NELAP CERTIFICATE NUMBER 01955

ANALYTICAL RESULTS

PERFORMED BY

GULF COAST ANALYTICAL LABORATORIES, INC.

7979 GSRI Rd.

Baton Rouge, LA 70820

Report Date

GCAL Report 210052029

Deliver To	,
Attn	MC252 Deliverables

Project MC252 Response

6020737

Laboratory Endorsement

Sample analysis was performed in accordance with approved methodologies provided by the Environmental Protection Agency or other recognized agencies. The samples and their corresponding extracts will be maintained for a period of 30 days unless otherwise arranged. Following this retention period the samples will be disposed in accordance with GCAL's Standard Operating Procedures.

Common Abbreviations Utilized in this Report

ND	Indicates the result was Not Detected at the specified RDL
DO	Indicates the result was Diluted Out
MI	Indicates the result was subject to Matrix Interference
TNTC	Indicates the result was Too Numerous To Count
SUBC	Indicates the analysis was Sub-Contracted
FLD	Indicates the analysis was performed in the Field
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
RDL	Reporting Detection Limit
00:00	Reported as a time equivalent to 12:00 AM

Reporting Flags Utilized in this Report

J	Indicates an estimated value
U	Indicates the compound was analyzed for but not detected
B	(ORGANICS) Indicates the analyte was detected in the associated Method Blank
B	(INORGANICS) Indicates the result is between the RDL and MDL

Sample receipt at GCAL is documented through the attached chain of custody. In accordance with NELAC, this report shall be reproduced only in full and with the written permission of GCAL. The results contained within this report relate only to the samples reported. The documented results are presented within this report.

This report pertains only to the samples listed in the Report Sample Summary and should be retained as a permanent record thereof. The results contained within this report are intended for the use of the client. Any unauthorized use of the information contained in this report is prohibited.

I certify that this data package is in compliance with the NELAC standard and terms and conditions of the contract and Statement of Work both technically and for completeness, for other than the conditions in the case narrative. Release of the data contained in this hardcopy data package and in the computer-readable data submitted has been authorized by the Quality Assurance Manager or his/her designee, as verified by the following signature.

Estimated uncertainty of measurement is available upon request. This report is in compliance with the DOD QSM as specified in the contract if applicable.

_____

Robyn Migues
Technical Director
GCAL REPORT 210052029

THIS REPORT CONTAINS _____ PAGES.

Report Sample Summary

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202161	B26B-WA01	Water	05/17/2010 12:35	05/20/2010 10:00
21005202162	B26C-WA01	Water	05/17/2010 12:40	05/20/2010 10:00
21005202163	B26D-WA01	Water	05/17/2010 12:42	05/20/2010 10:00
21005202164	B26E-WA01	Water	05/17/2010 12:44	05/20/2010 10:00
21005202165	B26F-WA01	Water	05/17/2010 12:50	05/20/2010 10:00
21005202166	B26G-WA01	Water	05/17/2010 12:52	05/20/2010 10:00
21005202167	B26H-WA01	Water	05/17/2010 12:57	05/20/2010 10:00
21005202168	B26I-WA01	Water	05/17/2010 13:00	05/20/2010 10:00
21005202169	B26J-WA01	Water	05/17/2010 13:06	05/20/2010 10:00
21005202170	B26K-WA01	Water	05/17/2010 13:07	05/20/2010 10:00
21005202171	B26L-WA01	Water	05/17/2010 13:09	05/20/2010 10:00
21005202172	B27B-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202173	B27C-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202174	B27D-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202175	B27E-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202176	B27F-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202177	B27G-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202178	B27H-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202179	B27I-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202180	B27J-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202181	B27K-WA01	Water	05/17/2010 00:00	05/20/2010 10:00
21005202182	B27L-WA01	Water	05/17/2010 00:00	05/20/2010 10:00

Summary of Compounds Detected

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202162	**B26C-WA01**	Water	05/17/2010 12:40	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	0.238J	10.0	0.093	ug/L
108-88-3	Toluene	0.510J	5.00	0.059	ug/L
1330-20-7	Xylene (total)	3.05J	5.00	0.050	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202165	**B26F-WA01**	Water	05/17/2010 12:50	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	3.90J	10.0	0.093	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202166	**B26G-WA01**	Water	05/17/2010 12:52	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
87-61-6	1,2,3-Trichlorobenzene	4.93J	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	6.81	5.00	0.119	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202168	**B26I-WA01**	Water	05/17/2010 13:00	05/20/2010 10:00

