Notes : All Entities
Technology : MassHunter_PROFINDER.IDENTIFIED_UNIDENTIFIED_COMPOUNDS.New Experiment_2019_Apr_11_09_4
Owner : gxuser
Created On : Thu Apr 11 09:55:43 EDT 2019
Compound
125.993@0.6290006
256.2409@10.793014
284.2708@13.318983
294.184@5.903998
404.3138@13.871996
120.0437@0.35700023
210.9592@0.6080006
282.2563@11.849989
Dodecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)-, compd. with ethana
367.948@7.0219975
282.2575@11.427991
312.1758@8.025003
326.1903@8.239994
106.0278@0.3139997
340.296@8.992003
619.9656@9.124005
376.281@12.892009
382.3434@11.684008
424.3901@13.734006
298.25@7.5659976
250.9025@0.73199934
375.3339@12.87401
244.1681@4.7950044
POLYFLGSID_880958
466.4354@14.363
11-H-Perfluoroundecanoic acid
422.2333@8.330001
Perfluorooctanoic acid
266.1556@7.434998
495.9757@6.768004
298.1604@7.588994:1
595.9683@7.5450006
983.9979@0.6629992
120.0436@0.35799983
369.9455@7.017004
370.3076@8.554
252.8992@0.72999966
C6F13HO3S
242.9077@0.7490004
138.0336@0.9530002
412.3502@10.440992
126.1352@0.6279994

357.1797@5.9030075
228.2084@8.822005
294.1847@5.903998
212.0925@0.907
136.0538@1.2720011
460.2361@8.685993
244.1678@3.2319975
967.0083@0.39399967
176.9903@0.77600074
294.1861@8.234991
302.2419@10.796007
312.194@4.7070003
216.1375@1.4339986
174.0896@0.92699975
147.9747@0.6240003
298.2492@8.054
712.5782@7.4890075
645.9658@8.043009
444.2529@14.380991
454.3951@13.258993
270.2549@11.877009
267.1114@6.188999
254.0025@0.7340004
312.2644@7.8469906
1-Hydroperfluoroheptane
384.2818@7.754006
195.0902@7.0960035
300.2653@8.395997
Perfluorotetradecanoic acid
398.3363@8.380004
428.3423@8.112997
244.9078@0.6129998
981.0236@0.375
254.8977@0.7340004
216.1371@1.6799992
496.4426@14.171998
376.2816@12.87401
Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide
510.4204@13.729003
208.0248@4.375
258.1836@6.7529955
Potassium perfluorooctanesulfonate
242.2248@9.700993
122.0406@0.9189993
403.953@6.257997
368.2895@8.159994
524.4666@13.896985

166.0288@0.8190002
326.3166@14.006999
300.2085@9.023006
400.3099@7.568992
Perfluoroheptanoic acid
442.3591@8.414994
141.9964@0.37000033
348.1757@9.755004
370.3035@7.7090015
566.5137@14.314002
386.2971@6.783997
354.3129@9.247991
312.1923@6.670003
286.215@6.237
126.0716@0.6599999
Potassium perfluorobutanesulfonate
196.0389@0.9680002
390.2956@12.898997
384.32@8.75
310.1954@9.924007
152.0513@0.8700002
Sodium perfluorohexanoate
242.2247@9.138995
368.3628@14.586012
494.4273@14.008007
400.2838@8.265995
396.3591@11.86401
426.3913@13.925002
669.9634@13.868001
202.1218@1.1589988
438.4008@13.928996
503.9509@7.1040034
Perfluoropentanoic acid
256.2407@10.864994
410.337@9.864994
480.4487@14.431018
8-H-Perfluorooctanoic acid
468.4428@14.472001
242.9077@0.7470007
9-H-Perfluorononanoic acid
418.3271@13.892006
414.3266@7.5989995
182.0606@0.8820007
538.4899@14.63301
342.271@7.566999
284.2714@11.982988
212.0963@1.4270015

210.1026@4.528999
223.8825@0.7570002
Tridecafluoroheptaneperoxoic acid
418.2895@9.101008
225.8798@0.7550002
240.1363@5.9930034
440.4071@14.156005
432.3416@14.47999
426.3664@10.814011
315.9867@5.509002
254.0101@0.7340004
340.3263@14.322012
468.401@13.452013
254.2245@9.583007
Perfluorobutanoic acid
188.1058@0.9349999
170.0581@0.8740004
326.1917@8.575994
154.0617@0.9260001
482.4568@14.624011
452.3838@13.053999
608.5594@14.74199
330.2746@13.32201
412.3498@8.794998
470.3923@9.340009
196.073@0.9660006
376.34@12.770008
652.5476@14.189991
128.0458@0.8270002
983.9971@0.64599997
160.0747@0.8040006
156.0108@0.38400024
196.9144@0.72200006
Perfluorotetradecanoic acid Esi-13.859989
538.4734@13.948987
211.1379@0.6049996
270.1088@0.91500074
284.1217@0.94800025
417.9863@6.713995
638.5738@14.616991
315.9877@5.509002
310.1776@5.7420025
122.0427@0.33699992
328.2606@7.411993
568.4992@13.939991
210.958@0.33600032
298.251@9.197006

244.1684@3.8510022
246.9035@0.6090003
234.1623@7.604999
130.0631@0.90100074
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460.2113@7.0520015
462.3669@13.133993
354.2005@7.8959966
218.1165@0.85500026
368.1871@7.0199995
252.1473@0.6599999
314.2803@8.312993
212.0697@0.82799983
358.2566@6.5840044
510.4511@14.244009
420.3058@9.63399
322.1143@0.86000043
206.0638@0.85500026
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate
536.475@14.522994
386.2974@7.265996
314.0866@7.854998
552.4687@14.272996
431.9799@6.7609925
298.2877@13.020997
789.9492@7.1359925
568.4711@14.581994
198.0896@0.90899956
348.1165@0.9509992
5H-Perfluoropentanal
498.427@14.005991
460.2094@7.059001
624.5133@13.971999
580.5243@14.425004
127.9977@0.625
526.424@14.041012
155.0708@1.0329996
350.1262@0.9349999
183.0405@0.4220005
345.2135@5.1730022
596.5318@14.213009
340.1121@0.84700006
580.4971@14.103015
174.0888@1.2210006
272.1246@0.9660006
232.9522@0.7190008
394.2855@13.878004

404.3116@13.870984
250.0472@0.73799974
284.0872@0.8659999
610.5474@14.338992
312.3003@14.07201
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226.9364@0.59099966
269.991@5.509002
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639.9611@5.9639955
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374.1842@4.714997

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310.1114@2.1679995
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196.9146@0.639
356.1094@0.8289998
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182.0231@0.7750007
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372.3174@8.443991
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158.1312@5.941003
305.0135@5.2959967
196.0382@0.9710005
180.0432@1.097

587.4643@13.869009
144.0765@1.2239991
382.1264@0.8619996
274.2138@8.773992
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594.5036@14.093995
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256.2396@12.909004
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222.0897@2.875
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348.25@10.31401
422.3721@13.739993
278.1516@6.54
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178.062@0.90299994
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158.0589@0.77600074
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536.442@14.02699
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388.2903@7.6270084

636.553@14.448987
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496.3475@7.9409966
214.9253@0.6409997
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296.0855@0.8450006
278.1556@6.7829995
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306.108@0.90299994
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671.5595@14.730995
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278.0777@0.9319994
308.1961@6.7470045
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240.0702@0.8659999
405.3169@13.968995
316.1016@0.88999957
302.1716@14.683998
156.0398@0.8100003
538.447@13.303998
Perfluorobutanoic acid Esi-1.9240003
286.1353@1.210999
431.8783@7.578998
552.5041@14.704994
326.099@0.8860008
664.6293@14.178995
168.0605@0.8740004
286.1019@0.8659999
102.0688@1.3190001
254.152@4.971994
643.5274@14.427988
344.2556@6.3770075
474.3298@8.73499
240.0779@5.558006

283.9907@5.8510056
317.2568@9.656996
232.0645@0.8259997
330.1321@2.600002
539.3143@6.5300026
Perfluoro-1,10-decanedicarboxylic acid
474.2888@11.859006
226.0705@4.2000027
637.5376@10.909989
276.1692@6.934998
122.043@0.9160003
469.9765@7.4849916
124.9968@0.39599994
372.9931@6.710999
351.9776@7.059998
270.1065@0.9160003
570.4723@14.647994
198.9151@0.618
C11H6ClF13O2
200.0699@1.2180007
432.2731@7.6680074
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424.2859@7.4530025
Perfluorotetradecanoic acid 9.637007
624.4288@10.911991
699.5394@14.389001
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232.1313@0.905999
476.3223@6.5349994
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279.0884@0.8779991
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362.1051@0.85600024
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627.5398@14.644005
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298.1039@0.8619996
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305.0778@0.7850002
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402.2955@13.421009

820.612@14.024001
358.2625@6.612
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368.2187@6.5850005
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206.0972@5.380003
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698.2827@14.041993
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188.0696@0.8619996
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262.117@5.0190043
722.6352@14.453989
152.0502@1.9320012
418.2353@6.682005
255.8247@0.63299966

553.9731@7.101007
202.1214@1.1520003
420.3071@9.63399
250.1203@1.1859992
292.1667@6.885005
198.0283@1.9170018
166.0284@0.80699944
358.1689@5.614006
122.0398@0.9120002
460.2719@7.0440044
902.6181@14.057993
370.3066@13.487997
190.0378@0.7960003
436.3883@14.041012
654.3076@10.48901
298.1416@3.9760025
361.246@3.9299955
144.1155@4.9819965
520.9772@7.892007
436.3871@13.85499
318.1136@0.9940006
448.34@13.755991
478.353@13.805004
344.1504@5.737
450.2082@6.730998
294.1823@5.3649964
188.0367@0.6980009
452.4176@14.340003
190.0506@0.77199984
172.1112@1.1910013
172.1469@6.475001
374.2035@5.3710017
1108.7638@13.430003
462.1949@6.6799946
288.0512@4.9710016
477.2305@6.6199965
214.1568@4.4970016
391.1486@6.574
216.06@0.79900014
492.4132@13.968008
580.5255@14.422986
310.072@0.71599966
515.3308@3.9509976
768.5982@14.130991
130.0276@0.7099993
158.1314@5.9450054
186.09@1.9340004

746.508@14.776989
510.4587@14.274001
214.0323@1.1669999
308.1979@7.5750065
654.3051@9.89699
296.058@0.7789995
418.1656@6.079995
242.0134@0.6129998
342.2762@12.658003
348.1598@5.912997
450.1832@7.289001
344.1499@4.010997
457.3479@7.690002
339.2048@6.562995
373.1721@5.872003
464.3819@13.925002
615.966@8.171003
116.0844@1.686998
416.07@0.6759995
252.0843@0.7130005
476.3125@6.524999
298.2502@8.080001
1224.8496@13.822999
162.0501@0.71200085
656.4306@13.111003
196.0369@0.9700007
294.1791@4.968996
1340.9316@14.026
800.2352@4.4639974
490.2816@9.84699
583.2496@14.170004
615.9652@8.312007
398.1508@0.96200013
190.0397@1.0749993
568.4856@13.925002
308.0901@0.8240002
622.5748@14.843995
520.2532@14.193982
144.0477@0.8380001
211.0507@0.68000025
436.2132@5.7860045
322.1769@6.909998
313.0584@1.365999
449.1812@7.4509945
504.2351@7.101007
206.9052@0.69900054
509.2382@5.3120036

406.2743@12.416012
226.104@6.4780006
312.2288@6.939002
421.1595@5.5989995
557.3361@7.333006
1398.9792@14.194994
615.4644@14.305006
451.2887@6.754003
314.0873@14.296998
270.1459@4.9419947
674.2744@13.354003
389.1705@5.660003
172.0759@1.966002
244.0538@0.6860006
450.1075@0.7429999
264.1728@7.025001
240.0691@12.476006
376.3425@12.880004
418.1668@6.0669947
224.0881@6.335999
370.222@6.731996
566.5172@14.302001
166.0267@0.79799986
396.2469@7.3480034
368.3642@14.625989
378.0934@0.736
683.8234@13.390994
310.0687@0.6920005
685.5682@14.850996
314.2441@6.524999
432.18@6.440002
498.4289@13.994996
426.19@6.6270075
406.2733@13.071001
448.176@6.916994
270.1104@0.8779991
154.0614@0.78099906
464.1726@6.333006
502.4518@0.72100043
216.0361@1.0709993
253.0943@0.73300076
214.121@1.4840006
428.2294@6.067995
322.2179@9.77801
682.4159@13.303998
742.5252@14.625989
448.2829@6.5669966

340.3285@14.566002
242.0479@4.966003
722.3678@7.3029976
366.2515@12.840007
479.2593@13.434003
461.2912@7.2379985
491.2456@6.734992
524.2468@14.244009
340.1153@0.8529999
708.5638@13.995984
436.2339@6.6510005
188.07@0.9760001
652.5899@14.718008
464.1721@6.1459966
326.1716@5.341003
194.058@0.93000025
480.2294@14.385989
450.1591@6.6649995
230.1525@2.044001
224.0701@0.7690001
450.1145@0.7550002
524.4686@13.907999
484.1681@13.952014
242.0481@5.4209967
396.1156@5.8020015
500.1801@7.528009
411.1703@8.335005
POLYFLGSID_880958 Esi-13.301013
450.1855@7.2299995
474.2282@7.059001
682.4993@13.343995
600.3179@14.508009
227.0472@0.7249994
432.2691@7.593
666.3424@6.498998
657.48@13.857994
780.6122@14.296011
511.3215@7.1870055
446.2656@6.4460044
422.154@6.614007
460.4757@7.289997
516.2637@7.445006
469.2562@7.096991
474.287@11.5599985
C2HO2F3
Perfluorononanoic acid
202.1215@1.9570006

188.1055@1.4250013
202.1216@1.4459993
371.062@5.3450007
240.2691@0.8659999
195.9353@0.55500025
216.1368@2.6679995
244.1682@4.485995
106.0277@0.8270002
230.1512@3.6449986
8H-Perfluorooctane
216.1366@2.306
371.0628@5.355995
654.3053@9.177994
490.2782@9.809007
654.306@10.041011
124.9973@0.29700032
286.2146@6.728001
224.0298@1.0159993
258.1838@5.3290033
210.1028@3.9840002
226.0125@0.5800007
212.9511@0.9530002
342.274@10.861008
120.0436@0.80899894
Potassium perfluoropentanesulfonate
C7F15HO3S
406.2729@12.065993
371.0632@4.210999
441.9723@5.433006
296.0262@1.0009996
340.2053@8.669005
139.0279@2.8919985
201.1024@4.294004
923.8653@7.0150084
260.1624@2.1979983
202.1203@0.39599994
362.1691@4.8110027
440.3816@9.947007
140.063@1.1370006
131.9657@0.36599967
258.1831@5.694
230.1514@2.906002
981.0236@0.8240002
983.9981@0.4830003
260.1091@1.4319993
281.0898@2.628002
371.0619@4.6430035

372.2868@7.9769945
122.0226@0.905999
312.1924@5.1400065
925.8627@7.015996
398.3718@13.349988
296.1209@1.007001
302.2096@4.747995
260.1628@1.5339983
315.8181@0.6969995
334.2529@10.229994
183.0497@0.89199907
144.036@1.1640009
426.3325@9.148006
244.1686@4.2239995
258.1836@4.4670024
107.9899@0.85900056
224.0054@0.70299935
258.1837@4.7609954
417.9683@7.375
223.0849@5.1860027
524.4684@14.338992
476.2671@8.773006
496.4379@13.228014
468.0869@1.6849988
327.0734@4.2070003
333.9861@6.432005
143.9571@0.8259997
256.2399@9.703994
310.1044@0.8709998
328.0538@1.0989991
282.1082@0.9039995
283.1039@3.3039987
202.1213@3.3359988
272.1978@6.303001
Perfluoropentanoic acid Esi-3.6619985
Perfluorotetradecanoic acid Esi-10.067994
C2HO2F3 Esi-0.40800053
140.0486@0.8849998
454.401@10.658998
223.0859@5.164001
266.1534@5.954995
312.1149@0.90299994
282.2559@12.218995
122.0384@1.7319998
198.0496@0.6870002
141.9609@0.8460005
624.5476@14.405017

369.1382@5.252006
414.3345@9.713993
326.0367@1.1630002
336.1169@0.9319994
373.1814@5.6270065
484.4035@9.956987
283.1067@5.3210063
669.9616@10.080004
310.0057@4.308004
268.1263@1.1910013
448.3552@12.221003
280.2407@10.570996
Perfluorononanesulfonic acid
460.2331@8.518004
109.0178@0.36199963
398.3386@8.997005
314.1713@2.3509989
326.2033@6.656004
317.8141@0.6940002
437.9899@5.7210026
300.2285@6.9710035
112.0277@0.7620003
342.3125@9.375995
254.1101@0.986
328.2623@11.703992
279.147@4.351998
232.1293@1.245001
474.3323@8.104997
1,1,1,2-Tetrafluoro-3,3,3-trimethoxypropane
266.1131@1.0009996
277.1057@1.0029991
292.0746@0.8289998
294.1086@0.9489998
310.1765@5.6730022
106.9687@0.69900054
314.2824@8.8099985
328.1079@0.861
222.0509@1.0950007
268.0245@0.5810003
216.1372@4.5639973
464.2395@7.105999
310.1754@3.5929987
310.1764@5.285003
271.1431@4.0740027
352.1172@0.89199907
352.0531@3.865998
327.0722@4.6409984

517.3946@10.500993
N,N-dimethyl-2H-perfluoroethanamine
227.0458@0.96299976
265.9245@0.7630004
314.2454@9.36601
570.461@13.807006
C2HO2F3 0.4379998
286.1314@1.127999
490.2893@8.645003
396.3201@7.979998
210.0543@0.8399996
224.03@1.3280009
411.0515@4.4760036
338.2814@8.762006
166.0634@1.3789994
244.0875@0.66400045
278.1886@7.7999935
300.265@9.685991
226.1175@1.3030009
206.0464@1.3310008
335.9582@6.085999
240.0961@0.91500074
230.1525@5.425997:1
454.3597@8.726994
328.1398@4.425997
227.0645@1.014
184.0599@0.8259997
310.1756@2.9299965
238.1213@1.1809999
258.0881@7.244
264.1717@7.0289965
304.0928@0.9110003
197.0338@1.5100003
233.0793@0.8240002
Perfluorononanoic acid Esi-7.101007
198.0668@0.85800093
372.2874@10.323991
240.0295@0.6469996
290.0414@0.8880004
266.1643@6.6989994
247.0336@1.2429985
271.1423@3.7760007
210.0667@0.8259997
263.927@0.7630004
136.0533@1.4670011
375.1869@5.2869954
314.1728@2.880998

6:2 Fluorotelomer sulfonic acid
404.0657@0.6290006
386.3046@8.163005
256.1286@1.2099992
290.1479@6.2099996
272.1248@1.2720011
298.1357@1.1979986
338.1046@0.86000043
183.0209@0.89899975
238.0855@2.8130026
169.0598@0.91999894
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate 5.115998
314.0386@0.84700006
322.2167@9.353009
296.0234@0.59099966
240.031@0.64599997
242.0595@3.4119997
654.5425@14.435011
Perfluorododecanoic acid
304.2395@12.465009
366.2757@7.8469906
283.107@6.459005
306.1436@5.278998
4:2 Fluorotelomer sulfonic acid
274.1775@2.778
211.0479@1.4499989
339.055@2.854003
Ethyl 4,4,4-trifluoro-3-(trifluoromethyl)crotonate
310.1333@1.245001
434.2234@8.760006
356.3295@10.12701
324.1145@0.95700055
296.1117@0.90200037
288.1039@0.9530002
339.0561@2.0379994
169.0525@0.79900014
282.1443@1.4110013
169.0663@0.97200006
373.2451@6.2690034
396.3597@13.239993
654.4218@10.3150015
442.3305@10.018995
198.9018@0.81999975
196.0751@1.4680008
364.1417@1.2529988
256.2392@9.336993
269.0511@1.3280009

382.2557@10.432006
341.0701@0.6399996
440.384@11.338009
226.0842@0.8639992
508.3296@7.437994
240.1353@4.5780025
216.1367@4.5780025
366.1255@0.8809996
352.052@4.675997
238.0491@0.7309998
266.0092@0.5579997
264.0979@2.4790027
244.1673@6.1000023
326.2712@8.247005
352.0531@4.514005
302.2079@4.364998
298.2872@12.301012
292.0901@0.89899975
326.1682@4.6090016
284.0196@0.5680005
410.1305@0.84700006
305.1454@1.8329984
252.0618@0.7739994
178.0998@4.5799956
208.0259@3.240998
331.1984@4.5329976
326.1721@2.2539988
196.0727@1.2549989
286.0956@1.3710006
270.0033@0.5559998
610.5683@14.635989
326.2071@7.091003
356.2211@4.934998
260.1622@1.8029994
513.1356@10.578993
239.0806@5.403998
380.1298@0.905999
344.2881@8.231002
244.1661@6.091003
228.0636@0.7850002
328.129@1.2819993
290.0798@2.4989972
466.3975@13.383993
268.1664@5.6780033
424.3532@10.2210045
201.9632@6.6599984
582.4748@13.211007

458.3382@9.025006
258.1845@4.489004
286.2509@8.033998
300.1126@0.8939997
266.0777@0.8790002
382.3073@8.344992
503.3773@9.96501
220.0724@0.89700025
378.1497@1.2180007
Potassium perfluorobutanesulfonate 4.2380037
950.7693@11.5079975
310.0984@0.861
300.0781@0.8019994
252.0286@0.61999977
298.2809@13.77001
352.0532@5.114005
454.3566@8.726994
410.3053@8.151
233.0862@0.86000043
356.2131@5.200997
266.1211@3.5180025
398.1717@4.8970027
496.4054@10.757007
424.3464@9.22199
230.1521@2.0820005
289.153@2.1430013
496.4234@13.890994
Perfluorodecanoic acid
311.0981@4.283997
272.2356@8.367003
2:2 fluorotelomer alcohol
254.0788@0.8359993
168.0427@2.3480027
282.1184@1.393999
550.4827@14.329996
290.0823@0.8659999
339.0541@3.7369998
169.0743@1.245001
428.3492@9.911007
681.0631@9.007997
328.1031@0.8510004
346.1053@3.3090007
256.2409@10.883988
330.1619@5.9020014
368.1115@0.8460005
275.1364@1.7269999
200.0348@0.67399985

238.0136@0.58200043
261.1202@1.2460005
390.2968@12.765994
252.1377@5.3320003
339.054@2.6889985
478.3635@9.859989
168.0717@0.81399983
601.9774@7.8850055
372.2855@10.23901
133.0648@3.519999
280.1651@6.0050035
220.1281@1.7440017
368.3283@10.611007
382.731@0.66899955
295.0653@2.078999
326.2083@5.1510005
Perfluoroundecanoic acid
379.0804@0.7490004
248.1024@4.2810035
208.1465@5.431
264.0976@2.996998
276.0666@2.147002
195.9971@3.9849963
375.3335@12.895997
970.5635@11.338009
1112.541@6.640008
416.2216@5.4410033
250.0813@0.94800025
360.9806@6.317995
354.1263@0.90299994
328.2628@11.338009
388.315@9.304002
202.0232@3.1369967
371.3025@5.3110027
C14H17F13O
152.048@1.289001
300.1879@5.778998
155.0223@2.6119998
348.1835@4.4779973
314.099@0.82799983
398.1178@0.8040006
226.0516@0.69499975
331.1987@4.9039984
258.0639@0.79799986
312.0829@0.8079994
200.0604@0.8740004
Perfluoro-3-methoxypropanoic acid

298.2292@7.5570054
322.2136@7.6580024
242.0641@1.2379994
314.2451@7.987
369.1398@5.290993
416.3268@8.619996
264.1352@1.9349988
308.2021@8.666993
338.2112@8.533998
293.1001@0.9530002
236.0673@0.8569999
Potassium henicosafluorodecanesulphonate
378.1751@12.66801
296.2724@12.604003
226.0628@3.6390045
625.9615@8.112997
396.2723@10.611007
169.0382@3.3399973
254.1157@3.6470025
327.093@2.731998
295.0648@2.770997
317.1072@0.8860008
435.2816@10.530013
317.1817@4.154
372.0775@4.5780025
208.0383@0.81600106
610.411@10.382997
274.0498@1.2229997
318.1101@3.5230002
694.5531@14.048997
348.1893@6.484992
289.1522@1.7830001
452.3035@7.309998
312.3021@13.413993
239.0785@0.86299956
368.3261@9.960008
422.1768@5.4570003
230.1526@3.246999
216.0634@0.75
636.523@13.986
303.168@2.9779978
188.1059@1.4250013
378.1764@10.429003
264.097@2.4140012
408.3224@9.288007
411.1856@6.4739995
474.0462@4.4639974

344.2534@6.407003
240.2097@8.426005
279.1461@3.9559965
258.1829@6.324001
272.1969@5.9490027
314.1723@1.8200014
321.177@5.1789937
439.9926@5.694
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate
352.1504@2.4629984
359.1143@0.8820007
428.3808@13.192005
216.1368@1.4309999
292.206@8.343995
244.1279@1.5299991
515.3316@3.1640012
219.9701@3.0150003
392.1415@0.9889991
485.056@4.5989995
587.2781@6.737
378.3143@10.9349985
307.1619@4.4389973
286.1376@1.5250006
264.0961@1.0149995
201.1014@4.2969975
370.1864@7.015996
244.1683@4.488004
414.2277@6.693996
394.1239@0.86500025
305.1469@1.5029991
356.1848@7.8699965
298.0349@0.5800007
219.0677@0.85600024
955.7656@7.538003
348.2303@7.4949965
496.4824@14.777998
459.2365@5.9110045
208.1146@5.0989995
270.0733@0.80899894
173.0786@1.5009999
328.1817@3.0140038
286.2153@6.25
300.0868@0.7850002
153.0446@4.7080054
306.1437@5.2969975
396.1118@0.7850002
344.2578@8.992003

282.0736@0.7690001
200.1048@1.6119996
436.2046@5.7680035
357.1071@0.8709998
326.1697@2.748997
217.0705@0.8709998
324.1772@7.841003
172.0205@0.94800025
360.1569@5.6830063
314.123@3.2769978
235.0687@0.8219994
316.1684@5.475004
352.1451@1.3860011
101.1204@1.9889988
302.1193@1.0650004
154.028@1.9479984
335.1751@4.9020014
202.1214@3.2769978
581.971@7.979998
295.1032@4.9039984
332.1258@1.1920009
247.1058@1.0859991
386.1251@0.8860008
174.1251@4.3280025
223.0479@0.7490004
338.2826@9.106996
Methyl perfluoroundecanoate
280.0606@0.7060005
256.0958@2.0110013
393.1738@6.2470036
328.1829@3.6319997
278.1847@6.4780006
170.0546@0.81800056
244.0931@0.5089999
258.0676@2.9450035
204.1255@1.9499984
335.0205@1.6770015
222.0533@1.0739995
188.1406@5.3139973
386.3364@10.057997
282.073@0.73899937
115.0644@1.3330001
101.121@1.2119997
230.0295@0.7470007
197.0338@1.0459996
201.1012@4.2820034
633.4102@9.052995

254.1874@6.562005
320.0911@0.8359993
839.9416@7.049994
314.1698@2.8339999
256.0723@2.5260007
270.2567@9.992994
Perfluoropropanoic acid
182.0932@1.0759989
332.1931@6.3290014
371.3015@5.3110027
272.0433@0.6049996
268.0565@0.7019997
280.1325@3.7359955
236.1037@1.0550002
176.1043@1.3600005
329.9868@1.8179991
540.2007@6.343996
274.178@2.2050016
324.0185@0.5509997
188.1042@2.2619982
214.0427@4.351998
154.0314@0.7109994
289.0775@0.8219994
282.1795@5.4859943
286.2133@5.984993
226.1564@5.4129963
302.1729@9.87701
364.1508@1.4879996
222.0204@0.5810003
122.0641@1.2070006
324.3028@13.508993
282.133@1.585
249.0742@0.85500026
328.2593@7.888
351.1304@4.9479985
230.1516@5.140998
282.0371@0.6160003
510.4214@13.239993
360.1592@5.402002
216.1041@0.8659999
254.0427@0.67800045
197.0321@0.64799964
182.0937@1.535002
430.3613@11.901
352.1259@0.93599975
386.1155@0.8289998
219.1167@1.5169988

450.3658@11.901
533.9229@3.2400012
263.0913@0.9169999
390.2608@8.270003
240.1333@1.4940014
267.9225@0.64300054
382.2412@8.705002
173.1067@2.0180008
335.1863@5.764005
324.0837@0.7420003
200.1049@3.348002
310.0352@0.5789997
325.0884@0.8639992
240.1359@1.1839987
282.1619@5.247994
380.1777@4.161002
324.1193@1.3949986
306.2221@8.804994
8:2 Fluorotelomer sulfonic acid
339.0555@1.4459993
627.9753@7.6740055
312.1521@1.3050002
280.0244@0.5800007
264.1499@2.2030017
248.0667@0.839
490.2867@10.333007
396.2407@5.937005
294.0737@0.7459994
502.131@5.1730022
798.931@13.772997
394.1911@4.571998
525.9561@7.231996
288.2304@9.573992
310.2478@7.643004
366.1986@5.260003
318.1116@2.8549986
501.9337@3.536999
420.1305@0.86500025
492.288@7.481996
322.0561@6.5289974
238.093@1.1569995
224.1043@3.1219985
408.2767@11.853012
258.0714@0.8330001
278.1115@1.0270003
306.1107@4.300997
454.4@13.655017

320.1569@3.942996
452.1508@0.8619996
373.2424@6.105003
329.104@0.8840002
272.1254@0.07299996
368.14@0.9700007
317.0557@4.462003
215.1165@5.0180035
280.1335@5.049996
334.2538@11.705996
420.0567@7.106996
240.0968@1.2310008
292.2158@0.33699992
337.9554@6.0759954
418.3019@11.515995
327.0731@5.2940044
308.0533@0.6549996
217.0258@0.7900007
242.1199@3.2079976
436.3128@9.976009
382.0889@0.6870002
244.169@4.223
410.3737@13.00099
294.1822@6.4540014
6:2 Fluorotelomer phosphate monoester
2-Perfluoropropyl-2-propanol
226.0118@0.8289998
392.1128@0.8349993
240.0851@0.9309998
418.2252@5.7999954
264.0635@0.80699944
455.9867@5.407996
248.126@3.3399973
116.0839@2.1519978
259.0598@6.5069985
380.293@8.677995
263.0964@0.88999957
354.1962@4.638
408.1595@1.2990016
212.0327@1.1200007
334.2284@8.388
310.1766@2.9889994
370.3356@10.578993
250.0597@0.87999976
303.0913@0.85600024
280.1716@7.4460015
138.0432@0.49399975

