916		108.19	99.96	49	7.45	1.8	24.1	4.8	26.5	30	27.6	47
Test 59	04/22/04	BKG	17	2918	764	109.411	101.53	70	10.654	2	24.7	5.8	26.5	15.1	27.3	45
Test 60	04/23/04	BKG	49	2919	762	102.372	93.252	68	10.436	2	25.7	2.6	28.1	22	28.5	48.3
Test 59	04/22/04	POPPING	17	2920	305.6	109.411	101.53	70	10.654	2	24.7	5.8	26.5	15.1	27.3	45
Test 59	04/22/04	OPEN	17	2921	305.6	109.411	101.53	70	10.654	2	24.7	5.8	26.5	15.1	27.3	45
Test 59	04/22/04	OPEN	17	2922	322.4											
Test 60	04/23/04	OPEN	49	2923	304.8	102.372	93.252	68	10.436	2	25.7	2.6	28.1	22	28.5	48.3
Test 61	04/23/04	BKG	49	2924	762	101.6	92.822	51	7.902	2	24.8	3.1	27	20.7	27.9	47.9
Test 61	04/23/04	POPPING	49	2925	304.8	101.6	92.822	51	7.902	2	24.8	3.1	27	20.7	27.9	47.9
Test 61	04/23/04	OPEN	49	2926	304.8	101.6	92.822	51	7.902	2	24.8	3.1	27	20.7	27.9	47.9
Test 63	04/27/04	BKG	50	2928	786.5	89.414	79.83	48	7.777	2	26.1	3	29	34.5	291	49.2
Test 62	04/27/04	BKG	50	2929	786.5	88.841	80.213	67	11.169	2	24.1	2.6	26.4	24.5	27.1	46.6
Test 62	04/27/04	POPPING	50	2930	314.6	88.841	80.213	67	11.169	2	24.1	2.6	26.4	24.5	27.1	46.6
Test 62	04/27/04	OPEN	50	2931	314.6	88.841	80.213	67	11.169	2	24.1	2.6	26.4	24.5	27.1	46.6
Test 62	04/27/04	BLANK	50	2932		88.841	80.213	67	11.169	2	24.1	2.6	26.4	24.5	27.1	46.6
Test 63	04/27/04	POPPING	50	2933	314.6	89.414	79.83	48	7.777	2	26.1	3	29	34.5	291	49.2
Test 63	04/27/04	BKG	50	2934	824											
Test 63	04/27/04	OPEN	50	2935	314.6	89.414	79.83	48	7.777	2	26.1	3	29	34.5	291	49.2
Test 64	04/27/04	BKG	51	2936	786.5	104.483	95.747	88	15.985	2	26.1	2.5	28	16	29.1	42.1
Test 64	04/27/04	POPPING	51	2937	314.6	104.483	95.747	88	15.985	2	26.1	2.5	28	16	29.1	42.1
Test 64	04/27/04	OPEN	51	2940	314.6	104.483	95.747	88	15.985	2	26.1	2.5	28	16	29.1	42.1
Test 65	04/28/04	POPPING	51	2942	311.4	102.898	94.442	70	12.9	2.4	26	2.4	28.6	15.5	28.8	42
Test 65	04/28/04	OPEN	51	2944	311.4	102.898	94.442	70	12.9	2.4	26	2.4	28.6	15.5	28.8	42
Test 65	04/28/04	BLANK	51	2945		102.898	94.442	70	12.9	2.4	26	2.4	28.6	15.5	28.8	42
Test 65	04/28/04	OPEN	51	2948	323.2											