Library Search Volatiles

CAS#	Parameter	Result	Retention	Units
75-28-5	Isobutane	33.3	1.82	ug/L
3141-02-4	1,3-Cyclopentadiene, 5-(1-methylpro	1.64	12.60	ug/L
41898-89-9	2,3-Heptadien-5-yne, 2,4-dimethyl-	2.09	13.20	ug/L
106-97-8	Butane	55.2	1.93	ug/L
78-78-4	Butane, 2-methyl-	18.5	2.35	ug/L
109-66-0	Pentane	17.4	2.56	ug/L
1191-96-4	Cyclopropane, ethyl-	6.33	3.39	ug/L
3769-23-1	1-Hexene, 4-methyl-	2.69	3.59	ug/L
110-54-3	Hexane	2.84	3.82	ug/L
	Unknown	6.02	4.40	ug/L
5458-16-2	Pentane, 2-cyclopropyl-	6.96	5.03	ug/L

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	7.61J	10.0	0.093	ug/L
71-43-2	Benzene	12.7	5.00	0.054	ug/L
110-82-7	Cyclohexane	8.07	5.00	0.064	ug/L

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202168	**B26I-WA01**	Water	05/17/2010 13:00	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
100-41-4	Ethylbenzene	2.81J	5.00	0.063	ug/L
108-87-2	Methylcyclohexane	6.27	5.00	0.072	ug/L
108-88-3	Toluene	20.2	5.00	0.059	ug/L
1330-20-7	Xylene (total)	16.9	5.00	0.050	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202169	**B26J-WA01**	Water	05/17/2010 13:06	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
71-43-2	Benzene	27.4	5.00	0.054	ug/L
110-82-7	Cyclohexane	35.4	5.00	0.064	ug/L
100-41-4	Ethylbenzene	6.94	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	4.72J	5.00	0.035	ug/L
108-87-2	Methylcyclohexane	41.0	5.00	0.072	ug/L
108-88-3	Toluene	55.6	5.00	0.059	ug/L
1330-20-7	Xylene (total)	54.3	5.00	0.050	ug/L

Library Search Volatiles

CAS#	Parameter	Result	Retention	Units
74-98-6	Propane	76.6	1.67	ug/L
611-14-3	Benzene, 1-ethyl-2-methyl-	7.65	12.60	ug/L
526-73-8	Benzene, 1,2,3-trimethyl-	9.40	13.20	ug/L
75-28-5	Isobutane	69.7	1.82	ug/L
106-97-8	Butane	129	1.93	ug/L
78-78-4	Butane, 2-methyl-	51.7	2.35	ug/L
109-66-0	Pentane	55.4	2.56	ug/L
107-83-5	Pentane, 2-methyl-	19.9	3.38	ug/L
96-14-0	Pentane, 3-methyl-	7.75	3.59	ug/L
110-54-3	Hexane	11.9	3.82	ug/L
115-11-7	1-Propene, 2-methyl-	22.6	4.40	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202170	**B26K-WA01**	Water	05/17/2010 13:07	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	4.66J	10.0	0.093	ug/L

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202179	**B27I-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	4.74J	10.0	0.093	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202181	**B27K-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

Library Search Volatiles

CAS#	Parameter	Result	Retention	Units
74-98-6	Propane	17.1	1.67	ug/L
75-28-5	Isobutane	9.36	1.81	ug/L
106-97-8	Butane	11.3	1.92	ug/L
78-78-4	Butane, 2-methyl-	5.62	2.34	ug/L
109-66-0	Pentane	2.62	2.55	ug/L
287-92-3	Cyclopentane	1.67	3.37	ug/L
96-37-7	Cyclopentane, methyl-	1.82	4.38	ug/L