449.1998@5.7380047
780.6006@14.060997
194.0591@1.5680001
338.2046@6.015007
256.1282@1.6039988
416.0652@4.888
197.0698@5.6520023
362.1728@5.9209967
356.2954@11.466992
376.188@5.773004
327.0724@5.2940044
295.103@5.213996
190.0241@0.88700044
362.1915@9.908006
482.1672@13.935009
349.9816@6.6510005
389.2068@5.282005
466.3891@11.724
341.0879@1.9219985
265.1163@1.912999
222.0899@1.0910009
243.1476@6.2260065
338.1379@9.237994
478.3628@9.859989
386.0826@0.6650007
450.3326@8.85999
236.0658@1.3219991
188.0717@1.1979986
306.0806@0.75899976
290.0857@4.0429997
305.1458@1.1460015
402.203@6.460999
515.2906@6.3200054
559.2679@11.465012
354.0959@0.71400046
401.0374@1.6390009
546.9114@7.0150084
464.3508@11.825007
289.152@2.4080012
258.1829@3.971
329.9222@0.8849998
398.084@0.67399985
250.0526@0.7750007
664.1959@0.875
424.2626@9.057998
354.2017@3.817996
244.1299@1.1149998

366.2376@7.775003
804.3183@4.5610027
235.0722@0.82300055
900.0379@6.723001
368.3408@7.0230045
426.092@0.6860006
288.0411@2.009999
356.1824@7.679994
338.0306@0.56999975
356.2011@9.732989
474.2881@10.9400015
349.2077@6.7329974
654.6282@10.187992
294.0392@0.6220006
467.9655@7.903996
282.256@10.643995
310.1312@1.222
270.0386@0.6209994
246.0667@0.7630004
277.0815@1.361
344.1074@0.8740004
299.9855@6.0929956
680.3582@6.6539974
641.9845@7.5799994
331.9192@0.8740004
496.286@2.556
605.9953@6.719997
260.1624@2.2239993
127.0211@0.65100074
436.317@8.578002
331.1996@4.1910014
450.1377@0.8709998
278.1874@7.4010005
267.111@4.933997
370.0833@0.6749995
648.4284@12.682995
229.9619@0.78099906
261.1184@0.96399957
150.0687@2.347
260.1171@0.9540002
279.1307@1.434999
188.1057@1.4189992
341.0086@3.3410025
178.0268@0.8769995
252.1022@2.210002
375.115@0.8619996
194.0535@0.84899926

326.0669@0.6370002
231.0377@2.4510007
160.0298@1.0889992
304.1881@6.7609925
203.1178@2.9239993
259.0677@0.8690003
412.1623@1.3629994
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374.1668@2.9510007
396.1058@0.7130005
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272.1454@3.8739958
380.1844@0.9700007
352.23@10.578993
404.1422@1.0739995
314.0609@0.65599924
534.4537@10.562008
215.0597@6.5209966
322.0388@0.5929996
174.0023@0.81999975
391.1903@6.411994
277.0728@0.85900056
385.101@0.8190002
318.1096@4.2399983
304.1013@4.2189965
232.1301@1.3320006
246.1437@1.5029991
310.2871@13.63599
324.0383@0.5789997
373.1738@7.687994
365.3059@12.814995
347.1917@4.0669966
210.0902@2.524998
404.217@6.7849984
353.1434@6.2099996
212.0727@0.93299925
535.9201@3.2579985
264.137@1.4130006
398.2593@6.423
418.2949@10.12299
271.1441@4.0499983
336.1213@1.0940012
373.173@5.2969975
238.1189@3.910003

336.0809@0.72000045
296.2717@12.965007
272.1999@6.829998
308.1815@9.057998
320.161@4.138
243.1483@6.208006
3:2 Fluorotelomer alcohol
275.0611@0.7420003
420.309@12.731002
398.0157@1.4800013
Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, dipotassium salt
Perfluoropentane sulfonamido amine
422.1258@0.8460005
350.2438@11.659989
380.3284@11.7730055
464.3821@13.628002
760.5057@8.635006
421.1699@4.880003
316.2618@11.820997
2H-Tricosafluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaoxaoctadecane
164.0468@0.9410011
286.0638@0.6910009
347.1923@4.4700007
168.0435@1.537001
375.1064@0.81100017
263.0946@1.1190009
326.1919@8.187994
426.1481@0.89899975
373.2461@6.109992
503.9299@3.4960015
227.0434@1.5500014
408.21@5.7879963
502.25@14.182993
294.1494@1.0439992
318.1094@3.501004
354.0612@0.6310003
202.1071@1.2919999
385.9562@6.609003
236.059@0.8259997
418.2936@10.692004
1151.908@7.5399966
225.0337@0.6069995
368.0676@0.6409997
102.0683@1.7269999
254.2258@8.744003
657.9616@6.889001
256.1304@2.0959983

1384.965@7.041994
7:2 Fluorotelomer dihydrogen phosphate
315.0973@4.115998
356.135@3.729003
418.0682@2.6380002
442.0977@0.65900034
533.9243@3.7049983
((Perfluorobutyl)ethyl)trimethoxysilane
294.2204@8.926007
332.1569@5.9200053
651.9736@8.446
364.0414@6.2030025
518.2829@6.7760005
389.2351@6.2139955
470.9276@3.6730018
500.1195@0.8219994
166.0491@9.49599
404.2035@8.453002
312.0458@0.6139995
350.2803@9.5650015
479.21@8.5
463.2149@6.101996
223.0855@5.9649982
286.1372@0.07299996
386.241@6.7670035
224.0341@0.7000005
434.15@0.9260001
175.088@1.1460015
310.2868@13.585002
190.0395@4.291995
854.6211@14.002
208.025@3.2319975
208.0493@3.2270007
308.1992@7.2189956
441.1677@10.530013
329.1921@8.213007
352.0504@0.5789997
326.0613@0.6290006
628.414@4.1369963
458.0951@0.7130005
683.6212@13.380993
146.0945@1.4499989
201.0344@0.73500043
160.1097@2.5709994
390.263@3.9530022
352.0773@0.68999946
415.9737@7.066998

242.06@2.5090017
398.1319@5.3640056
268.0215@1.6970003
212.0457@2.5489993
202.1216@2.8119974
258.038@0.6160003
447.1896@5.5180035
440.1811@6.385004
356.2165@4.915994
224.2154@1.0210011
216.1357@3.885001
402.2026@6.475001
224.1005@2.694
426.1041@0.70399946
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436.1326@0.8529999
348.1828@5.536004
359.0877@0.72100043
328.0799@0.6790006
362.1686@5.010995
136.0528@2.097
352.2303@9.007997
626.3858@4.7999964
245.9625@1.0159993
380.3621@14.501998
348.1575@5.9209967
345.2127@5.7699957
374.2672@10.919005
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272.1975@5.3200054
458.2575@10.481005
320.1222@2.4949985
372.1583@5.309998
236.1412@5.0
320.2385@9.354003
Perfluorooctanesulfonamide
228.1726@6.25
303.1693@2.9539983
341.109@3.7999988
230.1525@5.425997:2
612.3696@4.6050034
222.0509@1.0899988
291.0613@0.73799974
272.1638@6.799994
204.127@1.361
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate Esi-0.38800037

328.0719@0.6749995
534.1561@0.8939997
186.0184@0.7109994
692.6574@14.671011
136.0536@3.9869998
250.1567@6.350002
432.1503@0.9550011
379.1577@5.8569965
414.0742@0.61999977
389.2335@5.983
876.592@10.008989
910.5506@7.8140044
710.1874@0.81600106
940.5614@7.83
388.0719@0.6310003
240.1097@1.682999
152.0491@1.3779988
350.2443@11.338009
304.1635@6.5300026
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304.117@2.3789988
435.28@10.916012
530.2183@7.323997
302.1679@2.255001
470.9278@3.2579985
422.1147@0.8399996
238.0852@2.0039988
228.1008@2.0570016
954.5651@7.8469906
288.046@0.6279994
340.2233@5.8219976
418.1309@2.9100027
366.0987@0.73799974
350.2806@9.320998
236.017@6.125
338.3178@13.840992
376.0614@0.632
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352.0799@0.68500054
945.8489@7.0140004
1282.8915@13.968008

370.0998@4.816995
290.7962@0.7420003
452.225@6.651999
338.1318@1.1819993
1,4-Bis(1,1-dimethylethyl)-2,3,5,6-tetrafluorobenzene
420.0576@9.216002
474.2886@12.729003
394.1585@0.8949996
184.1103@1.3850006
268.0567@0.6920005
1050.7275@13.020997
1166.807@13.637003
332.1241@1.3779988
308.1317@8.974994
701.9571@6.4699974
223.0511@0.72100043
370.0902@0.6790006
253.0961@5.1069965
610.3397@5.8710012
299.0437@5.431
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344.2622@8.611004
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289.1545@1.6890004
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412.0966@0.69499975
231.9555@0.78799933
260.033@6.407003
273.0783@0.8939997
465.1958@6.3770075
241.0583@0.70299935
212.1052@2.2709973
926.558@7.8140044
362.157@6.9619985
660.4776@14.833007
275.1369@1.224999
307.1618@3.2230022
468.1426@0.8709998
824.6045@8.29101
448.173@6.8800035
330.1999@10.741012
452.2471@1.6340013
831.9599@6.6910005
304.2069@8.645003
152.0483@3.7640045
394.1947@5.109002

424.1051@0.69900054
364.2972@9.731005
410.1176@0.7929995
552.1973@5.339997
270.0724@7.116004
330.1142@2.0639994
331.1997@3.729003
771.9456@6.690002
256.2041@6.747992
272.1972@5.3370037
247.1057@0.8709998
340.2966@9.468003
265.1334@4.0769978
711.9392@6.1659937
336.192@5.7600036
278.0435@0.68999946
435.2255@4.7420025
468.4079@13.831993
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370.062@0.5849994
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535.9196@3.6900017
423.9947@0.78400004
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478.1243@0.8320005
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426.1488@4.821998
362.0391@5.442995
286.0345@0.5639995
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256.0246@0.5810003
421.9969@0.78400004
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386.2563@6.754003
320.0574@0.6959994
324.1939@7.2239995
217.9749@0.7459994
396.9754@0.81600106
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372.1284@5.3309956

372.0673@0.6090003
206.0235@1.7149979
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472.9259@3.6879995
492.1546@0.9169999
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996.5819@7.8469906
339.0651@0.67200065
342.2021@6.010004
652.5302@14.16399
753.0458@12.765994
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274.1746@3.078002
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486.1891@5.596993
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299.0673@0.71200085
337.162@6.9530025
345.2133@4.510996
390.0639@0.6370002
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216.137@4.153004
568.3428@4.1870017
938.5623@7.8140044
568.3427@4.096
968.5818@7.742998
333.1209@5.4620037
295.1432@6.734992
268.076@3.2879975
340.3256@14.583988
191.0104@0.79900014
378.0572@0.6189997
673.3744@6.144997
438.1105@0.736
501.9338@3.807004
330.2394@6.888
325.1131@5.016999
286.2488@8.79301
254.0602@1.919001
304.0416@4.036998
444.2783@7.2429996
368.4249@7.043005
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277.1152@4.835999
705.9861@7.495995
932.9571@7.0869985
334.2115@7.3210015
292.0298@0.59199935
419.11@0.86000043
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203.1185@2.6410024
458.1595@5.6549993
418.0713@0.62699974
344.0678@0.6469996
314.243@7.169005
290.1013@2.3959973
552.9301@3.950002
331.0703@0.76499957
186.1257@4.234996
353.2156@5.4410033
774.2903@7.282001

342.1118@3.566998
594.3809@5.8559947
986.5863@7.7520084
242.0624@3.0019999
924.5643@7.8140044
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210.1021@3.421998
300.2298@6.547999
240.0503@3.2879975
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522.1422@0.8659999
982.5757@7.83
252.1004@4.1430035
438.076@0.6240003
438.2891@7.0700054
308.1817@2.7559977
260.0661@2.9340022
236.0169@5.7120037
510.3015@3.1499972
373.1734@7.687994
N-Methyl-N-trimethylsilylheptafluorobutyramide
305.0125@5.782996
352.1482@1.778
966.5757@7.8610015
659.9649@6.9590034
368.203@7.0560055
603.9788@7.437006
554.3277@3.915996
412.136@0.8429998
390.2291@7.316999
228.1358@4.5329976
332.1923@7.6560044
C3H2O4SF6
382.0943@0.68999946
288.1137@3.759002
222.0897@4.4979954
274.0609@0.7060005
376.0802@0.7000005
422.2207@6.4249945
242.0427@0.6710005
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4_18

Cal100(raw)	DB(raw)	DB2(raw)	DB3(raw)	DB4(raw)	DB5(raw)	DB6(raw)	DB7(raw)	DB8(raw)	DUP(raw)
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78630	1	59154	47713	49172	45207	66465	610644	79571	116777
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6846	1	14551	18267	18997	8550	30100	181690	41693	22133
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1082087	1	41844	37614	51009	51635	66069	416842	102790	67083
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490083	1	148719	158987	158621	141480	144754	155201	146188	242525
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96622	1	10222	7853	9807	9184	10184	10844	10032	54764
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5770	1	1	1	1	23696
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14839	1	1	1	1	16036
16012	1	6874	25075	28548	39314
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22651	1	1	1	1	3912
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17528	1	31690	14418	1	29669
25623	1	16388	5900	31325	1
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2527414	2522780	2631660	2440446	2438471	2695526
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222203	228729	592010	203107	498790	732813
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186944	179753	181045	221528	166234	184546
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99788	97798	93341	97621	176301	91356
173603	162348	148370	136276	124946	119927
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3624077	2360961	111260	90578	90167	85688
1.55E+07	374475	8415322	7478125	4864129	1.72E+07
390264	604077	915085	3340197	641581	577419
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49915	61558	122674	213916	26186	11474
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113884	1	17434	14289	18886	19847
36359	1	44952	45528	45827	42618
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79529	1	16374	1	12166	14458
363835	163133	39401	36403	33868	38655
159249	1	39745	20161	3288	21446
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75057	314684	35303	12633	26134	36614
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297851	176637	50794	53610	53457	47019
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214424	1614684	265713	238896	251957	239862
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15423	19767	39963	72840	7131	1
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4601	1	5048	1	7690	8975	1
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71082	62069	49539	56160	93156	72085	64393
6678253	6039960	1	2966181	6229519	6715371	3757335
405060	514868	296373	454158	544781	826120	397962
54398	45493	54809	59374	56608	44524	49054
69517	74759	73851	73476	74869	67271	70193
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48499	49182	51455	53375	50989	48158	52209
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22350	13408	17020	23268	20635	23336	13062
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22482	16857	3564	30334	26102	20265	23587
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42877	56732	75745	62384	70718	57299	56685
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86622	79266	78166	49976	92676	67231	75344
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981093	2500903	2548308	2871214	2794593	3346014	535991
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893844	453896	379209	450241	844824	420672	526674
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75367	72508	79347	75254	75154	77833	76770
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59102	67183	62851	68839	377719	76388
4073319	6830652	6575735	4788116	311901	8030273
320898	882766	216569	624176	1	17112
50025	31979	50380	53853	28285	49495
70456	66676	73156	69506	70857	72350
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16427	22301	16135	13975	13699	18271
49582	49846	48172	49969	46261	52114
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645842	1115211	272922	200646	1	10793
22445	16014	17509	3313	20625	18272
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57480	44293	41889	54403	55861	59178
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54628	53008	47324	47249	61437	108004
58305	56748	43749	52494	56426	57250
362749	467082	418572	354229	5994	19506
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197241	343488	118210	169012	1	35499
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235125	399732	103246	73741	1	3373
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167884	97442	527885	183273	264390	182542
69597	100039	64746	63932	45608	67851
5931292	6529456	5280623	6327321	3222600	6675816
358522	518011	26302	132053	297816	575858
24001	50274	45248	36838	46162	46729
73842	64498	71966	75286	72359	67027
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18539	19338	17001	13183	14562	15872
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21572	21535	17426	15528	18543	16954
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22433	16600	28135	14209	19274	22969
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19910	15484	21569	20392	26534	25907
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56012	60173	72696	65207	46108	42885
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1533652	1495138	1716918	1877879	1392220	1862176
996328	845702	2584501	754718	1415540	2705056
3719871	4001813	4020686	4558492	4164796	4058555
1.83E+07	1.54E+07	1.53E+07	6309776	1.41E+07	7481
233503	146544	4891598	5491481	4563405	4683881
109529	109481	105789	225194	179369	145185
59942	58428	57212	64960	68678	66575
1.23E+07	1.56E+07	181545	21940	36293	137184
91033	83151	98239	177845	130494	106633
739903	483973	315027	334690	507549	400607
381331	461447	263835	237504	427781	331091
7877471	6966972	6078336	6623398	6597740	5996373
132476	139147	119981	136239	141791	116765
36514	36312	38290	37683	44328	45483
469934	433209	534200	410994	493124	459537
94436	96999	102613	137895	108296	101308
413599	375861	437972	435449	453777	440138
154886	146487	122893	133282	166990	150991
316520	261818	2515129	3144424	2666976	2732299
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417055	321180	449762	375363	381419	402929
93037	89929	97504	137056	117774	108627
275059	318139	209920	207879	262059	235461
66495	83003	8711	108410	189498	909819
158329	130438	180707	147744	171422	195301
123116	115881	155538	207385	194560	143459
533104	243116	136658	150429	233866	155766
78978	84058	57207	96928	82461	83711
100849	69898	419205	5376132	669961	571178
1.83E+07	1.54E+07	1.53E+07	6309776	1.41E+07	7481
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462916	451881	2568586	2545002	2798675	2879139
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71407	58898	66099	78172	93049	58638
2541196	2928328	2988487	2656193	3112953	3203963

165970	132663	444017	103289	220083	449255
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72581	62166	570699	847597	637479	685303
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Annotations

Dodecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)-, compd. with ethana

POLYFLGSID_880958 [C33 H42 F8 N2 O4, tgt=, overall=83.10, db=83.10]

11-H-Perfluoroundecanoic acid [C11 H2 F20 O2, tgt=, overall=97.44, db=97.44]

Perfluorooctanoic acid [C8 H F15 O2, tgt=, overall=97.22, db=97.22]

C6F13HO3S [C6 F13 H O3 S, tgt=, overall=80.34, db=80.34]

1-Hydroperfluoroheptane [C7 H F15, tgt=, overall=99.49, db=99.49]

Perfluorotetradecanoic acid [C14 H F27 O2, tgt=, overall=98.08, db=98.08]

Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide [C14 H2 F24 O4, tgt=, overall=96.07, db=96.07]

Potassium perfluorooctanesulfonate [C8 H F17 O3 S, tgt=, overall=99.17, db=99.17]

Perfluoroheptanoic acid [C7 H F13 O2, tgt=, overall=97.20, db=97.20]

Potassium perfluorobutanesulfonate [C4 H F9 O3 S, tgt=, overall=70.67, db=70.67]

Sodium perfluorohexanoate [C6 H F11 O2, tgt=, overall=83.07, db=83.07]

Perfluoropentanoic acid [C5 H F9 O2, tgt=, overall=89.05, db=89.05]

8-H-Perfluorooctanoic acid [C8 H2 F14 O2, tgt=, overall=87.46, db=87.46]

9-H-Perfluorononanoic acid [C9 H2 F16 O2, tgt=, overall=86.37, db=86.37]

Tridecafluoroheptaneperoxoic acid [C7 H F13 O3, tgt=, overall=84.70, db=84.70]

Perfluorobutanoic acid [C4 H F7 O2, tgt=, overall=85.74, db=85.74]

Perfluorotetradecanoic acid [C14 H F27 O2, tgt=, overall=92.42, db=92.42]

C9H3F17O3 [C9 H3 F17 O3, tgt=, overall=57.39, db=57.39]

Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate [C7 H2 F12 O2, tgt=, overall=86.86, db=86.86]

5H-Perfluoropentanal [C5 H2 F8 O, tgt=, overall=46.85, db=46.85]

Perfluorobutanoic acid [C4 H F7 O2, tgt=, overall=78.72, db=78.72]

Perfluoro-1,10-decanedicarboxylic acid [C12 H2 F20 O4, tgt=, overall=78.50, db=78.50]

C11H6ClF13O2 [C11 H6 Cl F13 O2, tgt=, overall=41.46, db=41.46]

Perfluorotetradecanoic acid [C14 H F27 O2, tgt=, overall=85.61, db=85.61]

POLYFLGSID_880958 [C33 H42 F8 N2 O4, tgt=, overall=61.35, db=61.35]

C2HO2F3 [C2 H O2 F3, tgt=, overall=79.44, db=79.44]
Perfluorononanoic acid [C9 H F17 O2, tgt=, overall=93.50, db=93.50]

8H-Perfluorooctane [C8 H F17, tgt=, overall=97.58, db=97.58]

Potassium perfluoropentanesulfonate [C5 H F11 O3 S, tgt=, overall=90.25, db=90.25]
C7F15HO3S [C7 F15 H O3 S, tgt=, overall=94.71, db=94.71]

Perfluoropentanoic acid [C5 H F9 O2, tgt=, overall=86.61, db=86.61]
Perfluorotetradecanoic acid [C14 H F27 O2, tgt=, overall=84.97, db=84.97]
C2HO2F3 [C2 H O2 F3, tgt=, overall=79.44, db=79.44]

Perfluorononanesulfonic acid [C9 H F19 O3 S, tgt=, overall=98.06, db=98.06]

1,1,1,2-Tetrafluoro-3,3,3-trimethoxypropane [C6 H10 F4 O3, tgt=, overall=40.39, db=40.39]

N,N-dimethyl-2H-perfluoroethanamine [C4 H7 F4 N, tgt=, overall=48.90, db=48.90]

C2HO2F3 [C2 H O2 F3, tgt=, overall=66.35, db=66.35]

Perfluorononanoic acid [C9 H F17 O2, tgt=, overall=43.58, db=43.58]

6:2 Fluorotelomer sulfonic acid [C8 H5 F13 O3 S, tgt=, overall=99.58, db=99.58]

Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate [C7 H2 F12 O2, tgt=, overall=83.43, db=83.43]

Perfluorododecanoic acid [C12 H F23 O2, tgt=, overall=81.49, db=81.49]

4:2 Fluorotelomer sulfonic acid [C6 H5 F9 O3 S, tgt=, overall=94.20, db=94.20]

Ethyl 4,4,4-trifluoro-3-(trifluoromethyl)crotonate [C7 H6 F6 O2, tgt=, overall=66.38, db=66.38]

Potassium perfluorobutanesulfonate [C4 H F9 O3 S, tgt=, overall=78.46, db=78.46]

Perfluorodecanoic acid [C10 H F19 O2, tgt=, overall=84.98, db=84.98]

2:2 fluorotelomer alcohol [C4 H5 F5 O, tgt=, overall=55.53, db=55.53]

Perfluoroundecanoic acid [C11 H F21 O2, tgt=, overall=80.82, db=80.82]

C14H17F13O [C14 H17 F13 O, tgt=, overall=25.24, db=25.24]

Perfluoro-3-methoxypropanoic acid [C4 H F7 O3, tgt=, overall=85.45, db=85.45]

Potassium henicosafluorodecanesulphonate [C10 H F21 O3 S, tgt=, overall=96.50, db=96.50]

1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate [C11 H10 F6 O4, tgt=, overall=80.68, db=80.68]

Methyl perfluoroundecanoate [C12 H3 F21 O2, tgt=, overall=55.29, db=55.29]

Perfluoropropanoic acid [C3 H F5 O2, tgt=, overall=81.63, db=81.63]

8:2 Fluorotelomer sulfonic acid [C10 H5 F17 O3 S, tgt=, overall=96.60, db=96.60]

6:2 Fluorotelomer phosphate monoester [C8 H6 F13 O4 P, tgt=, overall=69.52, db=69.52]
2-Perfluoropropyl-2-propanol [C6 H7 F7 O, tgt=, overall=67.66, db=67.66]

3:2 Fluorotelomer alcohol [C5 H5 F7 O, tgt=, overall=66.72, db=66.72]

Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, dipotassium salt [C15 H10 F6 O2, tgt=, overall=74.18, db=
Perfluoropentane sulfonamido amine [C10 H13 F11 N2 O2 S, tgt=, overall=26.08, db=26.08]

2H-Tricosafluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaoxaoctadecane [C17 H F35 O5, tgt=, overall=70.91

7:2 Fluorotelomer dihydrogen phosphate [C9 H6 F15 O4 P, tgt=, overall=68.82, db=68.82]

((Perfluorobutyl)ethyl)trimethoxysilane [C9 H13 F9 O3 Si, tgt=, overall=26.94, db=26.94]

Perfluorooctanesulfonamide [C8 H2 F17 N O2 S, tgt=, overall=63.71, db=63.71]

1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate [C11 H10 F6 O4, tgt=, overall=62.18, db=62.18]

1,4-Bis(1,1-dimethylethyl)-2,3,5,6-tetrafluorobenzene [C14 H18 F4, tgt=, overall=49.80, db=49.80]

N-Methyl-N-trimethylsilylheptafluorobutyramide [C8 H12 F7 N O Si, tgt=, overall=34.45, db=34.45]

C3H2O4SF6 [C3 H2 O4 S F6, tgt=, overall=67.22, db=67.22]

Monoperfluorooctyl itaconate [C13 H5 F17 O4, tgt=, overall=58.85, db=58.85]

C8H12F9NO4S [C8 H12 F9 N O4 S, tgt=, overall=36.47, db=36.47]

Perfluoropentane sulfonamido amine [C10 H13 F11 N2 O2 S, tgt=, overall=23.78, db=23.78]

POLYFLGSID_880938 [C11 H16 F11 I N2 O2 S, tgt=, overall=53.22, db=53.22]

3,3,4,4,5,5,6,6,7,7-Decafluorooctyl 2-methylprop-2-enoate [C12 H12 F10 O2, tgt=, overall=48.88, db=48.88]

Compound Name
125.993@0.6290006
256.2409@10.793014
284.2708@13.318983
294.184@5.903998
404.3138@13.871996
120.0437@0.35700023
210.9592@0.6080006
282.2563@11.849989
Dodecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)-, compd. with ethana
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282.2575@11.427991
312.1758@8.025003
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106.0278@0.3139997
340.296@8.992003
619.9656@9.124005
376.281@12.892009
382.3434@11.684008
424.3901@13.734006
298.25@7.5659976
250.9025@0.73199934
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POLYFLGSID_880958
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11-H-Perfluoroundecanoic acid
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Perfluorooctanoic acid
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370.3035@7.7090015
566.5137@14.314002
386.2971@6.783997
354.3129@9.247991
312.1923@6.670003
286.215@6.237
126.0716@0.6599999
Potassium perfluorobutanesulfonate
196.0389@0.9680002
390.2956@12.898997
384.32@8.75
310.1954@9.924007
152.0513@0.8700002
Sodium perfluorohexanoate
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368.3628@14.586012
494.4273@14.008007
400.2838@8.265995
396.3591@11.86401
426.3913@13.925002
669.9634@13.868001
202.1218@1.1589988
438.4008@13.928996
503.9509@7.1040034
Perfluoropentanoic acid
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410.337@9.864994
480.4487@14.431018
8-H-Perfluorooctanoic acid
468.4428@14.472001
242.9077@0.7470007
9-H-Perfluorononanoic acid
418.3271@13.892006
414.3266@7.5989995
182.0606@0.8820007
538.4899@14.63301
342.271@7.566999
284.2714@11.982988
212.0963@1.4270015

210.1026@4.528999
223.8825@0.7570002
Tridecafluoroheptaneperoxoic acid
418.2895@9.101008
225.8798@0.7550002
240.1363@5.9930034
440.4071@14.156005
432.3416@14.47999
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254.0101@0.7340004
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Perfluorobutanoic acid
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326.1917@8.575994
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452.3838@13.053999
608.5594@14.74199
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196.073@0.9660006
376.34@12.770008
652.5476@14.189991
128.0458@0.8270002
983.9971@0.64599997
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156.0108@0.38400024
196.9144@0.72200006
Perfluorotetradecanoic acid Esi-13.859989
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211.1379@0.6049996
270.1088@0.91500074
284.1217@0.94800025
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315.9877@5.509002
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Perfluorobutanoic acid Esi-1.9240003
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283.9907@5.8510056
317.2568@9.656996
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Perfluoro-1,10-decanedicarboxylic acid
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Perfluorotetradecanoic acid 9.637007
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172.0759@1.966002
244.0538@0.6860006
450.1075@0.7429999
264.1728@7.025001
240.0691@12.476006
376.3425@12.880004
418.1668@6.0669947
224.0881@6.335999
370.222@6.731996
566.5172@14.302001
166.0267@0.79799986
396.2469@7.3480034
368.3642@14.625989
378.0934@0.736
683.8234@13.390994
310.0687@0.6920005
685.5682@14.850996
314.2441@6.524999
432.18@6.440002
498.4289@13.994996
426.19@6.6270075
406.2733@13.071001
448.176@6.916994
270.1104@0.8779991
154.0614@0.78099906
464.1726@6.333006
502.4518@0.72100043
216.0361@1.0709993
253.0943@0.73300076
214.121@1.4840006
428.2294@6.067995
322.2179@9.77801
682.4159@13.303998
742.5252@14.625989
448.2829@6.5669966

340.3285@14.566002
242.0479@4.966003
722.3678@7.3029976
366.2515@12.840007
479.2593@13.434003
461.2912@7.2379985
491.2456@6.734992
524.2468@14.244009
340.1153@0.8529999
708.5638@13.995984
436.2339@6.6510005
188.07@0.9760001
652.5899@14.718008
464.1721@6.1459966
326.1716@5.341003
194.058@0.93000025
480.2294@14.385989
450.1591@6.6649995
230.1525@2.044001
224.0701@0.7690001
450.1145@0.7550002
524.4686@13.907999
484.1681@13.952014
242.0481@5.4209967
396.1156@5.8020015
500.1801@7.528009
411.1703@8.335005
POLYFLGSID_880958 Esi-13.301013
450.1855@7.2299995
474.2282@7.059001
682.4993@13.343995
600.3179@14.508009
227.0472@0.7249994
432.2691@7.593
666.3424@6.498998
657.48@13.857994
780.6122@14.296011
511.3215@7.1870055
446.2656@6.4460044
422.154@6.614007
460.4757@7.289997
516.2637@7.445006
469.2562@7.096991
474.287@11.5599985
C2HO2F3
Perfluorononanoic acid
202.1215@1.9570006

188.1055@1.4250013
202.1216@1.4459993
371.062@5.3450007
240.2691@0.8659999
195.9353@0.55500025
216.1368@2.6679995
244.1682@4.485995
106.0277@0.8270002
230.1512@3.6449986
8H-Perfluorooctane
216.1366@2.306
371.0628@5.355995
654.3053@9.177994
490.2782@9.809007
654.306@10.041011
124.9973@0.29700032
286.2146@6.728001
224.0298@1.0159993
258.1838@5.3290033
210.1028@3.9840002
226.0125@0.5800007
212.9511@0.9530002
342.274@10.861008
120.0436@0.80899894
Potassium perfluoropentanesulfonate
C7F15HO3S
406.2729@12.065993
371.0632@4.210999
441.9723@5.433006
296.0262@1.0009996
340.2053@8.669005
139.0279@2.8919985
201.1024@4.294004
923.8653@7.0150084
260.1624@2.1979983
202.1203@0.39599994
362.1691@4.8110027
440.3816@9.947007
140.063@1.1370006
131.9657@0.36599967
258.1831@5.694
230.1514@2.906002
981.0236@0.8240002
983.9981@0.4830003
260.1091@1.4319993
281.0898@2.628002
371.0619@4.6430035

372.2868@7.9769945
122.0226@0.905999
312.1924@5.1400065
925.8627@7.015996
398.3718@13.349988
296.1209@1.007001
302.2096@4.747995
260.1628@1.5339983
315.8181@0.6969995
334.2529@10.229994
183.0497@0.89199907
144.036@1.1640009
426.3325@9.148006
244.1686@4.2239995
258.1836@4.4670024
107.9899@0.85900056
224.0054@0.70299935
258.1837@4.7609954
417.9683@7.375
223.0849@5.1860027
524.4684@14.338992
476.2671@8.773006
496.4379@13.228014
468.0869@1.6849988
327.0734@4.2070003
333.9861@6.432005
143.9571@0.8259997
256.2399@9.703994
310.1044@0.8709998
328.0538@1.0989991
282.1082@0.9039995
283.1039@3.3039987
202.1213@3.3359988
272.1978@6.303001
Perfluoropentanoic acid Esi-3.6619985
Perfluorotetradecanoic acid Esi-10.067994
C2HO2F3 Esi-0.40800053
140.0486@0.8849998
454.401@10.658998
223.0859@5.164001
266.1534@5.954995
312.1149@0.90299994
282.2559@12.218995
122.0384@1.7319998
198.0496@0.6870002
141.9609@0.8460005
624.5476@14.405017

369.1382@5.252006
414.3345@9.713993
326.0367@1.1630002
336.1169@0.9319994
373.1814@5.6270065
484.4035@9.956987
283.1067@5.3210063
669.9616@10.080004
310.0057@4.308004
268.1263@1.1910013
448.3552@12.221003
280.2407@10.570996
Perfluorononanesulfonic acid
460.2331@8.518004
109.0178@0.36199963
398.3386@8.997005
314.1713@2.3509989
326.2033@6.656004
317.8141@0.6940002
437.9899@5.7210026
300.2285@6.9710035
112.0277@0.7620003
342.3125@9.375995
254.1101@0.986
328.2623@11.703992
279.147@4.351998
232.1293@1.245001
474.3323@8.104997
1,1,1,2-Tetrafluoro-3,3,3-trimethoxypropane
266.1131@1.0009996
277.1057@1.0029991
292.0746@0.8289998
294.1086@0.9489998
310.1765@5.6730022
106.9687@0.69900054
314.2824@8.8099985
328.1079@0.861
222.0509@1.0950007
268.0245@0.5810003
216.1372@4.5639973
464.2395@7.105999
310.1754@3.5929987
310.1764@5.285003
271.1431@4.0740027
352.1172@0.89199907
352.0531@3.865998
327.0722@4.6409984

517.3946@10.500993
N,N-dimethyl-2H-perfluoroethanamine
227.0458@0.96299976
265.9245@0.7630004
314.2454@9.36601
570.461@13.807006
C2HO2F3 0.4379998
286.1314@1.127999
490.2893@8.645003
396.3201@7.979998
210.0543@0.8399996
224.03@1.3280009
411.0515@4.4760036
338.2814@8.762006
166.0634@1.3789994
244.0875@0.66400045
278.1886@7.7999935
300.265@9.685991
226.1175@1.3030009
206.0464@1.3310008
335.9582@6.085999
240.0961@0.91500074
230.1525@5.425997:1
454.3597@8.726994
328.1398@4.425997
227.0645@1.014
184.0599@0.8259997
310.1756@2.9299965
238.1213@1.1809999
258.0881@7.244
264.1717@7.0289965
304.0928@0.9110003
197.0338@1.5100003
233.0793@0.8240002
Perfluorononanoic acid Esi-7.101007
198.0668@0.85800093
372.2874@10.323991
240.0295@0.6469996
290.0414@0.8880004
266.1643@6.6989994
247.0336@1.2429985
271.1423@3.7760007
210.0667@0.8259997
263.927@0.7630004
136.0533@1.4670011
375.1869@5.2869954
314.1728@2.880998

6:2 Fluorotelomer sulfonic acid
404.0657@0.6290006
386.3046@8.163005
256.1286@1.2099992
290.1479@6.2099996
272.1248@1.2720011
298.1357@1.1979986
338.1046@0.86000043
183.0209@0.89899975
238.0855@2.8130026
169.0598@0.91999894
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate 5.115998
314.0386@0.84700006
322.2167@9.353009
296.0234@0.59099966
240.031@0.64599997
242.0595@3.4119997
654.5425@14.435011
Perfluorododecanoic acid
304.2395@12.465009
366.2757@7.8469906
283.107@6.459005
306.1436@5.278998
4:2 Fluorotelomer sulfonic acid
274.1775@2.778
211.0479@1.4499989
339.055@2.854003
Ethyl 4,4,4-trifluoro-3-(trifluoromethyl)crotonate
310.1333@1.245001
434.2234@8.760006
356.3295@10.12701
324.1145@0.95700055
296.1117@0.90200037
288.1039@0.9530002
339.0561@2.0379994
169.0525@0.79900014
282.1443@1.4110013
169.0663@0.97200006
373.2451@6.2690034
396.3597@13.239993
654.4218@10.3150015
442.3305@10.018995
198.9018@0.81999975
196.0751@1.4680008
364.1417@1.2529988
256.2392@9.336993
269.0511@1.3280009

382.2557@10.432006
341.0701@0.6399996
440.384@11.338009
226.0842@0.8639992
508.3296@7.437994
240.1353@4.5780025
216.1367@4.5780025
366.1255@0.8809996
352.052@4.675997
238.0491@0.7309998
266.0092@0.5579997
264.0979@2.4790027
244.1673@6.1000023
326.2712@8.247005
352.0531@4.514005
302.2079@4.364998
298.2872@12.301012
292.0901@0.89899975
326.1682@4.6090016
284.0196@0.5680005
410.1305@0.84700006
305.1454@1.8329984
252.0618@0.7739994
178.0998@4.5799956
208.0259@3.240998
331.1984@4.5329976
326.1721@2.2539988
196.0727@1.2549989
286.0956@1.3710006
270.0033@0.5559998
610.5683@14.635989
326.2071@7.091003
356.2211@4.934998
260.1622@1.8029994
513.1356@10.578993
239.0806@5.403998
380.1298@0.905999
344.2881@8.231002
244.1661@6.091003
228.0636@0.7850002
328.129@1.2819993
290.0798@2.4989972
466.3975@13.383993
268.1664@5.6780033
424.3532@10.2210045
201.9632@6.6599984
582.4748@13.211007

458.3382@9.025006
258.1845@4.489004
286.2509@8.033998
300.1126@0.8939997
266.0777@0.8790002
382.3073@8.344992
503.3773@9.96501
220.0724@0.89700025
378.1497@1.2180007
Potassium perfluorobutanesulfonate 4.2380037
950.7693@11.5079975
310.0984@0.861
300.0781@0.8019994
252.0286@0.61999977
298.2809@13.77001
352.0532@5.114005
454.3566@8.726994
410.3053@8.151
233.0862@0.86000043
356.2131@5.200997
266.1211@3.5180025
398.1717@4.8970027
496.4054@10.757007
424.3464@9.22199
230.1521@2.0820005
289.153@2.1430013
496.4234@13.890994
Perfluorodecanoic acid
311.0981@4.283997
272.2356@8.367003
2:2 fluorotelomer alcohol
254.0788@0.8359993
168.0427@2.3480027
282.1184@1.393999
550.4827@14.329996
290.0823@0.8659999
339.0541@3.7369998
169.0743@1.245001
428.3492@9.911007
681.0631@9.007997
328.1031@0.8510004
346.1053@3.3090007
256.2409@10.883988
330.1619@5.9020014
368.1115@0.8460005
275.1364@1.7269999
200.0348@0.67399985

238.0136@0.58200043
261.1202@1.2460005
390.2968@12.765994
252.1377@5.3320003
339.054@2.6889985
478.3635@9.859989
168.0717@0.81399983
601.9774@7.8850055
372.2855@10.23901
133.0648@3.519999
280.1651@6.0050035
220.1281@1.7440017
368.3283@10.611007
382.731@0.66899955
295.0653@2.078999
326.2083@5.1510005
Perfluoroundecanoic acid
379.0804@0.7490004
248.1024@4.2810035
208.1465@5.431
264.0976@2.996998
276.0666@2.147002
195.9971@3.9849963
375.3335@12.895997
970.5635@11.338009
1112.541@6.640008
416.2216@5.4410033
250.0813@0.94800025
360.9806@6.317995
354.1263@0.90299994
328.2628@11.338009
388.315@9.304002
202.0232@3.1369967
371.3025@5.3110027
C14H17F13O
152.048@1.289001
300.1879@5.778998
155.0223@2.6119998
348.1835@4.4779973
314.099@0.82799983
398.1178@0.8040006
226.0516@0.69499975
331.1987@4.9039984
258.0639@0.79799986
312.0829@0.8079994
200.0604@0.8740004
Perfluoro-3-methoxypropanoic acid

298.2292@7.5570054
322.2136@7.6580024
242.0641@1.2379994
314.2451@7.987
369.1398@5.290993
416.3268@8.619996
264.1352@1.9349988
308.2021@8.666993
338.2112@8.533998
293.1001@0.9530002
236.0673@0.8569999
Potassium henicosafluorodecanesulphonate
378.1751@12.66801
296.2724@12.604003
226.0628@3.6390045
625.9615@8.112997
396.2723@10.611007
169.0382@3.3399973
254.1157@3.6470025
327.093@2.731998
295.0648@2.770997
317.1072@0.8860008
435.2816@10.530013
317.1817@4.154
372.0775@4.5780025
208.0383@0.81600106
610.411@10.382997
274.0498@1.2229997
318.1101@3.5230002
694.5531@14.048997
348.1893@6.484992
289.1522@1.7830001
452.3035@7.309998
312.3021@13.413993
239.0785@0.86299956
368.3261@9.960008
422.1768@5.4570003
230.1526@3.246999
216.0634@0.75
636.523@13.986
303.168@2.9779978
188.1059@1.4250013
378.1764@10.429003
264.097@2.4140012
408.3224@9.288007
411.1856@6.4739995
474.0462@4.4639974

344.2534@6.407003
240.2097@8.426005
279.1461@3.9559965
258.1829@6.324001
272.1969@5.9490027
314.1723@1.8200014
321.177@5.1789937
439.9926@5.694
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate
352.1504@2.4629984
359.1143@0.8820007
428.3808@13.192005
216.1368@1.4309999
292.206@8.343995
244.1279@1.5299991
515.3316@3.1640012
219.9701@3.0150003
392.1415@0.9889991
485.056@4.5989995
587.2781@6.737
378.3143@10.9349985
307.1619@4.4389973
286.1376@1.5250006
264.0961@1.0149995
201.1014@4.2969975
370.1864@7.015996
244.1683@4.488004
414.2277@6.693996
394.1239@0.86500025
305.1469@1.5029991
356.1848@7.8699965
298.0349@0.5800007
219.0677@0.85600024
955.7656@7.538003
348.2303@7.4949965
496.4824@14.777998
459.2365@5.9110045
208.1146@5.0989995
270.0733@0.80899894
173.0786@1.5009999
328.1817@3.0140038
286.2153@6.25
300.0868@0.7850002
153.0446@4.7080054
306.1437@5.2969975
396.1118@0.7850002
344.2578@8.992003

282.0736@0.7690001
200.1048@1.6119996
436.2046@5.7680035
357.1071@0.8709998
326.1697@2.748997
217.0705@0.8709998
324.1772@7.841003
172.0205@0.94800025
360.1569@5.6830063
314.123@3.2769978
235.0687@0.8219994
316.1684@5.475004
352.1451@1.3860011
101.1204@1.9889988
302.1193@1.0650004
154.028@1.9479984
335.1751@4.9020014
202.1214@3.2769978
581.971@7.979998
295.1032@4.9039984
332.1258@1.1920009
247.1058@1.0859991
386.1251@0.8860008
174.1251@4.3280025
223.0479@0.7490004
338.2826@9.106996
Methyl perfluoroundecanoate
280.0606@0.7060005
256.0958@2.0110013
393.1738@6.2470036
328.1829@3.6319997
278.1847@6.4780006
170.0546@0.81800056
244.0931@0.5089999
258.0676@2.9450035
204.1255@1.9499984
335.0205@1.6770015
222.0533@1.0739995
188.1406@5.3139973
386.3364@10.057997
282.073@0.73899937
115.0644@1.3330001
101.121@1.2119997
230.0295@0.7470007
197.0338@1.0459996
201.1012@4.2820034
633.4102@9.052995

254.1874@6.562005
320.0911@0.8359993
839.9416@7.049994
314.1698@2.8339999
256.0723@2.5260007
270.2567@9.992994
Perfluoropropanoic acid
182.0932@1.0759989
332.1931@6.3290014
371.3015@5.3110027
272.0433@0.6049996
268.0565@0.7019997
280.1325@3.7359955
236.1037@1.0550002
176.1043@1.3600005
329.9868@1.8179991
540.2007@6.343996
274.178@2.2050016
324.0185@0.5509997
188.1042@2.2619982
214.0427@4.351998
154.0314@0.7109994
289.0775@0.8219994
282.1795@5.4859943
286.2133@5.984993
226.1564@5.4129963
302.1729@9.87701
364.1508@1.4879996
222.0204@0.5810003
122.0641@1.2070006
324.3028@13.508993
282.133@1.585
249.0742@0.85500026
328.2593@7.888
351.1304@4.9479985
230.1516@5.140998
282.0371@0.6160003
510.4214@13.239993
360.1592@5.402002
216.1041@0.8659999
254.0427@0.67800045
197.0321@0.64799964
182.0937@1.535002
430.3613@11.901
352.1259@0.93599975
386.1155@0.8289998
219.1167@1.5169988

450.3658@11.901
533.9229@3.2400012
263.0913@0.9169999
390.2608@8.270003
240.1333@1.4940014
267.9225@0.64300054
382.2412@8.705002
173.1067@2.0180008
335.1863@5.764005
324.0837@0.7420003
200.1049@3.348002
310.0352@0.5789997
325.0884@0.8639992
240.1359@1.1839987
282.1619@5.247994
380.1777@4.161002
324.1193@1.3949986
306.2221@8.804994
8:2 Fluorotelomer sulfonic acid
339.0555@1.4459993
627.9753@7.6740055
312.1521@1.3050002
280.0244@0.5800007
264.1499@2.2030017
248.0667@0.839
490.2867@10.333007
396.2407@5.937005
294.0737@0.7459994
502.131@5.1730022
798.931@13.772997
394.1911@4.571998
525.9561@7.231996
288.2304@9.573992
310.2478@7.643004
366.1986@5.260003
318.1116@2.8549986
501.9337@3.536999
420.1305@0.86500025
492.288@7.481996
322.0561@6.5289974
238.093@1.1569995
224.1043@3.1219985
408.2767@11.853012
258.0714@0.8330001
278.1115@1.0270003
306.1107@4.300997
454.4@13.655017

320.1569@3.942996
452.1508@0.8619996
373.2424@6.105003
329.104@0.8840002
272.1254@0.07299996
368.14@0.9700007
317.0557@4.462003
215.1165@5.0180035
280.1335@5.049996
334.2538@11.705996
420.0567@7.106996
240.0968@1.2310008
292.2158@0.33699992
337.9554@6.0759954
418.3019@11.515995
327.0731@5.2940044
308.0533@0.6549996
217.0258@0.7900007
242.1199@3.2079976
436.3128@9.976009
382.0889@0.6870002
244.169@4.223
410.3737@13.00099
294.1822@6.4540014
6:2 Fluorotelomer phosphate monoester
2-Perfluoropropyl-2-propanol
226.0118@0.8289998
392.1128@0.8349993
240.0851@0.9309998
418.2252@5.7999954
264.0635@0.80699944
455.9867@5.407996
248.126@3.3399973
116.0839@2.1519978
259.0598@6.5069985
380.293@8.677995
263.0964@0.88999957
354.1962@4.638
408.1595@1.2990016
212.0327@1.1200007
334.2284@8.388
310.1766@2.9889994
370.3356@10.578993
250.0597@0.87999976
303.0913@0.85600024
280.1716@7.4460015
138.0432@0.49399975

449.1998@5.7380047
780.6006@14.060997
194.0591@1.5680001
338.2046@6.015007
256.1282@1.6039988
416.0652@4.888
197.0698@5.6520023
362.1728@5.9209967
356.2954@11.466992
376.188@5.773004
327.0724@5.2940044
295.103@5.213996
190.0241@0.88700044
362.1915@9.908006
482.1672@13.935009
349.9816@6.6510005
389.2068@5.282005
466.3891@11.724
341.0879@1.9219985
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222.0899@1.0910009
243.1476@6.2260065
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478.3628@9.859989
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290.0857@4.0429997
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278.1874@7.4010005
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648.4284@12.682995
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404.1422@1.0739995
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246.1437@1.5029991
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373.1738@7.687994
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353.1434@6.2099996
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535.9201@3.2579985
264.137@1.4130006
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418.2949@10.12299
271.1441@4.0499983
336.1213@1.0940012
373.173@5.2969975
238.1189@3.910003

336.0809@0.72000045
296.2717@12.965007
272.1999@6.829998
308.1815@9.057998
320.161@4.138
243.1483@6.208006
3:2 Fluorotelomer alcohol
275.0611@0.7420003
420.309@12.731002
398.0157@1.4800013
Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, dipotassium salt
Perfluoropentane sulfonamido amine
422.1258@0.8460005
350.2438@11.659989
380.3284@11.7730055
464.3821@13.628002
760.5057@8.635006
421.1699@4.880003
316.2618@11.820997
2H-Tricosafluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaoxaoctadecane
164.0468@0.9410011
286.0638@0.6910009
347.1923@4.4700007
168.0435@1.537001
375.1064@0.81100017
263.0946@1.1190009
326.1919@8.187994
426.1481@0.89899975
373.2461@6.109992
503.9299@3.4960015
227.0434@1.5500014
408.21@5.7879963
502.25@14.182993
294.1494@1.0439992
318.1094@3.501004
354.0612@0.6310003
202.1071@1.2919999
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236.059@0.8259997
418.2936@10.692004
1151.908@7.5399966
225.0337@0.6069995
368.0676@0.6409997
102.0683@1.7269999
254.2258@8.744003
657.9616@6.889001
256.1304@2.0959983

1384.965@7.041994
7:2 Fluorotelomer dihydrogen phosphate
315.0973@4.115998
356.135@3.729003
418.0682@2.6380002
442.0977@0.65900034
533.9243@3.7049983
((Perfluorobutyl)ethyl)trimethoxysilane
294.2204@8.926007
332.1569@5.9200053
651.9736@8.446
364.0414@6.2030025
518.2829@6.7760005
389.2351@6.2139955
470.9276@3.6730018
500.1195@0.8219994
166.0491@9.49599
404.2035@8.453002
312.0458@0.6139995
350.2803@9.5650015
479.21@8.5
463.2149@6.101996
223.0855@5.9649982
286.1372@0.07299996
386.241@6.7670035
224.0341@0.7000005
434.15@0.9260001
175.088@1.1460015
310.2868@13.585002
190.0395@4.291995
854.6211@14.002
208.025@3.2319975
208.0493@3.2270007
308.1992@7.2189956
441.1677@10.530013
329.1921@8.213007
352.0504@0.5789997
326.0613@0.6290006
628.414@4.1369963
458.0951@0.7130005
683.6212@13.380993
146.0945@1.4499989
201.0344@0.73500043
160.1097@2.5709994
390.263@3.9530022
352.0773@0.68999946
415.9737@7.066998

242.06@2.5090017
398.1319@5.3640056
268.0215@1.6970003
212.0457@2.5489993
202.1216@2.8119974
258.038@0.6160003
447.1896@5.5180035
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356.2165@4.915994
224.2154@1.0210011
216.1357@3.885001
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320.1222@2.4949985
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236.1412@5.0
320.2385@9.354003
Perfluorooctanesulfonamide
228.1726@6.25
303.1693@2.9539983
341.109@3.7999988
230.1525@5.425997:2
612.3696@4.6050034
222.0509@1.0899988
291.0613@0.73799974
272.1638@6.799994
204.127@1.361
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate Esi-0.38800037

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432.1503@0.9550011
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414.0742@0.61999977
389.2335@5.983
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910.5506@7.8140044
710.1874@0.81600106
940.5614@7.83
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240.1097@1.682999
152.0491@1.3779988
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304.1635@6.5300026
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238.0852@2.0039988
228.1008@2.0570016
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288.046@0.6279994
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418.1309@2.9100027
366.0987@0.73799974
350.2806@9.320998
236.017@6.125
338.3178@13.840992
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452.225@6.651999
338.1318@1.1819993
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474.2886@12.729003
394.1585@0.8949996
184.1103@1.3850006
268.0567@0.6920005
1050.7275@13.020997
1166.807@13.637003
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701.9571@6.4699974
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660.4776@14.833007
275.1369@1.224999
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394.1947@5.109002

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510.3015@3.1499972
373.1734@7.687994
N-Methyl-N-trimethylsilylheptafluorobutyramide
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352.1482@1.778
966.5757@7.8610015
659.9649@6.9590034
368.203@7.0560055
603.9788@7.437006
554.3277@3.915996
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370.1022@6.956995
352.1138@5.1130047
Monoperfluorooctyl itaconate
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372.1422@2.9669986
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938.5809@8.247005
806.3122@4.6730022
436.1039@0.7249994
628.1777@0.8820007
C8H12F9NO4S
374.2104@5.7590017
Perfluoropentane sulfonamido amine Esi-4.571998
269.0519@0.18900004
230.1523@2.7960021
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364.1628@1.5950009
450.1531@0.8949996
301.2681@7.7470045
274.0504@2.8970022
258.0966@1.7660006
1444.8511@11.338009
422.0568@0.5929996
182.1677@5.431
394.0911@0.6980009
412.151@6.2009954
238.014@6.131997

400.0868@0.68500054
300.2264@7.5960035
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536.1459@0.8820007
1382.9366@7.019001
302.2094@7.5050035
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215.117@4.998995
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846.9883@8.330001
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Formula	Mass	Retention Time	Score
	125.993	0.6290006	
	256.2409	10.793014	
	284.2708	13.318983	
	294.184	5.903998	
	404.3138	13.871996	
	120.0437	0.35700023	
	210.9592	0.6080006	
	282.2563	11.849989	
C13 H F25 O2	663.9548	9.129009	92.81
	367.948	7.0219975	
	282.2575	11.427991	
	312.1758	8.025003	
	326.1903	8.239994	
	106.0278	0.3139997	
	340.296	8.992003	
	619.9656	9.124005	
	376.281	12.892009	
	382.3434	11.684008	
	424.3901	13.734006	
	298.25	7.5659976	
	250.9025	0.73199934	
	375.3339	12.87401	
	244.1681	4.7950044	
C33 H42 F8 N2 O4	682.3009	13.301013	83.1
	466.4354	14.363	
C11 H2 F20 O2	545.9735	7.153009	97.44
	422.2333	8.330001	
C8 H F15 O2	413.9734	6.710999	97.22
	266.1556	7.434998	
	495.9757	6.768004	
	298.1604	7.588994	
	595.9683	7.5450006	
	983.9979	0.6629992	
	120.0436	0.35799983	
	369.9455	7.017004	
	370.3076	8.554	
	252.8992	0.72999966	
C6 F13 H O3 S	399.9441	6.289001	80.34
	242.9077	0.7490004	
	138.0336	0.9530002	
	412.3502	10.440992	
	126.1352	0.6279994	

	357.1797	5.9030075	
	228.2084	8.822005	
	294.1847	5.903998	
	212.0925	0.907	
	136.0538	1.2720011	
	460.2361	8.685993	
	244.1678	3.2319975	
	967.0083	0.39399967	
	176.9903	0.77600074	
	294.1861	8.234991	
	302.2419	10.796007	
	312.194	4.7070003	
	216.1375	1.4339986	
	174.0896	0.92699975	
	147.9747	0.6240003	
	298.2492	8.054	
	712.5782	7.4890075	
	645.9658	8.043009	
	444.2529	14.380991	
	454.3951	13.258993	
	270.2549	11.877009	
	267.1114	6.188999	
	254.0025	0.7340004	
	312.2644	7.8469906	
C7 H F15	369.9833	6.7100005	99.49
	384.2818	7.754006	
	195.0902	7.0960035	
	300.2653	8.395997	
C14 H F27 O2	713.9526	13.857994	98.08
	398.3363	8.380004	
	428.3423	8.112997	
	244.9078	0.6129998	
	981.0236	0.375	
	254.8977	0.7340004	
	216.1371	1.6799992	
	496.4426	14.171998	
	376.2816	12.87401	
C14 H2 F24 O4	689.9555	6.382997	96.07
	510.4204	13.729003	
	208.0248	4.375	
	258.1836	6.7529955	
C8 H F17 O3 S	499.9374	7.0980024	99.17
	242.2248	9.700993	
	122.0406	0.9189993	
	403.953	6.257997	
	368.2895	8.159994	
	524.4666	13.896985	

	166.0288	0.8190002	
	326.3166	14.006999	
	300.2085	9.023006	
	400.3099	7.568992	
C7 H F13 O2	363.9783	6.208006	97.2
	442.3591	8.414994	
	141.9964	0.37000033	
	348.1757	9.755004	
	370.3035	7.7090015	
	566.5137	14.314002	
	386.2971	6.783997	
	354.3129	9.247991	
	312.1923	6.670003	
	286.215	6.237	
	126.0716	0.6599999	
C4 H F9 O3 S	299.951	4.669004	70.67
	196.0389	0.9680002	
	390.2956	12.898997	
	384.32	8.75	
	310.1954	9.924007	
	152.0513	0.8700002	
C6 H F11 O2	313.9809	5.506996	83.07
	242.2247	9.138995	
	368.3628	14.586012	
	494.4273	14.008007	
	400.2838	8.265995	
	396.3591	11.86401	
	426.3913	13.925002	
	669.9634	13.868001	
	202.1218	1.1589988	
	438.4008	13.928996	
	503.9509	7.1040034	
C5 H F9 O2	263.9844	4.279	89.05
	256.2407	10.864994	
	410.337	9.864994	
	480.4487	14.431018	
C8 H2 F14 O2	395.9844	5.8110027	87.46
	468.4428	14.472001	
	242.9077	0.7470007	
C9 H2 F16 O2	445.9793	6.338995	86.37
	418.3271	13.892006	
	414.3266	7.5989995	
	182.0606	0.8820007	
	538.4899	14.63301	
	342.271	7.566999	
	284.2714	11.982988	
	212.0963	1.4270015	

	210.1026	4.528999	
	223.8825	0.7570002	
C7 H F13 O3	379.9721	6.3250055	84.7
	418.2895	9.101008	
	225.8798	0.7550002	
	240.1363	5.9930034	
	440.4071	14.156005	
	432.3416	14.47999	
	426.3664	10.814011	
	315.9867	5.509002	
	254.0101	0.7340004	
	340.3263	14.322012	
	468.401	13.452013	
	254.2245	9.583007	
C4 H F7 O2	213.9877	1.5449986	85.74
	188.1058	0.9349999	
	170.0581	0.8740004	
	326.1917	8.575994	
	154.0617	0.9260001	
	482.4568	14.624011	
	452.3838	13.053999	
	608.5594	14.74199	
	330.2746	13.32201	
	412.3498	8.794998	
	470.3923	9.340009	
	196.073	0.9660006	
	376.34	12.770008	
	652.5476	14.189991	
	128.0458	0.8270002	
	983.9971	0.64599997	
	160.0747	0.8040006	
	156.0108	0.38400024	
	196.9144	0.72200006	
C14 H F27 O2	713.9535	13.859989	92.42
	538.4734	13.948987	
	211.1379	0.6049996	
	270.1088	0.91500074	
	284.1217	0.94800025	
	417.9863	6.713995	
	638.5738	14.616991	
	315.9877	5.509002	
	310.1776	5.7420025	
	122.0427	0.33699992	
	328.2606	7.411993	
	568.4992	13.939991	
	210.958	0.33600032	
	298.251	9.197006	

	244.1684	3.8510022	
	246.9035	0.6090003	
	234.1623	7.604999	
	130.0631	0.90100074	
C9 H3 F17 O3	481.9771	7.1510005	57.39
	460.2113	7.0520015	
	462.3669	13.133993	
	354.2005	7.8959966	
	218.1165	0.85500026	
	368.1871	7.0199995	
	252.1473	0.6599999	
	314.2803	8.312993	
	212.0697	0.82799983	
	358.2566	6.5840044	
	510.4511	14.244009	
	420.3058	9.63399	
	322.1143	0.86000043	
	206.0638	0.85500026	
C7 H2 F12 O2	345.9877	5.140998	86.86
	536.475	14.522994	
	386.2974	7.265996	
	314.0866	7.854998	
	552.4687	14.272996	
	431.9799	6.7609925	
	298.2877	13.020997	
	789.9492	7.1359925	
	568.4711	14.581994	
	198.0896	0.90899956	
	348.1165	0.9509992	
C5 H2 F8 O	229.9938	1.0510005	46.85
	498.427	14.005991	
	460.2094	7.059001	
	624.5133	13.971999	
	580.5243	14.425004	
	127.9977	0.625	
	526.424	14.041012	
	155.0708	1.0329996	
	350.1262	0.9349999	
	183.0405	0.4220005	
	345.2135	5.1730022	
	596.5318	14.213009	
	340.1121	0.84700006	
	580.4971	14.103015	
	174.0888	1.2210006	
	272.1246	0.9660006	
	232.9522	0.7190008	
	394.2855	13.878004	

404.3116	13.870984
250.0472	0.73799974
284.0872	0.8659999
610.5474	14.338992
312.3003	14.07201
302.1639	9.215009
227.878	0.7550002
342.1867	6.864995
398.3002	7.8959966
324.1139	0.9369994
226.9364	0.59099966
269.991	5.509002
168.0549	0.85900056
522.4577	14.394003
198.8607	0.7789995
666.5562	14.322999
639.9611	5.9639955
559.4292	13.204999
522.4511	13.932993
298.1059	0.8769995
300.1149	0.90000075
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468.3736	8.974
652.5934	14.701005
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198.0779	0.88700044
188.105	0.3589997
242.9083	0.6940002
468.9859	7.1140075
350.113	0.8769995
268.0934	0.9049994
434.3386	11.341992
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310.1809	7.723004
601.4783	13.956993
551.9788	7.532
564.5007	14.432006
540.4778	14.447999
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384.3558	12.096003
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172.0744	0.8790002
682.4232	13.305003
375.1871	6.6649995
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168.0502	0.889
286.1145	0.9889991
278.1874	6.459005
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200.07	1.105001
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356.1094	0.8289998
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554.4835	13.889
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372.3174	8.443991
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342.1031	0.8259997
252.098	0.9530002
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326.1021	0.8659999
659.4818	13.97999
214.0835	0.8529999
244.9078	0.6139995
608.5149	14.180006
158.1312	5.941003
305.0135	5.2959967
196.0382	0.9710005
180.0432	1.097

587.4643	13.869009
144.0765	1.2239991
382.1264	0.8619996
274.2138	8.773992
242.1109	0.9670002
244.1681	2.6860015
139.028	2.854003
594.5036	14.093995
224.0356	0.736
680.549	14.121995
216.1361	4.2720027
419.2856	7.414997
322.1091	0.84199977
222.0899	3.3640006
456.3343	7.6929946
610.5042	13.956993
433.2958	7.703998
256.2396	12.909004
432.1796	6.441001
228.0983	0.9840006
244.908	0.6090003
206.1669	8.784993
222.0897	2.875
186.0533	0.7729998
348.25	10.31401
422.3721	13.739993
278.1516	6.54
264.0615	0.7850002
178.062	0.90299994
342.2726	11.281005
158.0589	0.77600074
328.173	6.489007
694.5932	14.532997
224.068	0.78900063
452.4174	14.291012
340.3268	14.557006
515.9737	7.487998
284.1231	1.0690001
378.1287	0.9160003
390.2956	13.454999
184.0397	0.9779995
736.0323	7.0199995
302.1614	9.231996
422.1961	5.789001
536.442	14.02699
242.0765	0.84799963
388.2903	7.6270084

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	496.3475	7.9409966	
	214.9253	0.6409997	
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	345.2872	12.012997	
	296.0855	0.8450006	
	278.1556	6.7829995	
	340.3275	14.243002	
	356.2008	7.1859975	
	306.108	0.90299994	
	256.2058	6.3819976	
	326.204	7.867003	
	448.1434	6.663	
	240.0621	0.79900014	
	300.2294	6.539001	
	178.0644	1.0540007	
	252.2673	0.6279994	
	671.5595	14.730995	
	258.1071	0.9129997	
	175.9945	0.38500008	
	498.1767	6.591003	
	244.1684	3.8160007	
	296.0872	0.84999925	
	278.0777	0.9319994	
	308.1961	6.7470045	
	200.859	0.7789995	
	240.0702	0.8659999	
	405.3169	13.968995	
	316.1016	0.88999957	
	302.1716	14.683998	
	156.0398	0.8100003	
	538.447	13.303998	
C4 H F7 O2	213.9852	1.9240003	78.72
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	431.8783	7.578998	
	552.5041	14.704994	
	326.099	0.8860008	
	664.6293	14.178995	
	168.0605	0.8740004	
	286.1019	0.8659999	
	102.0688	1.3190001	
	254.152	4.971994	
	643.5274	14.427988	
	344.2556	6.3770075	
	474.3298	8.73499	
	240.0779	5.558006	

	283.9907	5.8510056	
	317.2568	9.656996	
	232.0645	0.8259997	
	330.1321	2.600002	
	539.3143	6.5300026	
C12 H2 F20 O4	294.9819	5.4289937	78.5
	474.2888	11.859006	
	226.0705	4.2000027	
	637.5376	10.909989	
	276.1692	6.934998	
	122.043	0.9160003	
	469.9765	7.4849916	
	124.9968	0.39599994	
	372.9931	6.710999	
	351.9776	7.059998	
	270.1065	0.9160003	
	570.4723	14.647994	
	198.9151	0.618	
C11 H6 Cl F13 O2	451.9865	6.7650084	41.46
	200.0699	1.2180007	
	432.2731	7.6680074	
	526.4685	14.345994	
	380.1349	0.9100007	
	696.3213	13.366007	
	116.046	0.8100003	
	358.1049	0.85200006	
	312.1766	8.026	
	408.1805	5.8789988	
	215.8886	0.8130002	
	183.0387	0.5509997	
	162.0478	0.72100043	
	298.2854	13.23901	
	340.12	0.9160003	
	344.1493	3.8410027	
	210.0882	0.8130002	
	216.0999	0.9110003	
	227.0495	0.75400054	
	412.3879	13.809001	
	246.9037	0.6080006	
	314.1258	1.0059993	
	596.4975	14.072999	
	290.1475	6.218996	
	657.4918	14.014	
	242.0771	0.8380001	
	256.0576	0.69900054	
	494.3947	13.595997	
	227.0716	0.8759996	

	258.1052	0.9509992	
	272.0871	0.8100003	
	219.9948	4.265004	
	424.2859	7.4530025	
C14 H F27 O2	713.9516	9.637007	85.61
	624.4288	10.911991	
	699.5394	14.389001	
	578.4821	13.958007	
	212.1416	6.629002	
	384.1356	0.8659999	
	612.4823	8.9400015	
	242.0421	0.66899955	
	174.0902	0.84100014	
	230.1145	0.9140007	
	366.1204	0.8830003	
	920.5714	13.390994	
	212.0555	4.204997	
	416.2068	5.3229985	
	276.0721	0.8720009	
	238.0805	0.8679993	
	354.3471	14.241004	
	214.047	0.6870002	
	408.1372	0.9120002	
	478.3629	13.069999	
	258.1839	6.7529955	
	296.1052	4.273997	
	278.1877	6.466003	
	620.5321	14.385007	
	146.0587	0.8939997	
	250.1573	7.1040034	
	274.1375	1.4560007	
	214.12	1.3690013	
	168.0434	0.84199977	
	212.0335	0.6370002	
	270.9945	5.5039983	
	144.041	0.8019994	
	183.376	1.0049995	
	126.0859	0.6710005	
	472.4078	13.836998	
	569.2341	13.114993	
	248.9028	0.7439998	
	304.089	0.8939997	
	230.078	0.80500025	
	212.9688	0.7270005	
	242.0117	0.5690002	
	340.2069	9.270997	
	200.0682	0.8840002	

232.1313	0.905999
476.3223	6.5349994
324.2277	10.611007
307.086	0.8730005
366.2502	12.87599
240.0688	6.7100005
212.0339	0.6549996
382.376	14.777998
346.1711	5.164001
208.1468	6.651999
423.9934	7.106996
404.7253	13.894002
508.4337	13.755004
300.1422	1.3079991
252.0882	0.80099976
318.0988	0.8790002
396.2829	13.895997
210.9577	0.6059998
373.102	0.81999975
375.3348	12.137007
454.4331	14.275012
384.1232	0.839
432.1924	7.455995
272.1242	0.93000025
402.296	13.454999
279.0884	0.8779991
514.4501	14.413001
316.2143	5.3210063
384.1411	0.9469993
212.0674	0.8240002
144.0693	1.278
270.2186	7.135005
362.1051	0.85600024
334.1026	0.85800093
627.5398	14.644005
449.9752	7.1279955
198.0517	0.7459994
592.4876	13.999011
190.0483	0.7169993
298.1039	0.8619996
294.1831	5.860995
461.2897	7.267005
298.1604	7.588994
550.4918	14.607008
228.0999	1.0729988
342.0954	0.7150001
265.0785	0.8709998

340.1529	3.0059981
317.9749	6.8049946
328.0777	0.73300076
345.1033	0.8450006
116.0843	1.6770015
333.1013	0.86000043
334.1166	0.9400001
470.981	7.486001
669.9619	9.646991
431.9693	7.209003
492.4125	13.939991
582.5254	14.406992
424.3905	13.734006
158.0246	0.65399957
364.0483	0.72399926
690.5202	14.004016
154.0318	0.73199934
356.0676	0.65599924
474.2263	7.0560055
308.0602	0.80699944
565.9695	7.9010005
326.1225	0.98999995
280.0905	0.9140007
122.0841	3.8340037
984.3849	0.65299994
366.3485	14.321005
432.3065	9.159991
720.65	14.599988
710.5385	13.497999
211.2542	0.5730007
270.2191	7.434998
434.3393	11.380993
294.1864	8.341997
164.0333	0.92299944
800.0288	6.2709966
672.3297	7.763
309.0855	7.0980024
240.0937	0.9349999
180.0783	1.0739995
384.1054	0.7710002
362.2651	10.4400015
118.0633	0.8359993
416.3231	13.491007
378.1269	0.9120002
615.463	14.310998
378.1003	0.7850002
331.0891	0.7850002

720.492	14.675004
183.0408	0.736
300.1122	0.8849998
458.2554	6.9539995
496.4459	14.191
808.7733	13.879016
981.0235	0.35600042
358.1641	3.8720007
400.1954	6.2879987
373.115	0.86699975
418.324	13.958007
218.0116	0.5559998
180.0427	1.105001
242.1505	4.6329975
224.0689	1.0149995
373.3173	13.693983
594.5196	14.732997
151.0097	4.247001
226.0704	4.204997
534.4541	14.369996
240.1371	5.9930034
340.1529	3.3009977
572.4535	14.135007
699.2959	13.236003
274.1311	1.2160012
256.2047	6.3959966
196.0397	0.7900007
378.162	5.8550043
212.105	4.390999
808.6105	14.046998
306.0751	0.7850002
102.0689	1.1859992
340.1149	0.8790002
368.2197	7.8850055
248.177	6.638
358.1633	3.8540032
252.0952	0.72000045
404.2071	6.2449965
224.142	6.489996
319.0864	0.82799983
132.0788	1.007001
783.6476	14.390012
316.0859	7.9479985
305.0778	0.7850002
244.0554	0.72399926
312.1547	1.2819993
402.2955	13.421009

820.612	14.024001
358.2625	6.612
286.1374	0.98999995
440.4151	14.157999
144.115	4.966003
228.1002	1.2819993
170.0242	0.905999
449.1824	7.460003
434.3219	9.692994
324.1842	5.0299993
672.2745	13.281994
446.1947	6.440002
252.1707	0.6730003
368.2187	6.5850005
302.2426	10.869006
206.0972	5.380003
194.0973	3.9389975
240.0692	6.716003
247.0357	0.69300056
278.1537	6.7730045
168.0404	1.0149995
173.0076	1.5820006
228.0961	0.9670002
404.0287	6.2569976
682.3035	13.398998
214.1198	0.9909995
232.1304	0.47999963
322.0696	0.7150001
195.0908	7.0799985
282.256	11.872991
226.0564	0.6879998
376.2808	12.450005
350.0991	0.82500005
698.2827	14.041993
708.6047	14.665001
562.4392	13.977003
466.146	4.580996
241.9781	0.7710002
188.0696	0.8619996
220.1125	5.376005
326.3167	14.305006
213.1383	0.5470006
262.117	5.0190043
722.6352	14.453989
152.0502	1.9320012
418.2353	6.682005
255.8247	0.63299966

553.9731	7.101007
202.1214	1.1520003
420.3071	9.63399
250.1203	1.1859992
292.1667	6.885005
198.0283	1.9170018
166.0284	0.80699944
358.1689	5.614006
122.0398	0.9120002
460.2719	7.0440044
902.6181	14.057993
370.3066	13.487997
190.0378	0.7960003
436.3883	14.041012
654.3076	10.48901
298.1416	3.9760025
361.246	3.9299955
144.1155	4.9819965
520.9772	7.892007
436.3871	13.85499
318.1136	0.9940006
448.34	13.755991
478.353	13.805004
344.1504	5.737
450.2082	6.730998
294.1823	5.3649964
188.0367	0.6980009
452.4176	14.340003
190.0506	0.77199984
172.1112	1.1910013
172.1469	6.475001
374.2035	5.3710017
1108.7638	13.430003
462.1949	6.6799946
288.0512	4.9710016
477.2305	6.6199965
214.1568	4.4970016
391.1486	6.574
216.06	0.79900014
492.4132	13.968008
580.5255	14.422986
310.072	0.71599966
515.3308	3.9509976
768.5982	14.130991
130.0276	0.7099993
158.1314	5.9450054
186.09	1.9340004

746.508	14.776989
510.4587	14.274001
214.0323	1.1669999
308.1979	7.5750065
654.3051	9.89699
296.058	0.7789995
418.1656	6.079995
242.0134	0.6129998
342.2762	12.658003
348.1598	5.912997
450.1832	7.289001
344.1499	4.010997
457.3479	7.690002
339.2048	6.562995
373.1721	5.872003
464.3819	13.925002
615.966	8.171003
116.0844	1.686998
416.07	0.6759995
252.0843	0.7130005
476.3125	6.524999
298.2502	8.080001
1224.8496	13.822999
162.0501	0.71200085
656.4306	13.111003
196.0369	0.9700007
294.1791	4.968996
1340.9316	14.026
800.2352	4.4639974
490.2816	9.84699
583.2496	14.170004
615.9652	8.312007
398.1508	0.96200013
190.0397	1.0749993
568.4856	13.925002
308.0901	0.8240002
622.5748	14.843995
520.2532	14.193982
144.0477	0.8380001
211.0507	0.68000025
436.2132	5.7860045
322.1769	6.909998
313.0584	1.365999
449.1812	7.4509945
504.2351	7.101007
206.9052	0.69900054
509.2382	5.3120036

406.2743	12.416012
226.104	6.4780006
312.2288	6.939002
421.1595	5.5989995
557.3361	7.333006
1398.9792	14.194994
615.4644	14.305006
451.2887	6.754003
314.0873	14.296998
270.1459	4.9419947
674.2744	13.354003
389.1705	5.660003
172.0759	1.966002
244.0538	0.6860006
450.1075	0.7429999
264.1728	7.025001
240.0691	12.476006
376.3425	12.880004
418.1668	6.0669947
224.0881	6.335999
370.222	6.731996
566.5172	14.302001
166.0267	0.79799986
396.2469	7.3480034
368.3642	14.625989
378.0934	0.736
683.8234	13.390994
310.0687	0.6920005
685.5682	14.850996
314.2441	6.524999
432.18	6.440002
498.4289	13.994996
426.19	6.6270075
406.2733	13.071001
448.176	6.916994
270.1104	0.8779991
154.0614	0.78099906
464.1726	6.333006
502.4518	0.72100043
216.0361	1.0709993
253.0943	0.73300076
214.121	1.4840006
428.2294	6.067995
322.2179	9.77801
682.4159	13.303998
742.5252	14.625989
448.2829	6.5669966

	340.3285	14.566002	
	242.0479	4.966003	
	722.3678	7.3029976	
	366.2515	12.840007	
	479.2593	13.434003	
	461.2912	7.2379985	
	491.2456	6.734992	
	524.2468	14.244009	
	340.1153	0.8529999	
	708.5638	13.995984	
	436.2339	6.6510005	
	188.07	0.9760001	
	652.5899	14.718008	
	464.1721	6.1459966	
	326.1716	5.341003	
	194.058	0.93000025	
	480.2294	14.385989	
	450.1591	6.6649995	
	230.1525	2.044001	
	224.0701	0.7690001	
	450.1145	0.7550002	
	524.4686	13.907999	
	484.1681	13.952014	
	242.0481	5.4209967	
	396.1156	5.8020015	
	500.1801	7.528009	
	411.1703	8.335005	
C33 H42 F8 N2 O4	682.3027	13.301013	61.35
	450.1855	7.2299995	
	474.2282	7.059001	
	682.4993	13.343995	
	600.3179	14.508009	
	227.0472	0.7249994	
	432.2691	7.593	
	666.3424	6.498998	
	657.48	13.857994	
	780.6122	14.296011	
	511.3215	7.1870055	
	446.2656	6.4460044	
	422.154	6.614007	
	460.4757	7.289997	
	516.2637	7.445006	
	469.2562	7.096991	
	474.287	11.5599985	
C2 H O2 F3	113.9936	0.39599994	79.44
C9 H F17 O2	463.971	7.1099916	93.5
	202.1215	1.9570006	

	188.1055	1.4250013	
	202.1216	1.4459993	
	371.062	5.3450007	
	240.2691	0.8659999	
	195.9353	0.55500025	
	216.1368	2.6679995	
	244.1682	4.485995	
	106.0277	0.8270002	
	230.1512	3.6449986	
C8 H F17	419.9811	7.107996	97.58
	216.1366	2.306	
	371.0628	5.355995	
	654.3053	9.177994	
	490.2782	9.809007	
	654.306	10.041011	
	124.9973	0.29700032	
	286.2146	6.728001	
	224.0298	1.0159993	
	258.1838	5.3290033	
	210.1028	3.9840002	
	226.0125	0.5800007	
	212.9511	0.9530002	
	342.274	10.861008	
	120.0436	0.80899894	
C5 H F11 O3 S	349.9471	5.609003	90.25
C7 F15 H O3 S	449.94	6.7130065	94.71
	406.2729	12.065993	
	371.0632	4.210999	
	441.9723	5.433006	
	296.0262	1.0009996	
	340.2053	8.669005	
	139.0279	2.8919985	
	201.1024	4.294004	
	923.8653	7.0150084	
	260.1624	2.1979983	
	202.1203	0.39599994	
	362.1691	4.8110027	
	440.3816	9.947007	
	140.063	1.1370006	
	131.9657	0.36599967	
	258.1831	5.694	
	230.1514	2.906002	
	981.0236	0.8240002	
	983.9981	0.4830003	
	260.1091	1.4319993	
	281.0898	2.628002	
	371.0619	4.6430035	

	372.2868	7.9769945	
	122.0226	0.905999	
	312.1924	5.1400065	
	925.8627	7.015996	
	398.3718	13.349988	
	296.1209	1.007001	
	302.2096	4.747995	
	260.1628	1.5339983	
	315.8181	0.6969995	
	334.2529	10.229994	
	183.0497	0.89199907	
	144.036	1.1640009	
	426.3325	9.148006	
	244.1686	4.2239995	
	258.1836	4.4670024	
	107.9899	0.85900056	
	224.0054	0.70299935	
	258.1837	4.7609954	
	417.9683	7.375	
	223.0849	5.1860027	
	524.4684	14.338992	
	476.2671	8.773006	
	496.4379	13.228014	
	468.0869	1.6849988	
	327.0734	4.2070003	
	333.9861	6.432005	
	143.9571	0.8259997	
	256.2399	9.703994	
	310.1044	0.8709998	
	328.0538	1.0989991	
	282.1082	0.9039995	
	283.1039	3.3039987	
	202.1213	3.3359988	
	272.1978	6.303001	
C5 H F9 O2	263.9836	3.6619985	86.61
C14 H F27 O2	713.9512	10.067994	84.97
C2 H O2 F3	113.9938	0.40800053	79.44
	140.0486	0.8849998	
	454.401	10.658998	
	223.0859	5.164001	
	266.1534	5.954995	
	312.1149	0.90299994	
	282.2559	12.218995	
	122.0384	1.7319998	
	198.0496	0.6870002	
	141.9609	0.8460005	
	624.5476	14.405017	

	369.1382	5.252006	
	414.3345	9.713993	
	326.0367	1.1630002	
	336.1169	0.9319994	
	373.1814	5.6270065	
	484.4035	9.956987	
	283.1067	5.3210063	
	669.9616	10.080004	
	310.0057	4.308004	
	268.1263	1.1910013	
	448.3552	12.221003	
	280.2407	10.570996	
C9 H F19 O3 S	549.9322	7.479999	98.06
	460.2331	8.518004	
	109.0178	0.36199963	
	398.3386	8.997005	
	314.1713	2.3509989	
	326.2033	6.656004	
	317.8141	0.6940002	
	437.9899	5.7210026	
	300.2285	6.9710035	
	112.0277	0.7620003	
	342.3125	9.375995	
	254.1101	0.986	
	328.2623	11.703992	
	279.147	4.351998	
	232.1293	1.245001	
	474.3323	8.104997	
C6 H10 F4 O3	206.0563	1.3320006	40.39
	266.1131	1.0009996	
	277.1057	1.0029991	
	292.0746	0.8289998	
	294.1086	0.9489998	
	310.1765	5.6730022	
	106.9687	0.69900054	
	314.2824	8.8099985	
	328.1079	0.861	
	222.0509	1.0950007	
	268.0245	0.5810003	
	216.1372	4.5639973	
	464.2395	7.105999	
	310.1754	3.5929987	
	310.1764	5.285003	
	271.1431	4.0740027	
	352.1172	0.89199907	
	352.0531	3.865998	
	327.0722	4.6409984	

	517.3946	10.500993	
C4 H7 F4 N	145.054	3.1439993	48.9
	227.0458	0.96299976	
	265.9245	0.7630004	
	314.2454	9.36601	
	570.461	13.807006	
C2 H O2 F3	113.9937	0.4379998	66.35
	286.1314	1.127999	
	490.2893	8.645003	
	396.3201	7.979998	
	210.0543	0.8399996	
	224.03	1.3280009	
	411.0515	4.4760036	
	338.2814	8.762006	
	166.0634	1.3789994	
	244.0875	0.66400045	
	278.1886	7.7999935	
	300.265	9.685991	
	226.1175	1.3030009	
	206.0464	1.3310008	
	335.9582	6.085999	
	240.0961	0.91500074	
	230.1525	5.425997	
	454.3597	8.726994	
	328.1398	4.425997	
	227.0645	1.014	
	184.0599	0.8259997	
	310.1756	2.9299965	
	238.1213	1.1809999	
	258.0881	7.244	
	264.1717	7.0289965	
	304.0928	0.9110003	
	197.0338	1.5100003	
	233.0793	0.8240002	
C9 H F17 O2	463.9372	7.101007	43.58
	198.0668	0.85800093	
	372.2874	10.323991	
	240.0295	0.6469996	
	290.0414	0.8880004	
	266.1643	6.6989994	
	247.0336	1.2429985	
	271.1423	3.7760007	
	210.0667	0.8259997	
	263.927	0.7630004	
	136.0533	1.4670011	
	375.1869	5.2869954	
	314.1728	2.880998	

C8 H5 F13 O3 S	427.9751	6.6440024	99.58
	404.0657	0.6290006	
	386.3046	8.163005	
	256.1286	1.2099992	
	290.1479	6.2099996	
	272.1248	1.2720011	
	298.1357	1.1979986	
	338.1046	0.86000043	
	183.0209	0.89899975	
	238.0855	2.8130026	
	169.0598	0.91999894	
C7 H2 F12 O2	345.9864	5.115998	83.43
	314.0386	0.84700006	
	322.2167	9.353009	
	296.0234	0.59099966	
	240.031	0.64599997	
	242.0595	3.4119997	
	654.5425	14.435011	
C12 H F23 O2	613.9591	8.333007	81.49
	304.2395	12.465009	
	366.2757	7.8469906	
	283.107	6.459005	
	306.1436	5.278998	
C6 H5 F9 O3 S	327.9826	5.3649964	94.2
	274.1775	2.778	
	211.0479	1.4499989	
	339.055	2.854003	
C7 H6 F6 O2	236.035	0.6969995	66.38
	310.1333	1.245001	
	434.2234	8.760006	
	356.3295	10.12701	
	324.1145	0.95700055	
	296.1117	0.90200037	
	288.1039	0.9530002	
	339.0561	2.0379994	
	169.0525	0.79900014	
	282.1443	1.4110013	
	169.0663	0.97200006	
	373.2451	6.2690034	
	396.3597	13.239993	
	654.4218	10.3150015	
	442.3305	10.018995	
	198.9018	0.81999975	
	196.0751	1.4680008	
	364.1417	1.2529988	
	256.2392	9.336993	
	269.0511	1.3280009	

382.2557	10.432006
341.0701	0.6399996
440.384	11.338009
226.0842	0.8639992
508.3296	7.437994
240.1353	4.5780025
216.1367	4.5780025
366.1255	0.8809996
352.052	4.675997
238.0491	0.7309998
266.0092	0.5579997
264.0979	2.4790027
244.1673	6.1000023
326.2712	8.247005
352.0531	4.514005
302.2079	4.364998
298.2872	12.301012
292.0901	0.89899975
326.1682	4.6090016
284.0196	0.5680005
410.1305	0.84700006
305.1454	1.8329984
252.0618	0.7739994
178.0998	4.5799956
208.0259	3.240998
331.1984	4.5329976
326.1721	2.2539988
196.0727	1.2549989
286.0956	1.3710006
270.0033	0.5559998
610.5683	14.635989
326.2071	7.091003
356.2211	4.934998
260.1622	1.8029994
513.1356	10.578993
239.0806	5.403998
380.1298	0.905999
344.2881	8.231002
244.1661	6.091003
228.0636	0.7850002
328.129	1.2819993
290.0798	2.4989972
466.3975	13.383993
268.1664	5.6780033
424.3532	10.2210045
201.9632	6.6599984
582.4748	13.211007

	458.3382	9.025006	
	258.1845	4.489004	
	286.2509	8.033998	
	300.1126	0.8939997	
	266.0777	0.8790002	
	382.3073	8.344992	
	503.3773	9.96501	
	220.0724	0.89700025	
	378.1497	1.2180007	
C4 H F9 O3 S	299.9504	4.2380037	78.46
	950.7693	11.5079975	
	310.0984	0.861	
	300.0781	0.8019994	
	252.0286	0.61999977	
	298.2809	13.77001	
	352.0532	5.114005	
	454.3566	8.726994	
	410.3053	8.151	
	233.0862	0.86000043	
	356.2131	5.200997	
	266.1211	3.5180025	
	398.1717	4.8970027	
	496.4054	10.757007	
	424.3464	9.22199	
	230.1521	2.0820005	
	289.153	2.1430013	
	496.4234	13.890994	
C10 H F19 O2	513.9676	7.476007	84.98
	311.0981	4.283997	
	272.2356	8.367003	
C4 H5 F5 O	164.0226	1.0989991	55.53
	254.0788	0.8359993	
	168.0427	2.3480027	
	282.1184	1.393999	
	550.4827	14.329996	
	290.0823	0.8659999	
	339.0541	3.7369998	
	169.0743	1.245001	
	428.3492	9.911007	
	681.0631	9.007997	
	328.1031	0.8510004	
	346.1053	3.3090007	
	256.2409	10.883988	
	330.1619	5.9020014	
	368.1115	0.8460005	
	275.1364	1.7269999	
	200.0348	0.67399985	

	238.0136	0.58200043	
	261.1202	1.2460005	
	390.2968	12.765994	
	252.1377	5.3320003	
	339.054	2.6889985	
	478.3635	9.859989	
	168.0717	0.81399983	
	601.9774	7.8850055	
	372.2855	10.23901	
	133.0648	3.519999	
	280.1651	6.0050035	
	220.1281	1.7440017	
	368.3283	10.611007	
	382.731	0.66899955	
	295.0653	2.078999	
	326.2083	5.1510005	
C11 H F21 O2	563.963	7.8540034	80.82
	379.0804	0.7490004	
	248.1024	4.2810035	
	208.1465	5.431	
	264.0976	2.996998	
	276.0666	2.147002	
	195.9971	3.9849963	
	375.3335	12.895997	
	970.5635	11.338009	
	1112.541	6.640008	
	416.2216	5.4410033	
	250.0813	0.94800025	
	360.9806	6.317995	
	354.1263	0.90299994	
	328.2628	11.338009	
	388.315	9.304002	
	202.0232	3.1369967	
	371.3025	5.3110027	
C14 H17 F13 O	448.1024	4.0610027	25.24
	152.048	1.289001	
	300.1879	5.778998	
	155.0223	2.6119998	
	348.1835	4.4779973	
	314.099	0.82799983	
	398.1178	0.8040006	
	226.0516	0.69499975	
	331.1987	4.9039984	
	258.0639	0.79799986	
	312.0829	0.8079994	
	200.0604	0.8740004	
C4 H F7 O3	229.9822	2.1340017	85.45

	298.2292	7.5570054	
	322.2136	7.6580024	
	242.0641	1.2379994	
	314.2451	7.987	
	369.1398	5.290993	
	416.3268	8.619996	
	264.1352	1.9349988	
	308.2021	8.666993	
	338.2112	8.533998	
	293.1001	0.9530002	
	236.0673	0.8569999	
C10 H F21 O3 S	599.931	7.848004	96.5
	378.1751	12.66801	
	296.2724	12.604003	
	226.0628	3.6390045	
	625.9615	8.112997	
	396.2723	10.611007	
	169.0382	3.3399973	
	254.1157	3.6470025	
	327.093	2.731998	
	295.0648	2.770997	
	317.1072	0.8860008	
	435.2816	10.530013	
	317.1817	4.154	
	372.0775	4.5780025	
	208.0383	0.81600106	
	610.411	10.382997	
	274.0498	1.2229997	
	318.1101	3.5230002	
	694.5531	14.048997	
	348.1893	6.484992	
	289.1522	1.7830001	
	452.3035	7.309998	
	312.3021	13.413993	
	239.0785	0.86299956	
	368.3261	9.960008	
	422.1768	5.4570003	
	230.1526	3.246999	
	216.0634	0.75	
	636.523	13.986	
	303.168	2.9779978	
	188.1059	1.4250013	
	378.1764	10.429003	
	264.097	2.4140012	
	408.3224	9.288007	
	411.1856	6.4739995	
	474.0462	4.4639974	

	344.2534	6.407003	
	240.2097	8.426005	
	279.1461	3.9559965	
	258.1829	6.324001	
	272.1969	5.9490027	
	314.1723	1.8200014	
	321.177	5.1789937	
	439.9926	5.694	
C11 H10 F6 O4	320.0495	1.335999	80.68
	352.1504	2.4629984	
	359.1143	0.8820007	
	428.3808	13.192005	
	216.1368	1.4309999	
	292.206	8.343995	
	244.1279	1.5299991	
	515.3316	3.1640012	
	219.9701	3.0150003	
	392.1415	0.9889991	
	485.056	4.5989995	
	587.2781	6.737	
	378.3143	10.9349985	
	307.1619	4.4389973	
	286.1376	1.5250006	
	264.0961	1.0149995	
	201.1014	4.2969975	
	370.1864	7.015996	
	244.1683	4.488004	
	414.2277	6.693996	
	394.1239	0.86500025	
	305.1469	1.5029991	
	356.1848	7.8699965	
	298.0349	0.5800007	
	219.0677	0.85600024	
	955.7656	7.538003	
	348.2303	7.4949965	
	496.4824	14.777998	
	459.2365	5.9110045	
	208.1146	5.0989995	
	270.0733	0.80899894	
	173.0786	1.5009999	
	328.1817	3.0140038	
	286.2153	6.25	
	300.0868	0.7850002	
	153.0446	4.7080054	
	306.1437	5.2969975	
	396.1118	0.7850002	
	344.2578	8.992003	

	282.0736	0.7690001	
	200.1048	1.6119996	
	436.2046	5.7680035	
	357.1071	0.8709998	
	326.1697	2.748997	
	217.0705	0.8709998	
	324.1772	7.841003	
	172.0205	0.94800025	
	360.1569	5.6830063	
	314.123	3.2769978	
	235.0687	0.8219994	
	316.1684	5.475004	
	352.1451	1.3860011	
	101.1204	1.9889988	
	302.1193	1.0650004	
	154.028	1.9479984	
	335.1751	4.9020014	
	202.1214	3.2769978	
	581.971	7.979998	
	295.1032	4.9039984	
	332.1258	1.1920009	
	247.1058	1.0859991	
	386.1251	0.8860008	
	174.1251	4.3280025	
	223.0479	0.7490004	
	338.2826	9.106996	
C12 H3 F21 O2	577.9789	7.286006	55.29
	280.0606	0.7060005	
	256.0958	2.0110013	
	393.1738	6.2470036	
	328.1829	3.6319997	
	278.1847	6.4780006	
	170.0546	0.81800056	
	244.0931	0.5089999	
	258.0676	2.9450035	
	204.1255	1.9499984	
	335.0205	1.6770015	
	222.0533	1.0739995	
	188.1406	5.3139973	
	386.3364	10.057997	
	282.073	0.73899937	
	115.0644	1.3330001	
	101.121	1.2119997	
	230.0295	0.7470007	
	197.0338	1.0459996	
	201.1012	4.2820034	
	633.4102	9.052995	

	254.1874	6.562005	
	320.0911	0.8359993	
	839.9416	7.049994	
	314.1698	2.8339999	
	256.0723	2.5260007	
	270.2567	9.992994	
C3 H F5 O2	163.9903	0.9560007	81.63
	182.0932	1.0759989	
	332.1931	6.3290014	
	371.3015	5.3110027	
	272.0433	0.6049996	
	268.0565	0.7019997	
	280.1325	3.7359955	
	236.1037	1.0550002	
	176.1043	1.3600005	
	329.9868	1.8179991	
	540.2007	6.343996	
	274.178	2.2050016	
	324.0185	0.5509997	
	188.1042	2.2619982	
	214.0427	4.351998	
	154.0314	0.7109994	
	289.0775	0.8219994	
	282.1795	5.4859943	
	286.2133	5.984993	
	226.1564	5.4129963	
	302.1729	9.87701	
	364.1508	1.4879996	
	222.0204	0.5810003	
	122.0641	1.2070006	
	324.3028	13.508993	
	282.133	1.585	
	249.0742	0.85500026	
	328.2593	7.888	
	351.1304	4.9479985	
	230.1516	5.140998	
	282.0371	0.6160003	
	510.4214	13.239993	
	360.1592	5.402002	
	216.1041	0.8659999	
	254.0427	0.67800045	
	197.0321	0.64799964	
	182.0937	1.535002	
	430.3613	11.901	
	352.1259	0.93599975	
	386.1155	0.8289998	
	219.1167	1.5169988	

	450.3658	11.901	
	533.9229	3.2400012	
	263.0913	0.9169999	
	390.2608	8.270003	
	240.1333	1.4940014	
	267.9225	0.64300054	
	382.2412	8.705002	
	173.1067	2.0180008	
	335.1863	5.764005	
	324.0837	0.7420003	
	200.1049	3.348002	
	310.0352	0.5789997	
	325.0884	0.8639992	
	240.1359	1.1839987	
	282.1619	5.247994	
	380.1777	4.161002	
	324.1193	1.3949986	
	306.2221	8.804994	
C10 H5 F17 O3 S	527.9677	7.466003	96.6
	339.0555	1.4459993	
	627.9753	7.6740055	
	312.1521	1.3050002	
	280.0244	0.5800007	
	264.1499	2.2030017	
	248.0667	0.839	
	490.2867	10.333007	
	396.2407	5.937005	
	294.0737	0.7459994	
	502.131	5.1730022	
	798.931	13.772997	
	394.1911	4.571998	
	525.9561	7.231996	
	288.2304	9.573992	
	310.2478	7.643004	
	366.1986	5.260003	
	318.1116	2.8549986	
	501.9337	3.536999	
	420.1305	0.86500025	
	492.288	7.481996	
	322.0561	6.5289974	
	238.093	1.1569995	
	224.1043	3.1219985	
	408.2767	11.853012	
	258.0714	0.8330001	
	278.1115	1.0270003	
	306.1107	4.300997	
	454.4	13.655017	

	320.1569	3.942996	
	452.1508	0.8619996	
	373.2424	6.105003	
	329.104	0.8840002	
	272.1254	0.07299996	
	368.14	0.9700007	
	317.0557	4.462003	
	215.1165	5.0180035	
	280.1335	5.049996	
	334.2538	11.705996	
	420.0567	7.106996	
	240.0968	1.2310008	
	292.2158	0.33699992	
	337.9554	6.0759954	
	418.3019	11.515995	
	327.0731	5.2940044	
	308.0533	0.6549996	
	217.0258	0.7900007	
	242.1199	3.2079976	
	436.3128	9.976009	
	382.0889	0.6870002	
	244.169	4.223	
	410.3737	13.00099	
	294.1822	6.4540014	
C8 H6 F13 O4 P	443.9812	6.976007	69.52
C6 H7 F7 O	227.0427	2.2510023	67.66
	226.0118	0.8289998	
	392.1128	0.8349993	
	240.0851	0.9309998	
	418.2252	5.7999954	
	264.0635	0.80699944	
	455.9867	5.407996	
	248.126	3.3399973	
	116.0839	2.1519978	
	259.0598	6.5069985	
	380.293	8.677995	
	263.0964	0.88999957	
	354.1962	4.638	
	408.1595	1.2990016	
	212.0327	1.1200007	
	334.2284	8.388	
	310.1766	2.9889994	
	370.3356	10.578993	
	250.0597	0.87999976	
	303.0913	0.85600024	
	280.1716	7.4460015	
	138.0432	0.49399975	

449.1998	5.7380047
780.6006	14.060997
194.0591	1.5680001
338.2046	6.015007
256.1282	1.6039988
416.0652	4.888
197.0698	5.6520023
362.1728	5.9209967
356.2954	11.466992
376.188	5.773004
327.0724	5.2940044
295.103	5.213996
190.0241	0.88700044
362.1915	9.908006
482.1672	13.935009
349.9816	6.6510005
389.2068	5.282005
466.3891	11.724
341.0879	1.9219985
265.1163	1.912999
222.0899	1.0910009
243.1476	6.2260065
338.1379	9.237994
478.3628	9.859989
386.0826	0.6650007
450.3326	8.85999
236.0658	1.3219991
188.0717	1.1979986
306.0806	0.75899976
290.0857	4.0429997
305.1458	1.1460015
402.203	6.460999
515.2906	6.3200054
559.2679	11.465012
354.0959	0.71400046
401.0374	1.6390009
546.9114	7.0150084
464.3508	11.825007
289.152	2.4080012
258.1829	3.971
329.9222	0.8849998
398.084	0.67399985
250.0526	0.7750007
664.1959	0.875
424.2626	9.057998
354.2017	3.817996
244.1299	1.1149998

366.2376	7.775003
804.3183	4.5610027
235.0722	0.82300055
900.0379	6.723001
368.3408	7.0230045
426.092	0.6860006
288.0411	2.009999
356.1824	7.679994
338.0306	0.56999975
356.2011	9.732989
474.2881	10.9400015
349.2077	6.7329974
654.6282	10.187992
294.0392	0.6220006
467.9655	7.903996
282.256	10.643995
310.1312	1.222
270.0386	0.6209994
246.0667	0.7630004
277.0815	1.361
344.1074	0.8740004
299.9855	6.0929956
680.3582	6.6539974
641.9845	7.5799994
331.9192	0.8740004
496.286	2.556
605.9953	6.719997
260.1624	2.2239993
127.0211	0.65100074
436.317	8.578002
331.1996	4.1910014
450.1377	0.8709998
278.1874	7.4010005
267.111	4.933997
370.0833	0.6749995
648.4284	12.682995
229.9619	0.78099906
261.1184	0.96399957
150.0687	2.347
260.1171	0.9540002
279.1307	1.434999
188.1057	1.4189992
341.0086	3.3410025
178.0268	0.8769995
252.1022	2.210002
375.115	0.8619996
194.0535	0.84899926

326.0669	0.6370002
231.0377	2.4510007
160.0298	1.0889992
304.1881	6.7609925
203.1178	2.9239993
259.0677	0.8690003
412.1623	1.3629994
232.0585	0.70399946
392.1238	0.8720009
374.1668	2.9510007
396.1058	0.7130005
247.101	0.9160003
350.1063	1.6760002
304.1687	6.5280085
272.1454	3.8739958
380.1844	0.9700007
352.23	10.578993
404.1422	1.0739995
314.0609	0.65599924
534.4537	10.562008
215.0597	6.5209966
322.0388	0.5929996
174.0023	0.81999975
391.1903	6.411994
277.0728	0.85900056
385.101	0.8190002
318.1096	4.2399983
304.1013	4.2189965
232.1301	1.3320006
246.1437	1.5029991
310.2871	13.63599
324.0383	0.5789997
373.1738	7.687994
365.3059	12.814995
347.1917	4.0669966
210.0902	2.524998
404.217	6.7849984
353.1434	6.2099996
212.0727	0.93299925
535.9201	3.2579985
264.137	1.4130006
398.2593	6.423
418.2949	10.12299
271.1441	4.0499983
336.1213	1.0940012
373.173	5.2969975
238.1189	3.910003

	336.0809	0.72000045	
	296.2717	12.965007	
	272.1999	6.829998	
	308.1815	9.057998	
	320.161	4.138	
	243.1483	6.208006	
C5 H5 F7 O	214.0232	0.18900004	66.72
	275.0611	0.7420003	
	420.309	12.731002	
	398.0157	1.4800013	
C15 H10 F6 O2	336.0603	4.8970027	74.18
C10 H13 F11 N2 O2 S	434.0591	4.2239995	26.08
	422.1258	0.8460005	
	350.2438	11.659989	
	380.3284	11.7730055	
	464.3821	13.628002	
	760.5057	8.635006	
	421.1699	4.880003	
	316.2618	11.820997	
C17 H F35 O5	949.9221	7.001	70.91
	164.0468	0.9410011	
	286.0638	0.6910009	
	347.1923	4.4700007	
	168.0435	1.537001	
	375.1064	0.81100017	
	263.0946	1.1190009	
	326.1919	8.187994	
	426.1481	0.89899975	
	373.2461	6.109992	
	503.9299	3.4960015	
	227.0434	1.5500014	
	408.21	5.7879963	
	502.25	14.182993	
	294.1494	1.0439992	
	318.1094	3.501004	
	354.0612	0.6310003	
	202.1071	1.2919999	
	385.9562	6.609003	
	236.059	0.8259997	
	418.2936	10.692004	
	1151.908	7.5399966	
	225.0337	0.6069995	
	368.0676	0.6409997	
	102.0683	1.7269999	
	254.2258	8.744003	
	657.9616	6.889001	
	256.1304	2.0959983	

	1384.965	7.041994	
C9 H6 F15 O4 P	493.9763	7.362	68.82
	315.0973	4.115998	
	356.135	3.729003	
	418.0682	2.6380002	
	442.0977	0.65900034	
	533.9243	3.7049983	
C9 H13 F9 O3 Si	368.0558	0.5779994	26.94
	294.2204	8.926007	
	332.1569	5.9200053	
	651.9736	8.446	
	364.0414	6.2030025	
	518.2829	6.7760005	
	389.2351	6.2139955	
	470.9276	3.6730018	
	500.1195	0.8219994	
	166.0491	9.49599	
	404.2035	8.453002	
	312.0458	0.6139995	
	350.2803	9.5650015	
	479.21	8.5	
	463.2149	6.101996	
	223.0855	5.9649982	
	286.1372	0.07299996	
	386.241	6.7670035	
	224.0341	0.7000005	
	434.15	0.9260001	
	175.088	1.1460015	
	310.2868	13.585002	
	190.0395	4.291995	
	854.6211	14.002	
	208.025	3.2319975	
	208.0493	3.2270007	
	308.1992	7.2189956	
	441.1677	10.530013	
	329.1921	8.213007	
	352.0504	0.5789997	
	326.0613	0.6290006	
	628.414	4.1369963	
	458.0951	0.7130005	
	683.6212	13.380993	
	146.0945	1.4499989	
	201.0344	0.73500043	
	160.1097	2.5709994	
	390.263	3.9530022	
	352.0773	0.68999946	
	415.9737	7.066998	

	242.06	2.5090017	
	398.1319	5.3640056	
	268.0215	1.6970003	
	212.0457	2.5489993	
	202.1216	2.8119974	
	258.038	0.6160003	
	447.1896	5.5180035	
	440.1811	6.385004	
	356.2165	4.915994	
	224.2154	1.0210011	
	216.1357	3.885001	
	402.2026	6.475001	
	224.1005	2.694	
	426.1041	0.70399946	
	404.8224	1.9589998	
	382.0646	0.60400003	
	436.1326	0.8529999	
	348.1828	5.536004	
	359.0877	0.72100043	
	328.0799	0.6790006	
	362.1686	5.010995	
	136.0528	2.097	
	352.2303	9.007997	
	626.3858	4.7999964	
	245.9625	1.0159993	
	380.3621	14.501998	
	348.1575	5.9209967	
	345.2127	5.7699957	
	374.2672	10.919005	
	266.0438	0.6279994	
	272.1975	5.3200054	
	458.2575	10.481005	
	320.1222	2.4949985	
	372.1583	5.309998	
	236.1412	5	
	320.2385	9.354003	
C8 H2 F17 N O2 S	498.9501	6.704997	63.71
	228.1726	6.25	
	303.1693	2.9539983	
	341.109	3.7999988	
	230.1525	5.425997	
	612.3696	4.6050034	
	222.0509	1.0899988	
	291.0613	0.73799974	
	272.1638	6.799994	
	204.127	1.361	
C11 H10 F6 O4	320.0488	0.38800037	62.18

328.0719	0.6749995
534.1561	0.8939997
186.0184	0.7109994
692.6574	14.671011
136.0536	3.9869998
250.1567	6.350002
432.1503	0.9550011
379.1577	5.8569965
414.0742	0.61999977
389.2335	5.983
876.592	10.008989
910.5506	7.8140044
710.1874	0.81600106
940.5614	7.83
388.0719	0.6310003
240.1097	1.682999
152.0491	1.3779988
350.2443	11.338009
304.1635	6.5300026
302.1652	1.453001
252.1011	1.7630004
304.117	2.3789988
435.28	10.916012
530.2183	7.323997
302.1679	2.255001
470.9278	3.2579985
422.1147	0.8399996
238.0852	2.0039988
228.1008	2.0570016
954.5651	7.8469906
288.046	0.6279994
340.2233	5.8219976
418.1309	2.9100027
366.0987	0.73799974
350.2806	9.320998
236.017	6.125
338.3178	13.840992
376.0614	0.632
276.1239	6.993
462.1227	0.80899894
380.0544	0.59199935
354.0981	0.7490004
283.1407	2.5520017
210.0927	5.2929997
352.0799	0.68500054
945.8489	7.0140004
1282.8915	13.968008

	370.0998	4.816995	
	290.7962	0.7420003	
	452.225	6.651999	
	338.1318	1.1819993	
C14 H18 F4	262.14	4.5780025	49.8
	420.0576	9.216002	
	474.2886	12.729003	
	394.1585	0.8949996	
	184.1103	1.3850006	
	268.0567	0.6920005	
	1050.7275	13.020997	
	1166.807	13.637003	
	332.1241	1.3779988	
	308.1317	8.974994	
	701.9571	6.4699974	
	223.0511	0.72100043	
	370.0902	0.6790006	
	253.0961	5.1069965	
	610.3397	5.8710012	
	299.0437	5.431	
	254.1514	4.7999964	
	314.1708	1.8489991	
	344.2622	8.611004	
	422.3378	10.854003	
	289.1545	1.6890004	
	364.0932	0.77799994	
	412.0966	0.69499975	
	231.9555	0.78799933	
	260.033	6.407003	
	273.0783	0.8939997	
	465.1958	6.3770075	
	241.0583	0.70299935	
	212.1052	2.2709973	
	926.558	7.8140044	
	362.157	6.9619985	
	660.4776	14.833007	
	275.1369	1.224999	
	307.1618	3.2230022	
	468.1426	0.8709998	
	824.6045	8.29101	
	448.173	6.8800035	
	330.1999	10.741012	
	452.2471	1.6340013	
	831.9599	6.6910005	
	304.2069	8.645003	
	152.0483	3.7640045	
	394.1947	5.109002	

424.1051	0.69900054
364.2972	9.731005
410.1176	0.7929995
552.1973	5.339997
270.0724	7.116004
330.1142	2.0639994
331.1997	3.729003
771.9456	6.690002
256.2041	6.747992
272.1972	5.3370037
247.1057	0.8709998
340.2966	9.468003
265.1334	4.0769978
711.9392	6.1659937
336.192	5.7600036
278.0435	0.68999946
435.2255	4.7420025
468.4079	13.831993
212.0668	4.205996
194.1678	5.4389973
694.5347	13.60499
581.9773	7.018004
314.1356	0.90299994
246.1422	1.7380006
370.062	0.5849994
343.0908	0.81100017
535.9196	3.6900017
423.9947	0.78400004
402.1733	5.6780033
450.3343	11.276992
478.1243	0.8320005
492.136	0.8720009
800.2344	3.990998
426.1488	4.821998
362.0391	5.442995
286.0345	0.5639995
196.0365	0.69900054
256.0246	0.5810003
421.9969	0.78400004
336.2565	10.497005
386.2563	6.754003
320.0574	0.6959994
324.1939	7.2239995
217.9749	0.7459994
396.9754	0.81600106
214.1201	1.8569994
372.1284	5.3309956

372.0673	0.6090003
206.0235	1.7149979
292.1663	7.3579946
472.9259	3.6879995
492.1546	0.9169999
510.3001	3.1450002
336.12	4.2799993
996.5819	7.8469906
339.0651	0.67200065
342.2021	6.010004
652.5302	14.16399
753.0458	12.765994
186.0895	2.5659983
198.0184	2.4830015
274.1746	3.078002
712.3173	13.370985
486.1891	5.596993
375.1869	5.316003
402.0676	0.5950003
250.1226	5.505003
275.0651	0.7850002
444.2501	7.2620015
312.1887	5.125
258.1422	2.1100004
222.0398	4.657004
322.2266	8.302001
370.1036	4.131002
276.1542	5.437996
356.1888	6.942995
424.1739	5.398995
494.1452	0.8720009
860.6026	14.036008
326.0901	1.0339992
362.0817	4.886996
211.0833	6.0239944
214.1195	3.9089973
436.067	0.5950003
340.1536	4.045003
352.1934	11.145007
340.0877	6.6570024
1334.9761	6.6910005
694.4812	6.5260005
402.2469	1.6799992
276.1194	7.135005
301.0801	0.80699944
410.2639	6.2049956
523.2168	4.4819965

242.1167	2.5520017
299.0673	0.71200085
337.162	6.9530025
345.2133	4.510996
390.0639	0.6370002
300.2074	9.481996
299.9858	6.728001
216.137	4.153004
568.3428	4.1870017
938.5623	7.8140044
568.3427	4.096
968.5818	7.742998
333.1209	5.4620037
295.1432	6.734992
268.076	3.2879975
340.3256	14.583988
191.0104	0.79900014
378.0572	0.6189997
673.3744	6.144997
438.1105	0.736
501.9338	3.807004
330.2394	6.888
325.1131	5.016999
286.2488	8.79301
254.0602	1.919001
304.0416	4.036998
444.2783	7.2429996
368.4249	7.043005
525.0746	7.320006
277.1152	4.835999
705.9861	7.495995
932.9571	7.0869985
334.2115	7.3210015
292.0298	0.59199935
419.11	0.86000043
330.0612	0.6290006
203.1185	2.6410024
458.1595	5.6549993
418.0713	0.62699974
344.0678	0.6469996
314.243	7.169005
290.1013	2.3959973
552.9301	3.950002
331.0703	0.76499957
186.1257	4.234996
353.2156	5.4410033
774.2903	7.282001

	342.1118	3.566998	
	594.3809	5.8559947	
	986.5863	7.7520084	
	242.0624	3.0019999	
	924.5643	7.8140044	
	310.1797	6.870997	
	278.1123	3.8160007	
	210.1021	3.421998	
	300.2298	6.547999	
	240.0503	3.2879975	
	520.4456	14.298997	
	522.1422	0.8659999	
	982.5757	7.83	
	252.1004	4.1430035	
	438.076	0.6240003	
	438.2891	7.0700054	
	308.1817	2.7559977	
	260.0661	2.9340022	
	236.0169	5.7120037	
	510.3015	3.1499972	
	373.1734	7.687994	
C8 H12 F7 N O Si	299.0625	1.4209992	34.45
	305.0125	5.782996	
	352.1482	1.778	
	966.5757	7.8610015	
	659.9649	6.9590034	
	368.203	7.0560055	
	603.9788	7.437006	
	554.3277	3.915996	
	412.136	0.8429998	
	390.2291	7.316999	
	228.1358	4.5329976	
	332.1923	7.6560044	
C3 H2 O4 S F6	247.9579	1.0270003	67.22
	382.0943	0.68999946	
	288.1137	3.759002	
	222.0897	4.4979954	
	274.0609	0.7060005	
	376.0802	0.7000005	
	422.2207	6.4249945	
	242.0427	0.6710005	
	381.1059	3.7550025	
	947.8441	7.015996	
	142.0074	0.8460005	
	312.1341	6.7489996	
	330.1125	6.208006	
	370.0253	5.9699993	

	256.0508	3.7070005	
	452.0668	0.5929996	
	466.0679	0.6160003	
	458.269	7.039001	
	438.1601	5.0299993	
	350.0432	0.611	
	303.1676	2.595997	
	472.9246	3.2680025	
	994.5757	7.8140044	
	262.0449	0.71200085	
	370.1022	6.956995	
	352.1138	5.1130047	
C13 H5 F17 O4	547.9887	7.713007	58.85
	302.1318	6.1300035	
	372.1422	2.9669986	
	254.121	2.2640028	
	1026.5939	7.8140044	
	298.066	0.7000005	
	292.125	1.5709993	
	394.9797	0.7999998	
	420.1007	0.75899976	
	303.0614	0.7429999	
	264.1437	6.291994	
	430.3022	8.0980015	
	268.0754	6.0069966	
	938.5809	8.247005	
	806.3122	4.6730022	
	436.1039	0.7249994	
	628.1777	0.8820007	
C8 H12 F9 N O4 S	389.0297	6.3709993	36.47
	374.2104	5.7590017	
C10 H13 F11 N2 O2 S	434.0605	4.571998	23.78
	269.0519	0.18900004	
	230.1523	2.7960021	
	292.1656	5.2659974	
	281.0946	2.048	
	364.1628	1.5950009	
	450.1531	0.8949996	
	301.2681	7.7470045	
	274.0504	2.8970022	
	258.0966	1.7660006	
	1444.8511	11.338009	
	422.0568	0.5929996	
	182.1677	5.431	
	394.0911	0.6980009	
	412.151	6.2009954	
	238.014	6.131997	

400.0868	0.68500054
300.2264	7.5960035
216.0355	0.6349994
458.0784	0.70100015
328.0512	0.6049996
596.1606	0.8860008
1040.6039	7.83
258.1832	5.3290033
424.3908	13.857994
520.238	6.610998
1523.8644	6.572
330.0772	5.6029973
330.0386	1.8600005
259.0388	0.68500054
290.0811	2.852002
422.1049	0.72100043
324.3023	13.982994
536.1459	0.8820007
1382.9366	7.019001
302.2094	7.5050035
540.3078	3.3429995
282.1769	4.7489953
410.1534	13.72999
272.1976	7.1929946
530.3147	5.808996
213.0294	1.414001
394.1034	0.73899937
598.3528	4.3739953
206.0247	1.0879995
300.229	7.9530025
406.0879	0.6879998
688.2928	3.6470025
244.1291	1.557999
1056.61	7.864008
394.2298	6.338995
260.0717	2.518002
398.0956	0.68000025
389.3488	10.984005
290.1477	6.2059956
339.0544	3.5269988
354.2374	6.367003
395.2588	6.723001
1188.2465	11.338009
215.117	4.998995
305.1473	4.931
846.9883	8.330001
306.2235	8.942001

	236.0348	0.6500005	
	354.0576	0.5880003	
	565.2742	4.716003	
	289.0749	5.8919992	
	485.1582	5.5780025	
	304.0363	4.0549955	
	369.2149	4.415001	
	370.1318	4.029	
	685.5368	14.364993	
	229.9558	0.7470007	
	575.2652	9.599993	
	370.3421	7.013	
	292.2054	8.343995	
	262.118	2.942997	
	229.0954	2.0829978	
	374.0639	5.1449957	
	503.931	3.8240027	
	386.2581	6.3259954	
	414.1298	5.9649982	
	216.9515	1.1370006	
	425.9978	0.7070005	
	584.0133	7.091003	
	289.154	1.6289992	
	272.1971	7.169005	
	664.2255	1.1380004	
	550.1638	0.9100007	
	925.8947	7.033	
	210.0536	1.1969991	
	406.2217	12.726998	
	673.0312	6.5840044	
	398.9737	0.7999998	
	186.0896	2.9539983	
	335.1327	5.3829975	
	642.2149	6.4949965	
	453.0475	1.3489991	
	345.2087	5.6799946	
	420.1184	0.85600024	
	304.1644	6.507997	
C11 H16 F11 I N2 O2 S	575.9825	7.043005	53.22
	260.084	3.845001	
	276.1503	6.437005	
	554.9278	3.950002	
	222.0897	4.153004	
	436.1597	13.967001	
	337.1212	5.0870037	
	610.2806	5.516999	
	383.156	5.8259954	

902.372	12.794999
212.9561	0.6290006
285.0354	4.675997
404.8252	1.3960018
542.2803	11.338009
562.1335	0.8679993
297.1223	6.3510065
322.0687	0.6959994
245.1652	5.7200007
466.1022	0.7270005
349.2066	6.218996
552.7669	14.314989
506.4013	0.72100043
618.1659	0.8659999
654.307	11.140011
532.2874	4.519997
365.1444	5.700996
244.1653	5.737
739.2885	10.187992
333.9166	0.8740004
192.1163	6.450995
278.1149	4.134002
338.3181	14.189003
406.2743	11.38599
279.1265	2.2960014
436.161	13.265994
572.1489	0.8809996
476.0654	0.59700006
1074.6132	7.7800074
260.1092	1.0319997
1050.6049	7.8469906
214.0246	0.84199977
275.0917	5.7139955
1457.0188	14.298997
491.5648	9.61601
1084.6267	7.83
526.2474	14.224988
994.6073	8.213007
702.1887	0.91799945
303.1654	2.1909988
164.083	1.5469987
742.1482	7.028009
322.2509	10.073991
424.1794	10.546007
211.0172	0.8130002
252.17	4.820005
552.1686	0.91999894

406.2659	8.187994
470.0982	0.76100075
304.0803	3.5450015
552.342	5.696007
1024.6036	7.864008
359.3041	12.028996
494.1222	0.81499976
443.0231	0.6570005
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(993.6016, 1924.4)(994.5984, 1339.15)
(701.1791, 1730.28)(702.1746, 1248.82)
(302.1612, 3655.37)(303.1521, 246.39)
(163.0762, 2573.81)(164.0779, 681.86)
(370.0655, 1910.29)(370.5711, 1050.24)
(321.2441, 2126.95)(322.2468, 579.58)
(423.1712, 1782.38)(424.1764, 901.69)
(210.0119, 2059.03)(211.0184, 822.59)
(251.1631, 3471.6)(252.1703, 710.26)
(551.1633, 2664.31)(552.162, 1470.09)

(405.2682, 3023.15)(406.2714, 1147.62)
(234.0466, 3242.55)(469.0933, 3466.98)(470.0948, 2212.54)
(303.0714, 3060.83)(304.0758, 720.73)
(551.3329, 3062.87)(552.3431, 1031.48)
(1023.5922, 2179.9)(1024.5953, 1217.3)
(358.296, 2076.66)(359.2971, 733.48)
(493.1299, 4290.08)(494.0955, 356.24)
(442.0161, 2458.82)(443.0189, 706.78)
(493.7019, 1923.48)(494.7013, 866.47)
(288.1475, 1819.65)(289.1588, 659.29)
(434.2134, 2205.45)(435.2219, 1225.12)
(686.2989, 1717.98)(687.3015, 1078.7)
(460.4996, 2489.74)(461.513, 771.95)
(344.1946, 962.05)(345.1713, 25449.01)
(296.0745, 2282.19)(297.0813, 412.82)
(325.0912, 18166.82)(326.0841, 5403.48)
(579.1222, 1334.57)(580.1258, 949.15)
(439.0686, 2346.84)(440.0683, 813.41)
(379.1647, 1895.76)(380.1596, 688.09)
(687.2591, 2093.98)(688.261, 937.05)
(315.1086, 1996.77)(316.1096, 412.37)
(388.2174, 776.69)(389.2104, 4321.12)
(293.0831, 14576.95)(294.0637, 2487.98)
(738.2797, 1840.89)(739.2855, 833.42)
(1113.6254, 1213.16)(1114.6266, 840.94)
(264.125, 2249.64)(265.1379, 858.93)
(279.1614, 4193.4)(280.1605, 1070.14)
(500.1482, 2276.57)(501.1528, 1056.87)
(700.3402, 2239.1)(701.3421, 919.77)
(333.2038, 4680.44)(334.2023, 850.5)
(1065.6075, 1393.2)(1066.5918, 860.68)
(355.0818, 1507.29)(356.0902, 757.02)
(201.4635, 3015.36)(201.9583, 993.28)
(396.1463, 2035.86)(397.145, 681.08)
(409.2593, 1999.84)(410.2633, 676.23)
(335.1186, 1757.83)(336.1151, 487.79)
(1091.7262, 1449.95)(1092.717, 1067.03)
(206.0219, 2579.83)(207.0316, 200.48)
(361.1494, 314.76)(362.2141, 349.63)(363.209, 296.44)
(473.2971, 2865.55)(474.2907, 1637.64)
(362.2158, 1723.53)(363.2124, 1189.64)
(213.15, 3409.35)(214.1536, 524.94)
(231.0112, 936.47)(463.0602, 2622.13)(464.0558, 793.87)
(625.1623, 1765.1)(626.1574, 822.53)
(453.0897, 3999.59)(454.0846, 1726.99)
(1109.6216, 1457.4)(1110.6353, 943.33)
(350.171, 1813.59)(351.1691, 730.83)

(579.2632, 1992.88)(580.2637, 1218.6)
(473.2892, 1713.44)(474.2907, 656.49)
(655.4499, 1254.51)(656.443, 283.85)
(187.4378, 476.19)(187.9456, 212.28)
(435.1532, 2035.09)(436.1575, 1154.64)
(1149.7651, 1350.93)(1150.769, 867.57)
(366.1501, 2493.02)(367.1516, 719.37)
(373.0559, 3689.06)(374.0495, 272.99)
(995.5955, 1993.31)(996.5972, 1500.43)
(381.7452, 812.08)(382.7369, 417.76)
(391.1043, 2001.95)(392.1078, 618.31)
(625.3252, 3855.6)(626.3103, 2275.74)
(666.0285, 3789.16)(667.0302, 893.76)
(236.1056, 2233.61)(237.1054, 451.09)
(281.1383, 389.07)(282.1333, 595.26)
(524.213, 1830.94)(525.2249, 1269.66)
(377.0644, 1801.75)(378.0589, 1054.02)
(295.0515, 5047.17)(295.5627, 3173.28)
(521.1753, 2071.82)(522.1617, 1218.33)
(479.7185, 1037.31)(480.7227, 452.59)
(628.2835, 1622.06)(629.2954, 839.67)
(537.7749, 1445.6)(538.7795, 746.81)
(316.1728, 1620.55)(317.1812, 1903.55)
(1005.5898, 1849.17)(1006.596, 1012.23)
(266.1415, 1658.97)(267.1417, 540.07)
(642.4724, 1376.27)(643.4645, 1107.79)
(380.1007, 2165.78)(381.1085, 410.68)
(1514.0552, 1482.08)(1515.0581, 1398.34)
(1069.64, 1477.06)(1070.6333, 994.02)
(719.2699, 1762.37)(720.2743, 798.86)
(1025.6113, 1566.85)(1026.6125, 1008.46)
(524.222, 1751.38)(525.2272, 1079.67)
(642.3138, 1787.66)(643.3199, 1054.48)
(347.2146, 2198.03)(348.2224, 788.76)
(375.1783, 4961.87)(376.1768, 1618.74)
(526.0626, 1804.06)(527.0718, 800.45)
(691.2078, 2035.1)(692.2111, 923.66)
(543.1147, 1731.84)(544.1108, 1151.96)
(767.533, 1803.14)(768.5328, 1033.66)
(1131.4789, 1581.31)(1132.4825, 1082.02)
(531.1645, 2203.3)(265.0685, 9410.87)(266.0726, 3308.65)
(1101.6202, 1357.73)(1102.608, 826.21)
(485.0715, 2508.41)(486.0853, 1496.88)
(1099.6104, 1701.89)(1100.6195, 1214.46)
(372.0981, 5761.18)(373.0972, 5753.95)
(567.3358, 5398.83)(568.3393, 1713.83)
(495.7148, 1916.26)(496.7251, 843.43)

(535.7608, 1601.71)(536.765, 781.86)
(449.1431, 2417.95)(450.1588, 975.53)
(383.137, 7709.54)(384.1591, 145.17)
(394.176, 1926.86)(395.1915, 886.46)
(403.059, 17996.59)(404.0662, 4200.34)
(697.2321, 1945.14)(698.2414, 776.59)
(380.0977, 2148.75)(381.106, 478.86)
(926.2443, 1693.22)(927.2377, 1441.15)
(511.0928, 2026.3)(512.0956, 525.95)
(526.3453, 1281.86)(527.345, 759.71)
(1207.8024, 377.06)(1208.8264, 273.05)
(397.0773, 6024.02)(398.0767, 3015.52)
(275.099, 900.35)(276.0922, 993.48)
(1057.6207, 1491.73)(1058.6257, 842.42)
(681.5317, 1597.77)(682.5198, 1290.27)
(437.0786, 4040.27)(438.0706, 1942.08)
(373.179, 4231.6)(374.1763, 1796.39)
(413.1239, 2004.45)(414.1262, 890.18)
(1123.628, 1492.8)(1124.6371, 1084.38)
(721.2943, 1756.24)(722.2927, 528.5)
(525.1178, 3532.85)(526.1288, 1837.62)
(201.4706, 1766.44)(201.9757, 1025.92)
(443.0696, 2059.49)(444.0655, 615.4)
(1121.4863, 1504.83)(1122.4897, 981.32)
(1125.5466, 1553.52)(1126.5526, 980.74)
(609.8444, 1373.38)(610.8547, 773.66)
(371.3662, 1154.3)(371.8847, 675.27)
(733.1822, 905.54)(734.1737, 676.64)
(379.1318, 2894.69)(380.1294, 875.39)
(845.321, 1242.49)(846.3229, 630.29)
(705.2245, 1187.18)(706.2013, 715.61)
(572.291, 1543.3)(573.2942, 1141.03)
(479.1198, 3578.88)(480.0859, 974.31)
(941.5058, 1036.17)(942.5005, 458.86)
(486.1529, 1599.2)(487.1449, 338.96)
(1119.6687, 1246.41)(1120.6469, 708.52)
(260.1143, 4654.4)(261.113, 1495.43)
(465.4939, 1363.4)(466.5092, 518.75)
(689.146, 583.05)(690.1479, 474.67)
(368.0769, 970.52)(368.5793, 541.49)
(493.1124, 3093.49)(494.1058, 2170.97)
(276.1122, 2308.27)(277.1008, 571.94)
(927.0953, 24994.48)(928.1128, 1557.51)
(387.0843, 5333.4)(388.0861, 4214.83)
(741.2262, 2535.67)(742.2069, 549.9)
(753.3139, 1267.56)(754.3126, 556.01)
(465.4398, 2040.02)(466.4484, 891.1)

(481.0981, 3797.19)(482.1062, 1873.06)
(465.0924, 3772.69)(466.095, 2128.43)
(619.1451, 1524.0)(620.167, 1037.86)
(719.1556, 1124.23)(720.1418, 956.52)
(754.5529, 1123.26)(755.5353, 809.22)

Compound

Dodecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)-, compd. with ethana
C2HO2F3 0.4379998
Perfluorononanoic acid
Perfluorononanoic acid Esi-7.101007
POLYFLGSID_880958
POLYFLGSID_880958 Esi-13.301013
Perfluorooctanoic acid
11-H-Perfluoroundecanoic acid
8H-Perfluorooctane
C6F13HO3S
Perfluorotetradecanoic acid
Perfluorotetradecanoic acid Esi-13.859989
C2HO2F3
C2HO2F3 Esi-0.40800053
1-Hydroperfluoroheptane
Potassium perfluoropentanesulfonate
C7F15HO3S
9-H-Perfluorononanoic acid
Potassium perfluorooctanesulfonate
Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide
5H-Perfluoropentanal
Perfluorotetradecanoic acid Esi-10.067994
8-H-Perfluorooctanoic acid
Perfluoroheptanoic acid
Potassium perfluorobutanesulfonate
Sodium perfluorohexanoate
Perfluoropentanoic acid
Potassium perfluorobutanesulfonate 4.2380037
Tridecafluoroheptaneperoxoic acid
Perfluorobutanoic acid
Perfluoropentanoic acid Esi-3.6619985
C11H6ClF13O2
Perfluorobutanoic acid Esi-1.9240003
C9H3F17O3
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate
Perfluorononanesulfonic acid
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate 5.115998
N,N-dimethyl-2H-perfluoroethanamine
Perfluorododecanoic acid
6:2 Fluorotelomer sulfonic acid
Ethyl 4,4,4-trifluoro-3-(trifluoromethyl)crotonate
4:2 Fluorotelomer sulfonic acid
2:2 fluorotelomer alcohol
Perfluorodecanoic acid
Perfluoroundecanoic acid
Perfluoro-3-methoxypropanoic acid

3,3,4,4,5,5,6,6,7,7-Decafluorooctyl 2-methylprop-2-enoate
C14H17F13O
Potassium henicosafluorodecanesulphonate
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate
Perfluorotetradecanoic acid 9.637007
1,1,1,2-Tetrafluoro-3,3,3-trimethoxypropane
Methyl perfluoroundecanoate
Perfluoropropanoic acid
Perfluoro-1,10-decanedicarboxylic acid
6:2 Fluorotelomer phosphate monoester
8:2 Fluorotelomer sulfonic acid
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate Esi-0.38800037
2-Perfluoropropyl-2-propanol
Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, dipotassium salt
7:2 Fluorotelomer dihydrogen phosphate
Perfluoropentane sulfonamido amine
2H-Tricosafluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaoxaoctadecane
((Perfluorobutyl)ethyl)trimethoxysilane
3:2 Fluorotelomer alcohol
Perfluorooctanesulfonamide
N-Methyl-N-trimethylsilylheptafluorobutyramide
Perfluoropentane sulfonamido amine Esi-4.571998
1,4-Bis(1,1-dimethylethyl)-2,3,5,6-tetrafluorobenzene
C3H2O4SF6
C8H12F9NO4S
Monoperfluorooctyl itaconate
POLYFLGSID_880938

Formula	Mass	Retention Time	Score	Max abundance	Cal100(raw)	DB(raw)	DB2(raw)
C13 H F25 O2	663.9548	9.129009	92.81	31224450	48488	1	71924
C2 H O2 F3	113.9937	0.4379998	66.35	14193460	1	56435	503648
C9 H F17 O2	463.971	7.1099916	93.5	13657977	504723	1	1
C9 H F17 O2	463.9372	7.101007	43.58	11793413	513118	1	1
C33 H42 F8 N2 O4	682.3009	13.301013	83.1	6064996	273564	1	29672
C33 H42 F8 N2 O4	682.3027	13.301013	61.35	6064635	273564	1	29929
C8 H F15 O2	413.9734	6.710999	97.22	5716584	2404614	1	1
C11 H2 F20 O2	545.9735	7.153009	97.44	5555799	84832	1	44032
C8 H F17	419.9811	7.107996	97.58	4770269	217420	1	1
C6 F13 H O3 S	399.9441	6.289001	80.34	4152675	832645	1	510939
C14 H F27 O2	713.9526	13.857994	98.08	3070782	1969271	1	1659709
C14 H F27 O2	713.9535	13.859989	92.42	2615565	1855053	1	1652450
C2 H O2 F3	113.9936	0.39599994	79.44	2498596	2474310	54757	510496
C2 H O2 F3	113.9938	0.40800053	79.44	2498596	2474310	55130	510496
C7 H F15	369.9833	6.7100005	99.49	2301623	1020477	1	1
C5 H F11 O3 S	349.9471	5.609003	90.25	2105088	168804	1	1
C7 F15 H O3 S	449.94	6.7130065	94.71	2043226	180925	1	1
C9 H2 F16 O2	445.9793	6.338995	86.37	1844926	168270	1	109491
C8 H F17 O3 S	499.9374	7.0980024	99.17	1844560	536952	1	13151
C14 H2 F24 O4	689.9555	6.382997	96.07	1813710	53101	1	13007
C5 H2 F8 O	229.9938	1.0510005	46.85	1695206	1695206	1	31302
C14 H F27 O2	713.9512	10.067994	84.97	1600273	60853	1	92337
C8 H2 F14 O2	395.9844	5.8110027	87.46	1552251	242674	1	196193
C7 H F13 O2	363.9783	6.208006	97.2	1512517	252560	1	1
C4 H F9 O3 S	299.951	4.669004	70.67	1446690	159826	1	1
C6 H F11 O2	313.9809	5.506996	83.07	1332119	246707	1	1
C5 H F9 O2	263.9844	4.279	89.05	1226155	115094	1	1
C4 H F9 O3 S	299.9504	4.2380037	78.46	1152344	1	1	1
C7 H F13 O3	379.9721	6.3250055	84.7	1054637	1	1	1
C4 H F7 O2	213.9877	1.5449986	85.74	943352	69508	1	1
C5 H F9 O2	263.9836	3.6619985	86.61	850232	82608	1	1
C11 H6 Cl F13 O2	451.9865	6.7650084	41.46	786486	12199	1	1
C4 H F7 O2	213.9852	1.9240003	78.72	778394	69206	1	1
C9 H3 F17 O3	481.9771	7.1510005	57.39	769300	1	1	1
C7 H2 F12 O2	345.9877	5.140998	86.86	713743	308079	1	227726
C9 H F19 O3 S	549.9322	7.479999	98.06	623458	68009	1	1
C7 H2 F12 O2	345.9864	5.115998	83.43	589472	1	1	1
C4 H7 F4 N	145.054	3.1439993	48.9	553892	31700	1	1
C12 H F23 O2	613.9591	8.333007	81.49	452728	1	1	1
C8 H5 F13 O3 S	427.9751	6.6440024	99.58	429840	49074	1	1
C7 H6 F6 O2	236.035	0.6969995	66.38	412608	258477	1	11024
C6 H5 F9 O3 S	327.9826	5.3649964	94.2	407195	38724	1	1
C4 H5 F5 O	164.0226	1.0989991	55.53	356589	1	1	1
C10 H F19 O2	513.9676	7.476007	84.98	318738	37981	1	1
C11 H F21 O2	563.963	7.8540034	80.82	276654	23814	1	1
C4 H F7 O3	229.9822	2.1340017	85.45	263099	1	1	1

C12 H12 F10 O2	378.0761	0.6650007	48.88	252607	1	1	1
C14 H17 F13 O	448.1024	4.0610027	25.24	241209	1	1	1
C10 H F21 O3 S	599.931	7.848004	96.5	239667	30641	1	1
C11 H10 F6 O4	320.0495	1.335999	80.68	227721	227721	1	1
C14 H F27 O2	713.9516	9.637007	85.61	206987	1	1	1
C6 H10 F4 O3	206.0563	1.3320006	40.39	196896	1	1	1
C12 H3 F21 O2	577.9789	7.286006	55.29	177972	1	1	1
C3 H F5 O2	163.9903	0.9560007	81.63	176797	164964	1	1
C12 H2 F20 O4	294.9819	5.4289937	78.5	164187	60531	1	14961
C8 H6 F13 O4 P	443.9812	6.976007	69.52	164172	1	1	1
C10 H5 F17 O3 S	527.9677	7.466003	96.6	160113	16522	1	1
C11 H10 F6 O4	320.0488	0.38800037	62.18	148230	148230	1	1
C6 H7 F7 O	227.0427	2.2510023	67.66	131676	1	1	1
C15 H10 F6 O2	336.0603	4.8970027	74.18	131522	1	1	1
C9 H6 F15 O4 P	493.9763	7.362	68.82	115775	1	1	1
C10 H13 F11 N2 O2 S	434.0591	4.2239995	26.08	110155	1	1	1
C17 H F35 O5	949.9221	7.001	70.91	105183	1	1	1
C9 H13 F9 O3 Si	368.0558	0.5779994	26.94	104815	104815	1	1
C5 H5 F7 O	214.0232	0.18900004	66.72	101183	101183	1	1
C8 H2 F17 N O2 S	498.9501	6.704997	63.71	99519	30961	1	1
C8 H12 F7 N O Si	299.0625	1.4209992	34.45	98175	1	1	1
C10 H13 F11 N2 O2 S	434.0605	4.571998	23.78	88348	17712	1	1
C14 H18 F4	262.14	4.5780025	49.8	80672	1	1	1
C3 H2 O4 S F6	247.9579	1.0270003	67.22	67069	1	1	1
C8 H12 F9 N O4 S	389.0297	6.3709993	36.47	61820	1	1	1
C13 H5 F17 O4	547.9887	7.713007	58.85	55015	1	1	1
C11 H16 F11 I N2 O2 S	575.9825	7.043005	53.22	34176	1	1	1

DB3(raw)	DB4(raw)	DB5(raw)	DB6(raw)	DB7(raw)	DB8(raw)	DUP(raw)	PFIND026(raw)	PFIND026DUP(raw)
74616	79918	70216	71334	94607	84059	70813	1	93520
176359	158880	409058	221225	1	419182	1	76141	591692
1	1	1	1	25654	15848	1	1.37E+07	24259
1	1	1	1	25654	15848	26645	1.18E+07	24259
29869	29320	34511	37550	180941	53448	42259	230821	110774
29532	29320	34427	37083	180282	53448	41762	230795	111064
1	1	1	1	24554	8984	11568	5716584	23915
69082	65635	63126	78394	493865	97715	113208	95860	235516
1	1	1	1	10644	6814	1	4770269	8538
564400	584314	480687	677319	4152675	1010153	662980	300451	2119163
1641492	1628463	1587795	1734262	2640471	1592684	1507955	337367	3017245
1629949	1620225	1709487	1717379	2615565	1570331	1491336	9850	1771070
176652	160428	474970	61660	720093	257938	1	75041	596020
176652	160428	474970	222743	708224	257938	1	76348	596020
12011	1	1	27777	134433	41640	35856	2301623	52855
1	1	1	1	1	1	1	21243	1
1	1	1	1	1	1	1	8463	1
95770	96151	78015	111221	811065	164102	165187	178738	396457
12748	12846	14190	14204	47058	18789	16742	220464	23969
17849	1	1	17650	143544	28564	28731	39159	64139
1	1	1	1	1	1	359797	88268	1
98911	83981	85536	93010	131718	118733	92096	1	122575
160389	151613	136937	190261	1552251	382076	316280	304220	853715
1	1	1	1	43576	11290	8413	768489	25690
1	1	1	1	1	1	10728	1	1
1	1	1	1	3605	5493	16440	347808	12573
1	1	1	1	1	1	11005	1	15610
1	1	1	1	1	1	1	47042	1
1	1	1	1	1	1	1	1	6927
1	1	1	1	1	1	1	943352	1
1	1	1	1	1	1	1	313157	1
1	5862	1	9732	66798	14859	14826	17582	29757
1	1	1	1	1	1	1	1	7860
10069	1	1	13896	89503	17250	20264	18718	39873
206627	178248	153597	210977	557476	456638	438506	327797	514522
1	1	1	1	1	1	1	1	1
174772	176697	171131	1	1	1	438509	327797	1
1	1	1	1	1	1	21204	204199	27706
1	1	1	1	1	1	1	1	1
1	1	1	1	18355	1	1	1	6057
9930	8480	8693	8909	9958	9563	34705	412608	30841
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	4011	26477	1
1	1	1	1	38245	1	1	30389	16315
1	1	1	1	62475	1	1	1	28413
1	1	1	1	1	1	1	1	1

1	2052	1	1	5638	1	7592	1	17224
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	25608	1827	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	188991	1
1	1	1	1	16201	1	1	1	1
1	1	1	1	1	1	94780	176797	6813
15280	17953	16230	21254	164187	35040	44860	34257	86398
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	13490	1	1
1	1	1	1	1	1	1	1	17754
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	16773	1
1	1	1	1	1	1	1	105183	1
1	1	2739	4010	1	2969	8334	1	8901
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	99519	1
1	1	1	1	1	1	1	98175	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	80672	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	61820	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1

PFNSW003(raw)	PFNSW004(raw)	PFNSW005(raw)	PFNSW012(raw)	PFNSW014(raw)	PFNSW017(raw)
54514	3.12E+07	1	1	1	1
1	1	124925	384989	1	272464
26465	182373	21803	24650	16491	74223
26465	182691	21803	24650	16491	76808
452438	6064996	481176	449889	307280	241822
453478	6064635	489606	449014	307923	241856
91417	67277	74630	98824	76594	266750
83880	5555799	95831	72199	158764	107068
10478	134583	11624	14009	1	36720
454955	2519409	373621	426513	255972	182297
1107553	3070782	1438579	1217220	689992	575554
1113257	196953	1451665	1217695	693980	650436
891225	959399	122605	385359	299045	273543
891225	959399	122559	385359	301313	273543
77799	1559523	73272	80741	43871	138548
24669	1	1	6458	1	1
12457	1	1	5549	1	1
202278	1844926	175141	169323	334450	244298
241878	396223	58648	199781	806678	92761
40477	1813710	26653	28719	74428	69368
1	1406	3455	693	1	1695
1	1600273	1	1	1	1
291421	731003	308335	329204	581856	402494
71691	55006	92388	55547	78225	227572
49379	47665	58631	56590	51849	1
72975	94922	69011	80830	64561	398137
67118	130581	77220	74115	1	1
1	1	1	1	51849	27390
1	15880	1	1054637	1	1
1	81445	53810	61783	63374	170535
1	1	1	1	73696	288646
17860	786486	17053	16588	30062	24416
57627	80201	53810	61783	1	1
22677	769300	17944	18810	29120	21119
326278	469252	408509	414175	461995	496657
1	1	1	1	1	1
326381	483274	405757	462023	568744	84743
484361	96891	84022	205680	40916	132435
1	452728	1	1	1	1
6294	59094	8696	9594	12385	1
108893	174952	99573	91574	109604	171378
1	1	1	1	1	1
44625	1	1	356589	1	1
1	225667	9953	10782	15340	113361
1	276654	1	1	8257	31733
1	1	1	1	6857	1

1	61731	1	1	8125	1
1	1	6362	1	1	1
1	1	1	1	1	1
24618	15608	15831	13816	1	1
63703	11936	206987	76114	1	1
119375	100569	119326	93659	74102	159809
1	177972	1	1	1	1
32642	30484	28977	27223	20650	115215
48565	142829	37437	34162	58363	66053
1	164172	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
4368	1	1	25033	1	1
1	115775	1	1	1	1
1	34532	1	33615	75006	1
1	1	1	1	1	1
9835	1	35945	9290	12717	61007
1	1	1	1	1	1
1	1	1	1	1	1
1	32413	41246	39094	49968	27476
31784	34532	53608	33615	76408	1
21217	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	55015	1	1	1	1
1	34176	1	1	1	1

PFNSW018(raw)	PFNSW019(raw)	PFNSW020(raw)	PFNSW023(raw)	PFNSW025(raw)	PFNSWDUP1(raw)
1	1	1	1	1	1
1	1	302224	200007	1	1
16686	57760	57257	215625	50869	21351
16686	57760	57257	214058	51128	21351
261515	232153	244121	197438	249673	256697
262010	232166	243991	205661	256079	256647
117302	649571	85732	247855	268950	128872
113286	122335	110834	102552	120420	129408
10018	27258	28127	94321	23966	10430
1410469	182319	194707	181473	187092	1672312
436641	755423	538202	744858	558917	463829
436700	750794	539375	512041	559959	466467
290953	298071	297893	200810	172744	201121
290953	298071	297893	200810	172744	201121
52638	263990	58710	141053	119998	82390
247018	1	1	10644	8621	294875
58104	5953	1	7688	1	81787
201403	228089	232145	236339	270395	217835
1683676	190252	71007	113521	74320	1844560
56512	67863	60011	69663	29945	55731
1	1	1	1	1	1
1	1	1	1	1	1
321571	356783	369539	352255	397891	307293
132941	394791	74672	183861	257196	169071
1	1	1	1	1	1
365162	576258	81633	299101	437189	426751
1	1	1	1	1	1
305347	66208	27306	128463	67878	348239
1	7949	1	1	9064	5915
131119	230921	51887	122482	189128	135293
306661	430313	74899	254173	344856	342370
20418	23500	22686	20553	23229	20582
1	1	1	1	1	1
24818	28059	28176	22950	28197	28452
318269	1	1	410599	448468	347447
1	1	1	1	1	1
318245	426296	418034	407049	459269	345950
461414	95132	162413	162705	129538	553892
1	1	1	1	1	1
34990	6582	1	1	7204	40608
126285	186342	41151	79611	44751	46670
1	1	1	1	1	1
99941	1	13684	1	6105	120814
1	10487	5832	8349	10231	8443
1	5483	1	1	1	1
1	8295	1	1	8284	1

1	252607	1	1	1	46782
1	241209	1	62915	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
82774	133659	40301	93352	89244	196896
1	1	1	1	1	1
40263	87533	21226	47774	97774	43691
59164	54133	68002	47729	68533	62285
1	1	1	1	1	1
1	1	1	1	1	1
7608	1	1	1	1	1
1	1	1	1	1	4764
131522	1	102416	7746	1	120409
1	1	1	1	1	1
1	1	3415	110155	22512	3894
1	1	1	1	1	1
14297	38380	1	38668	49684	39979
1	1	1	1	1	1
1	5981	1	1	1	1
42927	63736	38976	34557	58059	48733
1	1	1	1	1	1
1	1	5334	1	1	1
1	1	1	6383	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

PFNSWDUP2(raw)	PFNSWSB1(raw)	PFNSWSB2(raw)	PFNSWTB(raw)	PFPPW002(raw)	PFPPW002DUP(raw)
1	1	1	1	49837	1
104707	104244	214976	1	1	1
23323	83517	445748	1	1061198	1427251
23323	84492	438534	1	1034631	1378280
225439	218377	211038	211317	416641	190804
228480	216626	211789	211239	415641	190654
61841	142420	783366	10258	571491	746892
107378	100834	89857	100609	88449	111678
10331	36832	188757	1	430921	570413
169559	394189	1820685	117763	475471	299735
567443	532225	539749	496504	1226405	464036
568693	787036	539793	325933	1218331	462554
105784	99826	210536	244842	939638	249958
105784	99826	210536	246338	623605	249958
56272	67089	290587	1	272682	320728
4946	287584	1630279	1	17355	21577
1	263247	1632101	1	9244	13995
195883	166227	157197	151732	205334	184522
51467	191011	961899	15250	180308	280837
45208	26385	39798	38613	36005	48407
1	1	1	1	1	1
1	1	1	1	1	1
302486	272560	254182	248287	290262	350320
65734	191613	1512517	37162	207121	351245
1	250621	1152344	1	44076	1
82080	166552	963919	14755	187339	277423
1	1	1	1	163587	1
64748	250621	1152344	21584	1	51492
1	1	1	7699	4911	8917
48581	113223	568432	16724	1	117192
129389	154972	850232	35229	1	234577
18317	16192	2459	17607	19930	18151
1	113223	1	1	110181	1
26152	21464	18937	21554	18613	19409
312960	326359	284111	287354	339946	392000
1	96489	535814	1	1	1
308731	297384	318147	284289	342828	388803
85218	1	1	1	9555	13185
1	7019	39773	1	1	1
8485	55563	320203	1	10800	10386
135912	1	1	1	53844	59008
1	53082	326363	1	1	1
1	1	1	1	15093	14138
1	47830	224132	1	9246	12200
1	21917	103001	1	1	1
1	1	1	263099	1	9824

1	1	1	1	31654	31439
1	1	1	1	1	1
1	39071	239667	1	1	1
1	1	1	1	46619	1
1	1	1	1	66202	1
95311	1	1	1	162048	113475
1	1	1	1	1	1
22842	1	1	1	136785	67562
55649	37417	32160	31016	43390	1
1	1	1	1	1	1
1	24878	117424	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
88348	1	1	1	1	1
1	1	1	1	1	1
41332	1	1	1	1	1
1	1	1	1	1	1
1	4930	20668	1	1	5926
1785	1	1	1	52226	37559
88348	1	1	1	1	1
1	1	1	1	50981	45571
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

PFPW002(raw)	PFPW003(raw)	PFPW004(raw)	PFPW005(raw)	PFPW007(raw)	PFPW008(raw)	PFPW009(raw)
64015	69331	63357	66615	68459	65465	72694
1	1.42E+07	1	1	697115	1	561960
12714	1	30210	1	8533	1	17463
12714	1	30210	1	8533	1	54588
49278	44194	51912	38511	41484	35829	39985
49005	44194	51912	38257	41484	36046	39576
19428	11134	21372	30434	24795	1	14911
91553	81647	71533	71492	58949	56666	61865
7609	1	15261	1	1	1	6705
628761	649783	761824	675084	636920	640905	568353
93694	1116194	1523008	1641488	1655230	837288	1660708
837571	1507230	1510251	1626962	1641736	1329699	1647615
1	1	1	13092	659610	1	559921
1	1	1	13092	1	1	125353
41775	20660	24356	38927	25852	1	35714
1	1	1	1	1	1	1
1	1	1	1	1	1	1
182252	144349	132931	164515	133914	134921	134186
21828	10124	22357	10972	21789	11397	16466
30554	17711	1	25088	18885	20583	22100
173574	372691	358770	283549	253719	251743	55932
79468	84501	82905	85276	87460	87065	84559
333086	264187	272564	283013	262487	227557	221489
13065	10651	14886	22356	21199	1	9854
9899	8990	8751	7400	12179	1	8651
11222	13978	14502	34839	42180	1	13227
10182	13950	15287	27730	25648	3524	11183
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	5876	1
1	1	1	1	1	1	1
15658	11781	12080	13359	13679	10763	10914
1	1	47924	1	33742	5876	1
18101	11692	15723	16747	16725	11411	1
460902	354201	341292	320518	346404	291096	273975
1	1	1	1	1	1	1
452078	386616	1	1	350604	1	273110
1	27785	15461	232197	44742	1	29290
1	1	1	1	1	1	1
1	1	1	1	1	1	12012
36173	23342	41197	32071	29356	1	12254
1	1	1	1	1	1	1
1	39271	1	166337	4557	1	5363
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1

14022	3792	18024	1	2383	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
26473	23400	26489	18456	23632	1	14861
1	1	1	1	1	1	1
1	1	1	1358	1	1	1
1	1	1	1	1	1	1
1	20026	1	12633	1	1	1
41949	32388	28242	32156	31726	23573	25906
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	8189	1	1	11746	1	24692
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
3966	1	1	6327	7312	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
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1	1	10205	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
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1	1	1	1	1	1	1
1	1	1	1	1	1	1

PFPW010(raw)	PFPW011(raw)	PFPW012(raw)	PFPW013D(raw)	PFPW013I(raw)	PFPW013S(raw)
73662	70972	65198	74302	69517	74759
441382	618916	1818795	405238	603177	286853
12559	10109	12800	3571	28249	49997
36005	13826	14982	45983	75945	49997
44047	31553	31551	37453	34432	29815
43403	28765	31551	37537	34226	30162
22653	17402	27632	16781	13284	25675
64804	70327	58782	57508	68814	74387
1	1	7806	1	10875	21387
589569	537962	614628	560719	530095	617487
1604497	1614593	1619293	1547191	1724879	1601342
1592760	1604746	1626362	1538140	1711382	1592958
450321	627221	830684	301199	606293	285959
450321	627221	830684	301199	606293	284588
28422	25541	29622	32564	41007	33084
1	1	1	1	1	1
1	1	1	1	1	1
118882	121174	120887	105396	107837	104395
22958	1024710	24405	21035	15330	27836
1	16910	19068	17534	18072	17572
1	1	15205	1	1	1
84388	83627	85714	80378	87420	88639
228623	224770	210718	163224	168545	168466
12629	13157	17518	10904	9031	17368
10409	11599	9204	10032	9062	1
19752	22462	43448	18606	16722	18409
17788	21669	31613	23697	12441	19001
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
9528	8246	9730	1	8902	8512
1	17104	18383	3826	3185	9062
10144	12155	1	10939	1	10850
277514	259993	239723	164688	160138	200340
1	14622	1	1	1	1
1	311453	230863	177165	160138	184144
32879	17280	36230	22831	27622	1
1	1	1	1	1	1
12081	1	10047	8859	22920	1
19498	25244	4360	27359	21433	31938
1	1	1	1	1	1
1	1	5180	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

1	10881	6875	2858	4459	19547
1	1	1	1	1	1
1	1	1	1	1	1
15401	15347	11837	6921	1	8601
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	15751	3188	4276	12818
25141	27034	24135	20586	20141	20446
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
24298	36729	15849	23168	19706	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
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4900	6035	4141	1	1	1
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1	1	1	1	1	1
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1	1	1	1	1	1

PFPW014(raw)	PFPW015(raw)	PFPW016(raw)	PFPW017(raw)	PFPW019(raw)	PFPW020(raw)	PFPW021(raw)
73851	73476	74869	67271	70193	70802	74491
337409	884603	385869	359891	491724	485655	426531
20281	29033	1	1	8281	57611	17384
20589	29033	1	10827	10217	57611	17384
44446	33854	38691	37964	35260	38973	33512
44738	33854	38691	37641	35260	39370	34193
20244	23880	10742	13620	15603	38791	26986
82593	72082	53016	72341	81362	68168	74230
8676	13945	1	1	1	25944	7104
551065	553465	520502	634252	578003	611273	627887
1559155	1743164	1717934	1749694	571549	536946	2110070
1550768	1730770	1731075	1738467	1632875	2217	1793111
877896	895827	343705	456845	489953	494482	1
877896	895827	343705	456845	489953	494482	1
13921	29033	23687	22468	23204	32211	27876
1	1	1	1	1	5806	47412
1	1	1	1	1	1	49653
148044	129178	114491	127199	120360	114194	103423
10509	10144	15199	35957	61186	92638	293851
23344	14854	16951	7645	19635	20832	17094
41698	1	8772	1	126756	57775	1
90318	86172	88948	88284	90567	86777	85834
226079	208053	208894	205238	210143	194768	180271
14584	13984	9164	13306	11034	20495	36556
11965	12931	7640	12343	10393	8401	36280
22426	20595	16086	22777	16901	23681	35403
15999	15031	11917	22208	16315	13356	35145
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
12586	8596	9394	8810	9347	9315	1
12586	7905	1	1	1	2236	27365
14310	9798	9840	10797	10848	1	10011
236759	248406	258874	247311	233088	229103	187584
1	1	1	1	1	1	16977
236446	244629	215774	1	1	230519	1
87032	19912	15431	20256	23164	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	8033
3658	8817	18255	25878	31903	1	1
1	1	1	1	1	1	7618
19142	1	1	10019	8080	1	1
1	1	1	1	1	1	10452
1	1	1	1	1	1	1
1	1	1	1	1	1	1

3631	6684	8469	1	12276	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	5790
11912	10136	8016	15058	9466	10775	1
1	1	1	1	1	1	1
3795	1	1	12396	1	1	1
1	1	1	1	1	1	1
1	8746	2907	1	3326	9729	1
21009	28387	19302	19906	23409	20417	21096
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	15299	11374	16203	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
10498	4988	4451	4604	3247	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
5358	10549	1	1	1	1	1
1	1	1	5483	1	6325	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1

PFPW022(raw)	PFPW024(raw)	PFPW035(raw)	PFPWDUP1(raw)	PFPWDUP2(raw)	PFPWSB1(raw)
76179	64824	73826	76677	70645	75367
286170	398888	1	946569	425586	186741
86160	16663	1	1	7000	1
86377	16663	1	1	35912	1
32463	31283	33285	40072	34906	36970
32463	31612	32506	40072	34705	36970
155712	25075	1	1	15296	100399
63244	75503	57894	53364	67513	62202
39506	7326	1	1	1	1
804965	635869	501736	531027	530371	594277
1734198	1677176	1763986	1686552	1614831	1770090
1730357	1665920	1753509	1667612	1643281	1610028
287329	405774	542990	949692	429650	183023
287329	405774	542990	949692	429650	183023
74992	28900	20418	20952	31947	55267
275071	39166	1	1	1	1
267850	38607	1	1	1	1
94446	113961	111885	98390	132341	91741
172256	30313	1	1	96797	1
16005	14407	14662	15079	16699	8186
1	1	1	1	1	18310
92679	86447	87951	90139	86274	87185
187919	169682	175114	175388	189526	161504
188215	32005	1	1	36343	55719
219697	30699	1	17005	11545	1
186841	30355	1	13019	26374	102027
186783	30798	1	11588	140943	58050
1	1	1	1	1	1
1	1	1	1	6705	1
1	1	1	1	1	1
1	1	1	1	1	1
5047	10023	6020	8139	1	1
139705	27586	1	6183	1923	20814
10024	1	11433	8993	1	8406
207810	185105	209337	196948	212363	199193
68024	12994	1	1	1	1
204695	1	1	1	208081	1
1	1	1	1	19837	1
1	1	1	1	1	1
40004	7215	1	1	9155	1
1	1	1	1	18261	1
38980	6649	1	1	1	1
1	1	1	1	1	2704
39877	11246	1	1	1	1
16463	1	1	1	1	1
1	1	1	1	1	1

1	1	1	1	1	1
1	1	1	1	1	1
22829	5134	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	5108	54268
19920	21852	21057	22749	18619	18283
1	1	1	1	1	1
12763	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	30516	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	6219	1
1	1	1	1	1	1
10659	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

PFPWSB2(raw)	PFPWSB3(raw)	PFPWTB1(raw)	PFPWTB2(raw)	PFTSW001(raw)	PFTSW002(raw)
72508	79347	75254	75154	77833	76770
1	397697	825052	144280	1	1
25777	43042	18116	17741	41220	1
25777	43042	18116	17741	41220	1
34434	42269	38399	40552	34004	31996
32585	42269	38723	40552	34393	31996
761167	456900	109307	31043	15064	7406
64256	68076	60559	51864	67389	68848
12706	20763	8189	8136	17929	1
514991	638472	506626	587337	556838	613374
1629897	1740291	1758630	1613454	809115	1676318
1617599	1800284	1742988	1585666	1677705	1759886
377830	397887	828531	147825	642050	216861
377830	397887	828531	147825	642050	230187
303038	205311	65485	27457	25320	16670
1	1	1	1	1	1
1	1	1	1	1	1
87069	103628	92370	107938	95748	85880
20355	25442	35707	14986	1	1
15138	15092	16432	14318	16981	14851
1	1	1	1	1	1
88445	92425	95951	84445	89855	86203
164724	178724	175849	160653	169493	170840
420214	272503	68243	18171	20943	8954
11733	43809	8012	1	1	1
753429	452328	117255	24574	12477	1
416251	360469	100342	18567	10459	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	8688	5794	1	7106	8744
132157	132938	35546	30704	37124	1
1	1	1	1	10236	11349
186140	219051	180583	181568	196738	201116
1	1	1	1	1	1
183257	192747	188560	209488	1	189165
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	5904	9045	1	1	5979
1	1	1	1	1	1
1	2213	1	2456	1	1
1	1	8085	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

1	1	1	1	1	2694
1	1	1	1	1	1
1	1	1	1	1	1
7053	9181	7442	1	1	1
1	1	3304	1	1	1
3732	7984	1	1	1	1
1	1	1	1	1	1
107895	80748	43454	33639	5115	1
14272	20158	15104	16588	20096	15989
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
42857	24620	6947	1	1	1
8071	1	9411	1	1	1
1	1	1	1	1	1
1	1	1	1	1	5709
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

PFTSW003(raw)	PFTSW004(raw)	PFTSW005(raw)	PFTSW006(raw)	PFTSW007(raw)	PFTSW008(raw)
74054	77361	70458	80009	66608	67347
431297	131910	433358	1	1	1
7364	12801	50923	717233	14833	32278
7364	12303	50923	693834	14833	32278
32800	32224	35666	32076	42720	41618
34176	32224	36289	32280	43195	41618
6053	14954	17942	157044	22289	10339
47502	52529	54581	56936	63880	50525
1	1	22654	301629	6658	14466
534389	602299	601698	585697	536768	557300
1703848	1615440	1278508	1512338	1696403	1711625
1693094	1475883	1268974	1485855	1676260	1711131
430585	131143	434725	252513	847711	462937
430585	131143	434725	252513	1	462937
19595	22768	17233	89129	29183	24710
1	1	1	1	1	1
1	1	1	1	1	1
89580	101361	107711	87212	81043	80904
1	1	1	60994	10907	1
1	1	8743	15940	14346	1
1	1	1	1	1	1
94734	93414	87364	88050	91365	92109
165328	160859	155778	156730	158357	162121
1	11327	22853	56856	49930	11243
1	1	1	29232	1	1
1	14005	5399	25649	16717	10604
1	16723	13288	20645	16591	4439
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
8016	1	7481	1	8240	1
1	1	1	7334	2603	1
1	8959	10223	1	9199	8021
191659	203468	200622	169352	191068	156525
1	1	1	1	1	1
173125	187722	1	1	1	156525
21112	1	9441	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	31105	1	13797	13405	18699
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

1	21882	1	8217	1	3795
1	1	1	1	1	1
1	1	1	1	1	1
1	4796	1	7160	1	1
1	1	1	1	1	1
1	4336	1	9930	1	1
1	1	1	1	1	1
1	17173	2177	12769	25574	1
19653	18890	17633	14138	18757	14754
1	1	1	1	1	1
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1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	5169	1	1934	1	1
1	1	1	1	1	1
1	1	1	7528	1	1
1	1	9006	11786	1	1
1	1	1	1	1	1
1	1	6132	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

PFTSW009(raw)	PFTSW010(raw)	PFTSW011(raw)	PFTSW012(raw)	PFTsW013(raw)	PFTSW014(raw)
70456	66676	73156	69506	70857	72350
369602	1	99956	341422	58217	58735
59131	1	186027	37832	1	230451
59131	1	184413	37832	1	225487
40749	31065	30281	32139	29105	46463
40016	35436	30281	32139	29105	46382
35189	1	61715	134648	1	282692
57480	44293	41889	54403	55861	59178
27938	1	84677	17499	1	102125
616835	548947	584780	549710	549979	961994
1632597	1658898	1512273	1726835	1665391	1755761
1606600	1647939	1501824	1703734	1653172	1747682
371852	497543	100811	269773	1	76400
371852	497543	100811	343684	52117	76400
23933	16014	43864	68932	10583	122187
1	1	1	1	1	1
1	1	1	1	1	1
78192	81353	96440	75762	81857	77304
1	1	40316	450323	1	444102
1	13653	13240	1	1	1
1	28324	1	1	1	1
88483	84960	85812	83612	84387	85024
153949	138315	155905	152882	140905	137604
89792	1	24502	49993	9409	293888
1	1	18098	1	1	413415
19732	1	26450	77365	1	317259
14505	1	24104	59714	24854	330603
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	8168	1
1	1	1	1	1	1
8237	1	5613	1	1	1
3228	1	13430	33269	8168	290703
1	7876	1	1	1	1
175939	174314	170522	158767	145344	155192
1	1	1	1	1	1
189356	176030	170551	167754	144985	143820
1	1	1	1	1	1
1	1	1	1	1	1
1	1	14932	1	1	1
1	1	5366	11867	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	214280
1	1	1	1	1	1
1	1	1	1	1	1

5844	1	18612	4261	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	3912	1	1	1
1	1	1	1	1	1
6924	1	1	6884	1	1
1	1	1	1	1	1
3985	7325	12356	11847	1	1
19386	16241	15850	19308	14415	13465
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
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1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	6711	1	16127
10289	1	1	1	1	1
1	1	1	1	1	1
7612	1	1	3974	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

PFTSW015(raw)	PFTSW016(raw)	PFTSW017(raw)	PFTSW018(raw)	PFTSW019(raw)	PFTSW020(raw)
73842	64498	71966	75286	72359	67027
338973	454852	645395	1	648609	614519
159086	116971	125816	23689	25807	29107
158175	117234	125816	23689	25807	29107
34454	66966	42821	34729	35771	36055
34694	66570	43224	34729	35555	37184
93391	26547	585980	106614	28724	193104
56012	60173	72696	65207	46108	42885
68740	49137	56936	10766	11095	13521
561137	598166	641275	581363	499793	490087
1646016	1714744	1488602	1590778	1728480	1746395
1636487	1256680	1456970	1577814	1675713	1719451
394743	453204	644253	174088	492120	615821
394743	454291	644253	174088	492120	615625
51481	18678	264172	61137	25021	90153
1	1	10814	1	1	1
1	1	18762	1	1	4668
83992	79906	126554	99360	79483	84235
23144	1	452291	16437	21075	33853
1	1	21433	11313	1	9856
1	1	1	8106	1	1
87273	81954	87488	90982	86475	87646
131426	150653	188774	167803	149334	147159
29603	36205	313930	77216	15560	56474
11942	1	10906	1	6755	5952
58008	8723	741596	198532	19938	72220
39447	12869	646453	168915	23143	54764
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
6646	1	10273	1	1	1
40257	1	333455	106665	10546	28865
1	1	12014	1	1	1
164269	179247	236283	229737	149256	161728
1	1	1	1	1	1
159823	167768	213908	208498	149445	162337
1	1	1	1	1	1
1	1	1	1	1	1
1	1	13117	1	1	1
37266	1	35476	7843	22536	9661
1	1	1	1	1	1
1	1	2356	1	1	1
1	1	13852	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

3388	1	31420	3561	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	2442	1	1
1	1	1	1	1	1
5319	1	1	5466	1	6689
1	1	1	1	1	1
12828	3528	59751	57509	18219	9982
12775	12912	25834	20169	14392	14519
1	1	1	1	1	1
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1	1	1	1	1	1
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1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
2417	1	1	1	1	1
1	1	1	1	1	1
5365	1	1	1	1	10395
1	10816	1	1	8477	12801
1	1	1	1	1	1
1	1	1	3540	1	9047
46237	1	1	1	1	20955
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

PFTSWDUP1(raw)	PFTSWDUP2(raw)	PFTSWFB1(raw)	PFTSWSB1(raw)	PFTSWSB2(raw)	PFTSWSB3(raw)
59942	58428	57212	64960	68678	66575
1143653	1	1	2471896	2152908	1808181
21393	26489	1	66689	109757	526533
155672	212612	1	66689	109757	517701
456848	481588	501839	402059	490451	483189
491252	487439	476240	550560	520905	483624
66495	83003	8711	108410	189498	909819
93037	89929	97504	137056	117774	108627
13396	14535	1	29150	46929	217943
539044	521115	421030	548334	803818	2211655
440838	1353407	1467313	1433423	1076321	1510516
1333671	1354992	1475733	1436001	1497365	1512014
1137369	1137607	1667334	2498596	2068530	1822791
1137369	1137607	1667334	2498596	2068530	1822791
108812	149867	36700	74922	93059	343217
7349	10379	1	143484	329125	1802582
4782	4996	1	154268	306777	1756195
225920	198713	226137	311831	282067	231761
84502	101540	20337	105767	221106	1104496
42921	40612	36599	44289	39826	34658
18028	1	1	1	57673	37538
1	1	1	1	1	1
373853	337799	363331	484296	482939	417052
46035	58065	13728	138298	277901	1189861
46957	78124	235228	97798	254534	1425831
105741	139602	7552	122946	208044	1114636
106574	145956	26597	106974	199442	1069241
1	1	1	1	1	1
1	1	1	1	1	6663
43144	1	1	1	131451	703801
1	1	1	1	1	1
17271	16182	21906	23711	2229	3745
43144	62157	2450	86222	131451	703771
16292	1	17656	23787	25531	19798
398754	367777	428742	593617	575956	442205
1	1	1	44349	100684	557809
398229	347274	425858	589472	566639	433863
217280	223209	1	1	1	1
1	1	1	1	10372	41596
12133	17235	1	51556	111938	375993
92412	93103	1	1	1	1
1	1	1	37004	70805	338224
35934	47012	1	1	1	1
1	8309	1	32852	59980	263435
1	1	1	18778	31713	124866
1	1	1	1	1	1

10319	15839	1	1	1	1
1	1	1	1	1	1
1	1	1	14237	44793	220759
45736	37049	27901	1	1	1
68095	65272	74021	77271	79143	78823
134742	106241	61147	1	1	1
1	1	1	1	1	1
23142	26862	1	1	1	1
50930	50079	37732	52081	46831	53513
1	1	1	1	1	1
1	1	1	18956	32178	138044
1	1	1	1	1	1
92361	131676	1	1	1	1
4612	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
6819	12519	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	11507
34447	49774	69960	1	1	1
9305	14259	1	1	1	1
25425	22133	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1
1	1	1	1	1	1

PFTSWSB4(raw)	PFTSWTB1(raw)	PFTSWTB2(raw)
1240	70117	60360
1357003	179232	1
657487	140480	1
645762	139613	1
478070	38798	542563
478070	38798	541768
1068253	88713	12973
96954	60130	185157
267935	61059	1
2501691	544073	449509
1411842	1760161	1810504
1412569	1503639	1540027
1367214	445534	1
1367214	445534	1
400892	51222	71512
2105088	1	1
2043226	1	1
226510	93105	490052
1307712	24957	12525
38240	1	54794
14930	35806	918973
1	85198	1
385903	150806	645399
1418802	32530	18484
1446690	12964	23627
1332119	56108	10587
1226155	43629	32696
1	1	1
7684	1	7634
778103	1	6580
1	1	1
7146	1	40564
778394	22257	14198
19000	1	41981
445267	176717	713743
623458	1	1
445420	175840	1
1	1	1
39665	1	1
429840	1	1
1	28021	1
407195	1	1
1	1	1
318738	1	1
126201	1	1
1	1	1

1	1	1
1	1	1
223198	1	1
1	1	1
73114	1	69305
1	1	1
1	1	1
1	12311	1
38196	11983	73798
1	1	1
160113	1	1
1	1	1
1	1	1
1	1	1
1	1	1
1	1	1
1	1	1
1	1	1
1	1	1
13573	1	1
1	13624	1
1	1	1
1	6416	1
1	67069	1
1	1	1
1	1	1
1	1	1

Annotations

Dodecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)-, compd. with ethana
C2HO2F3 [C2 H O2 F3, tgt=, overall=66.35, db=66.35]
Perfluorononanoic acid [C9 H F17 O2, tgt=, overall=93.50, db=93.50]
Perfluorononanoic acid [C9 H F17 O2, tgt=, overall=43.58, db=43.58]
POLYFLGSID_880958 [C33 H42 F8 N2 O4, tgt=, overall=83.10, db=83.10]
POLYFLGSID_880958 [C33 H42 F8 N2 O4, tgt=, overall=61.35, db=61.35]
Perfluorooctanoic acid [C8 H F15 O2, tgt=, overall=97.22, db=97.22]
11-H-Perfluoroundecanoic acid [C11 H2 F20 O2, tgt=, overall=97.44, db=97.44]
8H-Perfluorooctane [C8 H F17, tgt=, overall=97.58, db=97.58]
C6F13HO3S [C6 F13 H O3 S, tgt=, overall=80.34, db=80.34]
Perfluorotetradecanoic acid [C14 H F27 O2, tgt=, overall=98.08, db=98.08]
Perfluorotetradecanoic acid [C14 H F27 O2, tgt=, overall=92.42, db=92.42]
C2HO2F3 [C2 H O2 F3, tgt=, overall=79.44, db=79.44]
C2HO2F3 [C2 H O2 F3, tgt=, overall=79.44, db=79.44]
1-Hydroperfluoroheptane [C7 H F15, tgt=, overall=99.49, db=99.49]
Potassium perfluoropentanesulfonate [C5 H F11 O3 S, tgt=, overall=90.25, db=90.25]
C7F15HO3S [C7 F15 H O3 S, tgt=, overall=94.71, db=94.71]
9-H-Perfluorononanoic acid [C9 H2 F16 O2, tgt=, overall=86.37, db=86.37]
Potassium perfluorooctanesulfonate [C8 H F17 O3 S, tgt=, overall=99.17, db=99.17]
Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide [C14 H2 F24 O4, tgt=, overall=96.07, db=96.07]
5H-Perfluoropentanal [C5 H2 F8 O, tgt=, overall=46.85, db=46.85]
Perfluorotetradecanoic acid [C14 H F27 O2, tgt=, overall=84.97, db=84.97]
8-H-Perfluorooctanoic acid [C8 H2 F14 O2, tgt=, overall=87.46, db=87.46]
Perfluoroheptanoic acid [C7 H F13 O2, tgt=, overall=97.20, db=97.20]
Potassium perfluorobutanesulfonate [C4 H F9 O3 S, tgt=, overall=70.67, db=70.67]
Sodium perfluorohexanoate [C6 H F11 O2, tgt=, overall=83.07, db=83.07]
Perfluoropentanoic acid [C5 H F9 O2, tgt=, overall=89.05, db=89.05]
Potassium perfluorobutanesulfonate [C4 H F9 O3 S, tgt=, overall=78.46, db=78.46]
Tridecafluoroheptaneperoxoic acid [C7 H F13 O3, tgt=, overall=84.70, db=84.70]
Perfluorobutanoic acid [C4 H F7 O2, tgt=, overall=85.74, db=85.74]
Perfluoropentanoic acid [C5 H F9 O2, tgt=, overall=86.61, db=86.61]
C11H6ClF13O2 [C11 H6 Cl F13 O2, tgt=, overall=41.46, db=41.46]
Perfluorobutanoic acid [C4 H F7 O2, tgt=, overall=78.72, db=78.72]
C9H3F17O3 [C9 H3 F17 O3, tgt=, overall=57.39, db=57.39]
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate [C7 H2 F12 O2, tgt=, overall=86.86, db=86.86]
Perfluorononanesulfonic acid [C9 H F19 O3 S, tgt=, overall=98.06, db=98.06]
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate [C7 H2 F12 O2, tgt=, overall=83.43, db=83.43]
N,N-dimethyl-2H-perfluoroethanamine [C4 H7 F4 N, tgt=, overall=48.90, db=48.90]
Perfluorododecanoic acid [C12 H F23 O2, tgt=, overall=81.49, db=81.49]
6:2 Fluorotelomer sulfonic acid [C8 H5 F13 O3 S, tgt=, overall=99.58, db=99.58]
Ethyl 4,4,4-trifluoro-3-(trifluoromethyl)crotonate [C7 H6 F6 O2, tgt=, overall=66.38, db=66.38]
4:2 Fluorotelomer sulfonic acid [C6 H5 F9 O3 S, tgt=, overall=94.20, db=94.20]
2:2 fluorotelomer alcohol [C4 H5 F5 O, tgt=, overall=55.53, db=55.53]
Perfluorodecanoic acid [C10 H F19 O2, tgt=, overall=84.98, db=84.98]
Perfluoroundecanoic acid [C11 H F21 O2, tgt=, overall=80.82, db=80.82]
Perfluoro-3-methoxypropanoic acid [C4 H F7 O3, tgt=, overall=85.45, db=85.45]

3,3,4,4,5,5,6,6,7,7-Decafluorooctyl 2-methylprop-2-enoate [C12 H12 F10 O2, tgt=, overall=48.88, db=48.88]
C14H17F13O [C14 H17 F13 O, tgt=, overall=25.24, db=25.24]
Potassium henicosafluorodecanesulphonate [C10 H F21 O3 S, tgt=, overall=96.50, db=96.50]
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate [C11 H10 F6 O4, tgt=, overall=80.68, db=80.68]
Perfluorotetradecanoic acid [C14 H F27 O2, tgt=, overall=85.61, db=85.61]
1,1,1,2-Tetrafluoro-3,3,3-trimethoxypropane [C6 H10 F4 O3, tgt=, overall=40.39, db=40.39]
Methyl perfluoroundecanoate [C12 H3 F21 O2, tgt=, overall=55.29, db=55.29]
Perfluoropropanoic acid [C3 H F5 O2, tgt=, overall=81.63, db=81.63]
Perfluoro-1,10-decanedicarboxylic acid [C12 H2 F20 O4, tgt=, overall=78.50, db=78.50]
6:2 Fluorotelomer phosphate monoester [C8 H6 F13 O4 P, tgt=, overall=69.52, db=69.52]
8:2 Fluorotelomer sulfonic acid [C10 H5 F17 O3 S, tgt=, overall=96.60, db=96.60]
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate [C11 H10 F6 O4, tgt=, overall=62.18, db=62.18]
2-Perfluoropropyl-2-propanol [C6 H7 F7 O, tgt=, overall=67.66, db=67.66]
Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, dipotassium salt [C15 H10 F6 O2, tgt=, overall=74.18, db=
7:2 Fluorotelomer dihydrogen phosphate [C9 H6 F15 O4 P, tgt=, overall=68.82, db=68.82]
Perfluoropentane sulfonamido amine [C10 H13 F11 N2 O2 S, tgt=, overall=26.08, db=26.08]
2H-Tricosafluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaoxaoctadecane [C17 H F35 O5, tgt=, overall=70.91
((Perfluorobutyl)ethyl)trimethoxysilane [C9 H13 F9 O3 Si, tgt=, overall=26.94, db=26.94]
3:2 Fluorotelomer alcohol [C5 H5 F7 O, tgt=, overall=66.72, db=66.72]
Perfluorooctanesulfonamide [C8 H2 F17 N O2 S, tgt=, overall=63.71, db=63.71]
N-Methyl-N-trimethylsilylheptafluorobutyramide [C8 H12 F7 N O Si, tgt=, overall=34.45, db=34.45]
Perfluoropentane sulfonamido amine [C10 H13 F11 N2 O2 S, tgt=, overall=23.78, db=23.78]
1,4-Bis(1,1-dimethylethyl)-2,3,5,6-tetrafluorobenzene [C14 H18 F4, tgt=, overall=49.80, db=49.80]
C3H2O4SF6 [C3 H2 O4 S F6, tgt=, overall=67.22, db=67.22]
C8H12F9NO4S [C8 H12 F9 N O4 S, tgt=, overall=36.47, db=36.47]
Monoperfluorooctyl itaconate [C13 H5 F17 O4, tgt=, overall=58.85, db=58.85]
POLYFLGSID_880938 [C11 H16 F11 I N2 O2 S, tgt=, overall=53.22, db=53.22]

Compound Name

Dodecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)-, compd. with ethana
C2HO2F3 0.4379998
Perfluorononanoic acid
Perfluorononanoic acid Esi-7.101007
POLYFLGSID_880958
POLYFLGSID_880958 Esi-13.301013
Perfluorooctanoic acid
11-H-Perfluoroundecanoic acid
8H-Perfluorooctane
C6F13HO3S
Perfluorotetradecanoic acid
Perfluorotetradecanoic acid Esi-13.859989
C2HO2F3
C2HO2F3 Esi-0.40800053
1-Hydroperfluoroheptane
Potassium perfluoropentanesulfonate
C7F15HO3S
9-H-Perfluorononanoic acid
Potassium perfluorooctanesulfonate
Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide
5H-Perfluoropentanal
Perfluorotetradecanoic acid Esi-10.067994
8-H-Perfluorooctanoic acid
Perfluoroheptanoic acid
Potassium perfluorobutanesulfonate
Sodium perfluorohexanoate
Perfluoropentanoic acid
Potassium perfluorobutanesulfonate 4.2380037
Tridecafluoroheptaneperoxoic acid
Perfluorobutanoic acid
Perfluoropentanoic acid Esi-3.6619985
C11H6ClF13O2
Perfluorobutanoic acid Esi-1.9240003
C9H3F17O3
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate
Perfluorononanesulfonic acid
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate 5.115998
N,N-dimethyl-2H-perfluoroethanamine
Perfluorododecanoic acid
6:2 Fluorotelomer sulfonic acid
Ethyl 4,4,4-trifluoro-3-(trifluoromethyl)crotonate
4:2 Fluorotelomer sulfonic acid
2:2 fluorotelomer alcohol
Perfluorodecanoic acid
Perfluoroundecanoic acid
Perfluoro-3-methoxypropanoic acid

3,3,4,4,5,5,6,6,7,7-Decafluorooctyl 2-methylprop-2-enoate
C14H17F13O
Potassium henicosafluorodecanesulphonate
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate
Perfluorotetradecanoic acid 9.637007
1,1,1,2-Tetrafluoro-3,3,3-trimethoxypropane
Methyl perfluoroundecanoate
Perfluoropropanoic acid
Perfluoro-1,10-decanedicarboxylic acid
6:2 Fluorotelomer phosphate monoester
8:2 Fluorotelomer sulfonic acid
1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate Esi-0.38800037
2-Perfluoropropyl-2-propanol
Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, dipotassium salt
7:2 Fluorotelomer dihydrogen phosphate
Perfluoropentane sulfonamido amine
2H-Tricosafluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaoxaoctadecane
((Perfluorobutyl)ethyl)trimethoxysilane
3:2 Fluorotelomer alcohol
Perfluorooctanesulfonamide
N-Methyl-N-trimethylsilylheptafluorobutyramide
Perfluoropentane sulfonamido amine Esi-4.571998
1,4-Bis(1,1-dimethylethyl)-2,3,5,6-tetrafluorobenzene
C3H2O4SF6
C8H12F9NO4S
Monoperfluorooctyl itaconate
POLYFLGSID_880938

MS1 Composite Spectrum

(1326.9099, 6242.7)(1327.9103, 1869.14)(1328.9103, 466.97)(662.9526, 321357.28)(663.9547, 39935.41)(664.9569, 4516
(112.9866, 368004.47)(114.055, 478.06)(115.062, 136.47)
(926.9342, 182618.66)(927.9364, 30817.63)(928.9373, 4630.95)(929.9338, 993.97)(462.9646, 1104951.9)(463.9661, 8515
(926.8562, 13023.97)(927.8572, 2503.34)(928.8565, 718.17)(462.9646, 1022301.4)
(681.2983, 441118.16)(682.3004, 152665.6)(683.3026, 35160.8)(684.306, 7358.79)
(681.2983, 441118.16)(682.3004, 152665.6)
(826.9397, 28903.52)(827.9446, 5088.38)(828.9483, 773.86)(412.9673, 346926.94)(413.9697, 25719.36)(414.9723, 2819.
(1090.9347, 11375.61)(1091.9392, 3058.0)(1092.9409, 621.23)(544.9663, 424829.6)(545.9682, 43410.36)(546.9697, 4878
(418.9741, 412912.53)(419.9765, 28971.76)(420.9776, 1738.99)
(398.9379, 151815.1)(399.9402, 10128.69)(400.939, 15941.25)
(1426.9023, 1283.72)(1427.9052, 438.66)(712.9482, 163438.06)(713.9504, 23094.75)(714.9524, 3047.09)
(1426.9023, 1283.72)(712.9498, 93584.84)(713.9522, 14272.9)(714.9536, 1987.71)
(226.98, 46905.08)(227.9833, 2395.3)(112.9868, 825431.56)(113.99, 16593.14)
(226.98, 46905.08)(112.9868, 825431.56)(113.99, 16593.14)
(738.9461, 42607.6)(368.977, 142500.39)(369.9801, 10270.18)(370.9782, 544.19)
(348.9417, 207592.17)(349.9441, 12296.5)(350.9382, 9391.57)
(448.9349, 205653.38)(449.9371, 15880.12)(450.9324, 9402.46)(451.9355, 1140.81)
(444.9733, 44768.91)(445.9758, 4392.98)
(498.9301, 123151.4)(499.9327, 10761.46)(500.928, 6203.08)(501.9357, 1779.78)
(343.9729, 26983.69)(344.4746, 4272.5)(344.9794, 2130.54)(688.9514, 67188.94)(689.9539, 10100.45)(690.9559, 1801.6
(113.9898, 11165.87)(114.4998, 120.29)(228.9864, 8726.56)(229.9925, 717.05)
(712.9486, 87527.36)(713.9513, 12760.13)
(394.9755, 37535.61)(395.9787, 3138.88)
(726.9453, 4449.41)(727.9511, 905.57)(362.9706, 137393.62)(363.9733, 10125.97)(364.9754, 1104.6)
(298.9446, 139464.92)(299.9467, 6952.53)
(626.9514, 2624.11)(312.974, 127068.39)(313.977, 9634.05)
(526.9606, 1479.41)(262.9778, 98671.26)(263.9808, 5382.4)(264.9819, 720.72)
(298.9433, 97919.84)(299.9457, 4724.93)
(378.9656, 110596.88)(379.9685, 8057.92)
(212.9799, 85455.12)(213.9825, 3681.07)
(526.9574, 674.42)(262.9766, 60314.86)(263.9799, 3335.3)
(450.9807, 13009.39)(451.9843, 1376.75)
(212.9807, 60968.98)(213.9835, 2775.01)
(480.9693, 44536.34)(481.9718, 4829.56)
(344.9796, 18627.5)(345.983, 1503.27)
(548.9277, 64184.49)(549.9295, 6793.47)(550.926, 3689.07)
(344.9801, 14644.6)(345.9821, 1230.79)
(144.046, 37050.93)(145.0497, 5444.77)
(612.9551, 9401.04)(613.9581, 1518.2)
(426.9682, 47588.46)(427.9715, 4663.42)(428.9654, 2741.5)
(471.1242, 3142.85)(235.0224, 14626.4)(236.0246, 1307.92)
(326.9756, 39511.91)(327.9775, 3114.37)(328.9731, 2151.52)
(163.0162, 22894.62)(164.0203, 2009.44)
(512.9604, 32031.93)(513.962, 3836.36)
(562.9561, 12427.65)(563.9615, 1931.75)
(228.9748, 19358.11)(229.9788, 930.84)

(377.0644, 1801.75)(378.0589, 1054.02)
(447.0935, 6283.62)(448.0993, 1687.55)
(598.9225, 26601.48)(599.9252, 3233.63)(600.9198, 1603.41)
(319.042, 20826.85)(320.0469, 2437.86)
(712.9483, 14100.23)(713.9519, 2215.81)
(411.1022, 22632.59)(412.1108, 4573.98)(205.0523, 2867.42)(206.0132, 1582.62)
(576.9703, 12362.68)(577.973, 1965.2)(578.9683, 1624.4)
(162.9835, 18210.6)(163.9868, 638.83)
(588.9563, 3244.92)(589.9569, 554.38)(293.9758, 1669.49)
(442.974, 6785.35)(443.977, 1076.23)
(526.9612, 14947.27)(527.9625, 1812.16)(528.9578, 945.85)
(319.0413, 4626.07)(320.0458, 1195.17)
(227.0324, 5567.26)(228.0466, 90.39)
(335.0531, 6241.08)(336.0574, 1101.93)
(492.9693, 5743.3)(493.969, 968.79)
(433.0504, 7418.29)(434.0558, 1431.05)
(948.9149, 12626.94)(949.9182, 2499.55)
(367.0456, 5349.39)(368.0489, 2167.49)
(213.0157, 5556.6)(214.029, 563.83)
(497.9434, 6170.48)(498.9482, 647.58)
(298.0539, 6120.99)(299.0545, 112.66)
(433.0498, 6040.86)(434.0555, 1346.98)
(261.1315, 6849.04)(262.1341, 1100.18)
(246.9506, 4720.63)(247.9541, 539.2)
(388.0222, 4377.66)(389.0241, 630.41)
(546.9818, 3263.33)(547.9778, 367.05)
(574.9757, 2897.18)(575.9749, 672.07)

Compound

174.0023@0.81999975
254.0025@0.7340004
270.0033@0.5559998
224.0054@0.70299935
310.0057@4.308004
142.0074@0.8460005
173.0076@1.5820006
967.0083@0.39399967
341.0086@3.3410025
266.0092@0.5579997
151.0097@4.247001
254.01@0.7340004
254.0101@0.7340004
191.0104@0.79900014
156.0108@0.38400024
218.0116@0.5559998
242.0117@0.5690002
226.0118@0.8289998
226.0125@0.5800007
305.0125@5.782996
584.0133@7.091003
242.0134@0.6129998
305.0135@5.2959967
238.0136@0.58200043
238.014@6.131997
184.0148@1.3050002
398.0157@1.4800013
236.0169@5.7120037
236.017@6.125
211.0172@0.8130002
109.0178@0.36199963
186.0184@0.7109994
198.0184@2.4830015
324.0185@0.5509997
1457.0188@14.298997
284.0196@0.5680005
222.0204@0.5810003
172.0205@0.94800025
335.0205@1.6770015
183.0209@0.89899975
127.0211@0.65100074
268.0215@1.6970003
155.0223@2.6119998
122.0226@0.905999
2:2 fluorotelomer alcohol
182.0231@0.7750007

443.0231@0.6570005
202.0232@3.1369967
3:2 Fluorotelomer alcohol
296.0234@0.59099966
981.0235@0.35600042
206.0235@1.7149979
981.0236@0.375
981.0236@0.8240002
190.0241@0.88700044
170.0242@0.905999
280.0244@0.5800007
268.0245@0.5810003
158.0246@0.65399957
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Perfluoropentane sulfonamido amine Esi-4.571998
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496.7233@13.081001
404.7253@13.894002
480.7256@14.441002
1050.7275@13.020997
382.731@0.66899955
1092.7332@13.63599
382.7484@11.547989
744.7514@5.1799946
1108.7638@13.430003
955.7656@7.538003
552.7669@14.314989
536.7677@14.567007
950.7693@11.5079975
808.7733@13.879016
1150.7769@13.838992
538.7839@14.677001
290.7962@0.7420003
1166.807@13.637003
1208.8129@13.97999
317.8141@0.6940002
315.8181@0.6969995
404.8224@1.9589998
683.8234@13.390994
255.8247@0.63299966
404.8252@1.3960018

947.8441@7.015996
945.8489@7.0140004
1224.8496@13.822999
610.8502@14.219983
1444.8511@11.338009
200.859@0.7789995
198.8607@0.7789995
925.8627@7.015996
1523.8644@6.572
923.8653@7.0150084
227.878@0.7550002
431.8783@7.578998
225.8798@0.7550002
223.8825@0.7570002
215.8886@0.8130002
1282.8915@13.968008
376.8931@1.400001
925.8947@7.033
254.8977@0.7340004
252.8992@0.72999966
198.9018@0.81999975
250.9025@0.73199934
248.9028@0.7439998
246.9035@0.6090003
246.9037@0.6080006
206.9052@0.69900054
242.9077@0.7490004
242.9077@0.7470007
244.9078@0.6129998
244.9078@0.6139995
1151.908@7.5399966
244.908@0.6090003
242.9083@0.6940002
546.9114@7.0150084
196.9144@0.72200006
196.9146@0.639
198.9151@0.618
333.9166@0.8740004
331.9192@0.8740004
535.9196@3.6900017
535.9201@3.2579985
2H-Tricosafluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaoxaoctadecane
329.9222@0.8849998
267.9225@0.64300054
533.9229@3.2400012
533.9243@3.7049983
265.9245@0.7630004

472.9246@3.2680025
214.9253@0.6409997
472.9259@3.6879995
263.927@0.7630004
470.9276@3.6730018
470.9278@3.2579985
554.9278@3.950002
503.9299@3.4960015
552.9301@3.950002
503.931@3.8240027
Potassium henicosafluorodecanesulphonate
798.931@13.772997
1340.9316@14.026
Perfluorononanesulfonic acid
501.9337@3.536999
501.9338@3.807004
195.9353@0.55500025
226.9364@0.59099966
1382.9366@7.019001
Perfluorononanoic acid Esi-7.101007
Potassium perfluorooctanesulfonate
404.9374@1.9880012
711.9392@6.1659937
C7F15HO3S
839.9416@7.049994
C6F13HO3S
369.9455@7.017004
771.9456@6.690002
Potassium perfluoropentanesulfonate
367.948@7.0219975
789.9492@7.1359925
Perfluorooctanesulfonamide
Potassium perfluorobutanesulfonate 4.2380037
503.9509@7.1040034
Potassium perfluorobutanesulfonate
212.9511@0.9530002
Perfluorotetradecanoic acid Esi-10.067994
216.9515@1.1370006
Perfluorotetradecanoic acid 9.637007
232.9522@0.7190008
Perfluorotetradecanoic acid
403.953@6.257997
Perfluorotetradecanoic acid Esi-13.859989
Dodecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)-, compd. with ethana
337.9554@6.0759954
231.9555@0.78799933
Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide

229.9558@0.7470007
525.9561@7.231996
212.9561@0.6290006
385.9562@6.609003
404.9565@1.342001
701.9571@6.4699974
932.9571@7.0869985
143.9571@0.8259997
210.9577@0.6059998
C3H2O4SF6
210.958@0.33600032
335.9582@6.085999
Perfluorododecanoic acid
210.9592@0.6080006
831.9599@6.6910005
141.9609@0.8460005
639.9611@5.9639955
625.9615@8.112997
669.9616@10.080004
657.9616@6.889001
669.9619@9.646991
229.9619@0.78099906
245.9625@1.0159993
Perfluoroundecanoic acid
201.9632@6.6599984
669.9634@13.868001
659.9649@6.9590034
1384.965@7.041994
615.9652@8.312007
467.9655@7.903996
619.9656@9.124005
131.9657@0.36599967
645.9658@8.043009
615.966@8.171003
Perfluorodecanoic acid
8:2 Fluorotelomer sulfonic acid
595.9683@7.5450006
417.9683@7.375
106.9687@0.69900054
212.9688@0.7270005
431.9693@7.209003
565.9695@7.9010005
219.9701@3.0150003
Perfluorononanoic acid
581.971@7.979998
Tridecafluoroheptaneperoxoic acid
441.9723@5.433006

553.9731@7.101007
Perfluorooctanoic acid
11-H-Perfluoroundecanoic acid
651.9736@8.446
515.9737@7.487998
415.9737@7.066998
398.9737@0.7999998
531.9739@7.5289965
147.9747@0.6240003
317.9749@6.8049946
217.9749@0.7459994
6:2 Fluorotelomer sulfonic acid
449.9752@7.1279955
627.9753@7.6740055
396.9754@0.81600106
495.9757@6.768004
1334.9761@6.6910005
7:2 Fluorotelomer dihydrogen phosphate
469.9765@7.4849916
C9H3F17O3
520.9772@7.892007
581.9773@7.018004
601.9774@7.8850055
351.9776@7.059998
241.9781@0.7710002
Perfluoroheptanoic acid
551.9788@7.532
603.9788@7.437006
Methyl perfluoroundecanoate
1398.9792@14.194994
9-H-Perfluorononanoic acid
394.9797@0.7999998
431.9799@6.7609925
360.9806@6.317995
Sodium perfluorohexanoate
470.981@7.486001
8H-Perfluorooctane
6:2 Fluorotelomer phosphate monoester
349.9816@6.6510005
Perfluoro-1,10-decanedicarboxylic acid
Perfluoro-3-methoxypropanoic acid
POLYFLGSID_880938
4:2 Fluorotelomer sulfonic acid
1-Hydroperfluoroheptane
Perfluoropentanoic acid Esi-3.6619985
Perfluoropentanoic acid
8-H-Perfluorooctanoic acid

641.9845@7.5799994
Perfluorobutanoic acid Esi-1.9240003
299.9855@6.0929956
299.9858@6.728001
468.9859@7.1140075
705.9861@7.495995
333.9861@6.432005
417.9863@6.713995
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate 5.115998
C11H6ClF13O2
315.9867@5.509002
455.9867@5.407996
329.9868@1.8179991
Perfluorobutanoic acid
315.9877@5.509002
Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate
846.9883@8.330001
Monoperfluorooctyl itaconate
437.9899@5.7210026
107.9899@0.85900056
176.9903@0.77600074
Perfluoropropanoic acid
283.9904@5.8540034
283.9907@5.8510056
269.991@5.509002
439.9926@5.694
125.993@0.6290006
372.9931@6.710999
423.9934@7.106996
C2HO2F3
C2HO2F3 0.4379998
5H-Perfluoropentanal
C2HO2F3 Esi-0.40800053
175.9945@0.38500008
270.9945@5.5039983
423.9947@0.78400004
219.9948@4.265004
605.9953@6.719997
141.9964@0.37000033
124.9968@0.39599994
421.9969@0.78400004
195.9971@3.9849963
983.9971@0.64599997
124.9973@0.29700032
127.9977@0.625
425.9978@0.7070005
983.9979@0.6629992

983.9981@0.4830003

Formula	Mass	defect	Retention Time	Score	Cal100(raw)	DB(raw)	DB2(raw)	DB3(raw)
	174.0023	0.0023	0.81999975		1	1	1	1
	254.0025	0.0025	0.7340004		36423	1	11638	16862
	270.0033	0.0033	0.5559998		310781	1	5995	5867
	224.0054	0.0054	0.70299935		807561	1	12166	14826
	310.0057	0.0057	4.308004		1	1	1	1
	142.0074	0.0074	0.8460005		2369	1	1	1
	173.0076	0.0076	1.5820006		50414	1	1	1
	967.0083	0.0083	0.39399967		760811	914083	213998	103654
	341.0086	0.0086	3.3410025		1	1	1	1
	266.0092	0.0092	0.5579997		331378	1	10446	11720
	151.0097	0.0097	4.247001		93804	1	1	1
	254.01	0.01	0.7340004		37810	1	11638	16862
	254.0101	0.0101	0.7340004		36423	1	11638	16862
	191.0104	0.0104	0.79900014		1	1	1	1
	156.0108	0.0108	0.38400024		257846	1	211118	222143
	218.0116	0.0116	0.5559998		1	1	1	3358
	242.0117	0.0117	0.5690002		181134	1	1	1
	226.0118	0.0118	0.8289998		1	1	1	1
	226.0125	0.0125	0.5800007		2922642	1	48709	50659
	305.0125	0.0125	5.782996		11034	1	1	1
	584.0133	0.0133	7.091003		10236	1	1	1
	242.0134	0.0134	0.6129998		209225	1	4190	1
	305.0135	0.0135	5.2959967		89876	1	1	1
	238.0136	0.0136	0.58200043		287172	1	1	2412
	238.014	0.014	6.131997		1	1	1	1
	184.0148	0.0148	1.3050002		1	1	1	1
	398.0157	0.0157	1.4800013		3844	1	1	1
	236.0169	0.0169	5.7120037		1	1	1	1
	236.017	0.017	6.125		1	1	1	1
	211.0172	0.0172	0.8130002		118728	1	7133	1
	109.0178	0.0178	0.36199963		1	422286	1	1
	186.0184	0.0184	0.7109994		82335	1	1	1
	198.0184	0.0184	2.4830015		70642	1	1	1
	324.0185	0.0185	0.5509997		130823	1	3386	3057
	1457.0188	0.0188	14.298997		3677	1	1	1
	284.0196	0.0196	0.5680005		336562	1	2287	3694
	222.0204	0.0204	0.5810003		188631	1	3580	1
	172.0205	0.0205	0.94800025		25569	1	1	1
	335.0205	0.0205	1.6770015		34318	1	1	1
	183.0209	0.0209	0.89899975		1	1	1	1
	127.0211	0.0211	0.65100074		82402	1	3458	7704
	268.0215	0.0215	1.6970003		102414	1	1	1
	155.0223	0.0223	2.6119998		1	1	1	1
	122.0226	0.0226	0.905999		125536	1	49259	35680
C4 H5 F5 O	164.0226	0.0226	1.0989991	55.53	1	1	1	1
	182.0231	0.0231	0.7750007		805632	1	29017	25869

	443.0231	0.0231	0.6570005		1	1	1	1
	202.0232	0.0232	3.1369967		1	1	1	1
C5 H5 F7 O	214.0232	0.0232	0.18900004	66.72	101183	1	1	1
	296.0234	0.0234	0.59099966		394463	1	2215	15264
	981.0235	0.0235	0.35600042		129769	102939	43119	105431
	206.0235	0.0235	1.7149979		153053	1	1	1
	981.0236	0.0236	0.375		129769	102939	159195	92616
	981.0236	0.0236	0.8240002		1	372151	83491	1
	190.0241	0.0241	0.88700044		19968	1	1	1
	170.0242	0.0242	0.905999		16940	2217	1	8750
	280.0244	0.0244	0.5800007		160749	1	5735	1
	268.0245	0.0245	0.5810003		577679	1	10776	7025
	158.0246	0.0246	0.65399957		26160	1	4896	1866
	214.0246	0.0246	0.84199977		1	1	1	1
	256.0246	0.0246	0.5810003		109687	1	1	1
	206.0247	0.0247	1.0879995		2243	1	1	1
	208.0248	0.0248	4.375		351246	3319	26036	16150
	208.025	0.025	3.2319975		1	1	1	1
	370.0253	0.0253	5.9699993		1	1	1	1
	217.0258	0.0258	0.7900007		22677	1	1	1
	208.0259	0.0259	3.240998		1	1	1	1
	296.0262	0.0262	1.0009996		1	1	1	1
	166.0267	0.0267	0.79799986		475015	1835	22341	25980
	178.0268	0.0268	0.8769995		89254	1	1	1
	130.0276	0.0276	0.7099993		123488	232130	7653	1
	106.0277	0.0277	0.8270002		280473	1	1	5955422
	112.0277	0.0277	0.7620003		1	1	1	1
	106.0278	0.0278	0.3139997		6027621	39672	1684215	1071229
	139.0279	0.0279	2.8919985		7198	1	1	6801
	139.028	0.028	2.854003		1	1	1	8391
	154.028	0.028	1.9479984		71951	1	1	1
	198.0283	0.0283	1.9170018		1	1	1	1
	166.0284	0.0284	0.80699944		498492	3679	24112	42161
	252.0286	0.0286	0.61999977		287857	1624	12560	11502
	404.0287	0.0287	6.2569976		73854	1	1	1
	166.0288	0.0288	0.8190002		1	1	1	35712
	207.0288	0.0288	5.4840026		1	1	1	1
	800.0288	0.0288	6.2709966		9407	1	11808	7198
	213.0294	0.0294	1.414001		1	1	16537	14602
	240.0295	0.0295	0.6469996		694206	1	11920	14401
	230.0295	0.0295	0.7470007		1	1	1	1
C8 H12 F9 N O4 S	389.0297	0.0297	6.3709993	36.47	1	1	1	1
	224.0298	0.0298	1.0159993		17788	2168	7668	5090
	160.0298	0.0298	1.0889992		1	1	1	1
	292.0298	0.0298	0.59199935		54738	1	1	1484
	224.03	0.03	1.3280009		24175	1	1	1
	338.0306	0.0306	0.56999975		105024	1	1	1

	240.031	0.031	0.64599997		696019	1	12287	14939
	673.0312	0.0312	6.5840044		1	1	1	1
	154.0314	0.0314	0.7109994		1	1526	4901	2707
	154.0318	0.0318	0.73199934		63583	1	2332	2707
	197.0321	0.0321	0.64799964		185763	1	15243	9269
	736.0323	0.0323	7.0199995		95805	1	1	1
	214.0323	0.0323	1.1669999		13375	1	1	1
	212.0327	0.0327	1.1200007		18485	1	1	1
	260.033	0.033	6.407003		1	1	1	1
	164.0333	0.0333	0.92299944		1	1	1	1
	212.0335	0.0335	0.6370002		300434	1	7324	12136
	138.0336	0.0336	0.9530002		372649	1	29442	26805
	247.0336	0.0336	1.2429985		1	1	1	1
	225.0337	0.0337	0.6069995		114806	1	3056	1
	197.0338	0.0338	1.5100003		1	1	1	1
	197.0338	0.0338	1.0459996		2689	1	5368	6478
	212.0339	0.0339	0.6549996		293988	1	15327	12977
	224.0341	0.0341	0.7000005		841942	1	12609	15788
	201.0344	0.0344	0.73500043		1	1	1	1
	286.0345	0.0345	0.5639995		58553	1	1	1
	200.0348	0.0348	0.67399985		159875	1350	1	8278
	236.0348	0.0348	0.6500005		249418	1	11781	10085
	298.0349	0.0349	0.5800007		219721	1	3533	6606
C7 H6 F6 O2	236.035	0.035	0.6969995	66.38	258477	1	11024	9930
	310.0352	0.0352	0.5789997		143726	1	5418	1
	285.0354	0.0354	4.675997		1	1	1	1
	216.0355	0.0355	0.6349994		77517	1	1	1
	224.0356	0.0356	0.736		835037	1	13604	16298
	247.0357	0.0357	0.69300056		76806	1	8179	3630
	667.0358	0.0358	5.289001		1	1	1	1
	144.036	0.036	1.1640009		1	1	1	1
	216.0361	0.0361	1.0709993		1	1	1	1
	304.0363	0.0363	4.0549955		1	1	1	1
	196.0365	0.0365	0.69900054		354777	1	8060	8728
	188.0367	0.0367	0.6980009		149553	1	8008	7884
	326.0367	0.0367	1.1630002		1	1	1	1
	196.0369	0.0369	0.9700007		153611	1	1	1
	282.0371	0.0371	0.6160003		140565	1	1	2695
	401.0374	0.0374	1.6390009		118051	1	1	1
	231.0377	0.0377	2.4510007		1	1	1	1
	190.0378	0.0378	0.7960003		17459	2612	1	1
	900.0379	0.0379	6.723001		3577	1	1	1
	258.038	0.038	0.6160003		100854	1	1	6089
	196.0382	0.0382	0.9710005		151096	1	1	1
	169.0382	0.0382	3.3399973		1	1	1	1
	208.0383	0.0383	0.81600106		268017	1	1	1
	324.0383	0.0383	0.5789997		9850	1	1	3895

	122.0384	0.0384	1.7319998		709651	1	1	1
	314.0386	0.0386	0.84700006		1	1	1	1
	270.0386	0.0386	0.6209994		66498	1	1	1
	330.0386	0.0386	1.8600005		1	1	1	1
	183.0387	0.0387	0.5509997		98158	122092	8896	9096
	322.0388	0.0388	0.5929996		94220	1	1	1
	259.0388	0.0388	0.68500054		72480	1	1	1
	196.0389	0.0389	0.9680002		2678	1	1	1
	362.0391	0.0391	5.442995		1	1	1	1
	294.0392	0.0392	0.6220006		13129	1	6959	1
	190.0395	0.0395	4.291995		1	1	1	1
	184.0397	0.0397	0.9779995		253479	1	1	1
	196.0397	0.0397	0.7900007		428785	1	15434	15495
	190.0397	0.0397	1.0749993		1	1	1	1
	122.0398	0.0398	0.9120002		1	32154	15480	1
	156.0398	0.0398	0.8100003		153686	1	4886	12764
	222.0398	0.0398	4.657004		1	1	1	1
	168.0404	0.0404	1.0149995		16527	1	1	1
	183.0405	0.0405	0.4220005		88491	870088	13473	3132
	122.0406	0.0406	0.9189993		68011	2329	1	15137
	183.0408	0.0408	0.736		146050	145714	54891	22291
	144.041	0.041	0.8019994		101787	6786	1	1
	288.0411	0.0411	2.009999		1	1	1	1
	290.0414	0.0414	0.8880004		35983	1	1	1
	364.0414	0.0414	6.2030025		9089	1	1	1
	304.0416	0.0416	4.036998		1	1	1	1
	242.0421	0.0421	0.66899955		280656	1	17234	10200
	122.0427	0.0427	0.33699992		1055146	22835	1	1
	180.0427	0.0427	1.105001		345636	4108	1	1
	168.0427	0.0427	2.3480027		1	1	1	1
	214.0427	0.0427	4.351998		10986	1	1	1
	254.0427	0.0427	0.67800045		238946	1	3483	6304
C6 H7 F7 O	227.0427	0.0427	2.2510023	67.66	1	1	1	1
	242.0427	0.0427	0.6710005		1	1	15982	10010
	122.043	0.043	0.9160003		67510	59824	32840	1
	180.0432	0.0432	1.097		345636	4108	1	1
	138.0432	0.0432	0.49399975		3930	1	1	1
	350.0432	0.0432	0.611		1	1	1	3407
	272.0433	0.0433	0.6049996		72146	1	1	1
	168.0434	0.0434	0.84199977		334660	1	9899	1
	227.0434	0.0434	1.5500014		1	1	1	1
	168.0435	0.0435	1.537001		1	1	1	1
	278.0435	0.0435	0.68999946		152097	1	1	7606
	120.0436	0.0436	0.35799983		3675716	378836	4098194	4039633
	120.0436	0.0436	0.80899894		173335	1	7012335	1
	120.0437	0.0437	0.35700023		3843704	378836	4098194	4041557
	299.0437	0.0437	5.431		1	1	1	1

	266.0438	0.0438	0.6279994		239528	1	2069	4731
	153.0446	0.0446	4.7080054		1	1	1	1
	262.0449	0.0449	0.71200085		116977	1	1	4694
	212.0457	0.0457	2.5489993		1	1	1	1
	312.0458	0.0458	0.6139995		34229	1	13538	9954
	753.0458	0.0458	12.765994		9182	1	1	1
	128.0458	0.0458	0.8270002		208954	1	1503	1
	227.0458	0.0458	0.96299976		52352	1	1	1
	288.046	0.046	0.6279994		118539	1	3276	3156
	116.046	0.046	0.8100003		23687	1	2367	1
	474.0462	0.0462	4.4639974		9875	1	1	1
	206.0464	0.0464	1.3310008		52308	1	1	1
	164.0468	0.0468	0.9410011		73524	1	1	1
	214.047	0.047	0.6870002		141499	1	12681	11716
	250.0472	0.0472	0.73799974		171683	1	15693	10943
	227.0472	0.0472	0.7249994		11286	1	11515	11850
	453.0475	0.0475	1.3489991		47700	1	1	1
	144.0477	0.0477	0.8380001		58352	6471	1	1
	162.0478	0.0478	0.72100043		115815	16837	4663	5957
	242.0479	0.0479	4.966003		16012	1	1	1
	211.0479	0.0479	1.4499989		1	1	1	1
	223.0479	0.0479	0.7490004		107356	1	5455	1
	152.048	0.048	1.289001		561638	1	1	1
	242.0481	0.0481	5.4209967		13511	1	1	1
	364.0483	0.0483	0.72399926		778227	1	31934	31436
	190.0483	0.0483	0.7169993		112818	1	5761	7012
	152.0483	0.0483	3.7640045		1	1	1	1
	140.0486	0.0486	0.8849998		213575	1	1	1
C11 H10 F6 O4	320.0488	0.0488	0.38800037	62.18	148230	1	1	1
	238.0491	0.0491	0.7309998		315088	1	14164	12496
	166.0491	0.0491	9.49599		27428	2403	1	1
	152.0491	0.0491	1.3779988		1	1	1	1
	208.0493	0.0493	3.2270007		1	1	1	1
	169.0495	0.0495	0.8270002		239720	1	8382	11428
	227.0495	0.0495	0.75400054		109146	1	3481	5907
C11 H10 F6 O4	320.0495	0.0495	1.335999	80.68	227721	1	1	1
	198.0496	0.0496	0.6870002		9927	2787	1	1
	183.0497	0.0497	0.89199907		607289	73314	26024	51881
	274.0498	0.0498	1.2229997		9751	1	1	1
	162.0501	0.0501	0.71200085		47731	6119	18683	14505
	168.0502	0.0502	0.889		89746	1	1	1
	152.0502	0.0502	1.9320012		1	1	1	1
	240.0503	0.0503	3.2879975		1	1	1	1
	352.0504	0.0504	0.5789997		95009	1	1	1
	274.0504	0.0504	2.8970022		1	1	1	1
	190.0506	0.0506	0.77199984		3337	1	1	1
	211.0507	0.0507	0.68000025		100468	1	8050	1

	256.0508	0.0508	3.7070005		1	1	1	1
	222.0509	0.0509	1.0950007		377419	1	8196	8784
	222.0509	0.0509	1.0899988		239605	1	6690	7032
	223.0511	0.0511	0.72100043		119182	1	1	1
	269.0511	0.0511	1.3280009		5906	1	1	1
	288.0512	0.0512	4.9710016		4700	1	1	1
	328.0512	0.0512	0.6049996		97936	1	5024	6734
	152.0513	0.0513	0.8700002		420137	1	21309	22267
	411.0515	0.0515	4.4760036		51231	1	1	1
	226.0516	0.0516	0.69499975		346607	1	14481	21508
	198.0517	0.0517	0.7459994		164806	1	8037	9314
	269.0519	0.0519	0.18900004		50044	1	1	1
	352.052	0.052	4.675997		13114	1	1	1
	169.0525	0.0525	0.79900014		186582	1	7752	7573
	250.0526	0.0526	0.7750007		67119	2033	6676	1
	136.0528	0.0528	2.097		1	1	1	1
	352.0531	0.0531	3.865998		28782	1	1	1
	352.0531	0.0531	4.514005		13114	1	1	1
	352.0532	0.0532	5.114005		20638	1	1	1
	308.0533	0.0533	0.6549996		91035	1	4101	5161
	186.0533	0.0533	0.7729998		198551	1	10593	13031
	136.0533	0.0533	1.4670011		590689	6409	1	1
	222.0533	0.0533	1.0739995		364818	1	8196	10534
	194.0535	0.0535	0.84899926		159652	1	3280	1
	136.0536	0.0536	3.9869998		1	1753	1	1
	210.0536	0.0536	1.1969991		292287	1	1	1
	136.0538	0.0538	1.2720011		96622	1	10222	7853
	244.0538	0.0538	0.6860006		35033	1	4139	3931
	328.0538	0.0538	1.0989991		1	1	1	1
	339.054	0.054	2.6889985		285719	1	1	1
C4 H7 F4 N	145.054	0.054	3.1439993	48.9	31700	1	1	1
	339.0541	0.0541	3.7369998		291224	1	1	1
	210.0543	0.0543	0.8399996		13020	625	5193	1
	136.0544	0.0544	0.36199963		409232	12919	1	1
	380.0544	0.0544	0.59199935		109616	1	1	1
	339.0544	0.0544	3.5269988		290506	1	1	1
	170.0546	0.0546	0.81800056		21272	1	1	6012
	198.0547	0.0547	0.794999		324023	1	15089	14432
	168.0549	0.0549	0.85900056		187326	4044	1	8463
	339.055	0.055	2.854003		1	1	1	1
	244.0554	0.0554	0.72399926		45434	1	5615	1
	212.0555	0.0555	4.204997		97443	1	1	7644
	339.0555	0.0555	1.4459993		174387	1	1	1
	317.0557	0.0557	4.462003		1	1	1	1
C9 H13 F9 O3 Si	368.0558	0.0558	0.5779994	26.94	104815	1	1	1
	485.056	0.056	4.5989995		210229	1	1	1
	339.0561	0.0561	2.0379994		67596	1	1	1