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
71-43-2	Benzene	3.41J	5.00	0.054	ug/L
108-88-3	Toluene	4.52J	5.00	0.059	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202161	**B26B-WA01**	Water	05/17/2010 12:35	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 09:09	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202161	**B26B-WA01**	Water	05/17/2010 12:35	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 09:09	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	44.2	ug/L	88	78 - 130
1868-53-7	Dibromofluoromethane	50	51.3	ug/L	103	77 - 127
2037-26-5	Toluene d8	50	54.5	ug/L	109	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.2	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 09:09	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202162	**B26C-WA01**	Water	05/17/2010 12:40	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 09:32	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	**2-Butanone**	**0.238J**	**10.0**	**0.093**	**ug/L**
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	**Toluene**	**0.510J**	**5.00**	**0.059**	**ug/L**
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	**Xylene (total)**	**3.05J**	**5.00**	**0.050**	**ug/L**
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202162	**B26C-WA01**	Water	05/17/2010 12:40	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 09:32	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	42.7	ug/L	85	78 - 130
1868-53-7	Dibromofluoromethane	50	52.8	ug/L	106	77 - 127
2037-26-5	Toluene d8	50	52.5	ug/L	105	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	50.7	ug/L	101	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 09:32	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202163	**B26D-WA01**	Water	05/17/2010 12:42	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 09:54	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202163	**B26D-WA01**	Water	05/17/2010 12:42	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 09:54	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	43.2	ug/L	86	78 - 130
1868-53-7	Dibromofluoromethane	50	51.4	ug/L	103	77 - 127
2037-26-5	Toluene d8	50	54.8	ug/L	110	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.8	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 09:54	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202164	**B26E-WA01**	Water	05/17/2010 12:44	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 10:17	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202164	**B26E-WA01**	Water	05/17/2010 12:44	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 10:17	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	45	ug/L	90	78 - 130
1868-53-7	Dibromofluoromethane	50	53.2	ug/L	106	77 - 127
2037-26-5	Toluene d8	50	55.3	ug/L	111	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	53	ug/L	106	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 10:17	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202165	**B26F-WA01**	Water	05/17/2010 12:50	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 10:39	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	**2-Butanone**	**3.90J**	**10.0**	**0.093**	**ug/L**
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202165	**B26F-WA01**	Water	05/17/2010 12:50	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 10:39	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	41.6	ug/L	83	78 - 130
1868-53-7	Dibromofluoromethane	50	53.3	ug/L	107	77 - 127
2037-26-5	Toluene d8	50	53.2	ug/L	106	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.9	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 10:39	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202166	**B26G-WA01**	Water	05/17/2010 12:52	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 11:24	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	**1,2,3-Trichlorobenzene**	**4.93J**	**5.00**	**0.110**	**ug/L**
120-82-1	**1,2,4-Trichlorobenzene**	**6.81**	**5.00**	**0.119**	**ug/L**
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202166	**B26G-WA01**	Water	05/17/2010 12:52	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 11:24	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	44.9	ug/L	90	78 - 130
1868-53-7	Dibromofluoromethane	50	50.5	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	55.8	ug/L	112	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	49.7	ug/L	99	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 11:24	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202167	**B26H-WA01**	Water	05/17/2010 12:57	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 11:47	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202167	**B26H-WA01**	Water	05/17/2010 12:57	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 11:47	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	44.8	ug/L	90	78 - 130
1868-53-7	Dibromofluoromethane	50	51.4	ug/L	103	77 - 127
2037-26-5	Toluene d8	50	54.3	ug/L	109	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.4	ug/L	105	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 11:47	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202168	**B26I-WA01**	Water	05/17/2010 13:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 12:09	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	**2-Butanone**	**7.61J**	**10.0**	**0.093**	**ug/L**
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	**Benzene**	**12.7**	**5.00**	**0.054**	**ug/L**
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	**Cyclohexane**	**8.07**	**5.00**	**0.064**	**ug/L**
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	**Ethylbenzene**	**2.81J**	**5.00**	**0.063**	**ug/L**
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	**Methylcyclohexane**	**6.27**	**5.00**	**0.072**	**ug/L**
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	**Toluene**	**20.2**	**5.00**	**0.059**	**ug/L**
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	**Xylene (total)**	**16.9**	**5.00**	**0.050**	**ug/L**
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202168	**B26I-WA01**	Water	05/17/2010 13:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 12:09	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	47.8	ug/L	96	78 - 130
1868-53-7	Dibromofluoromethane	50	51.5	ug/L	103	77 - 127
2037-26-5	Toluene d8	50	55.5	ug/L	111	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.8	ug/L	106	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 12:09	RJU	432713

CAS#	Parameter	Result	Retention	Units
75-28-5	**Isobutane**	**33.3**	**1.82**	**ug/L**
3141-02-4	**1,3-Cyclopentadiene, 5-(1-methylpro**	**1.64**	**12.60**	**ug/L**
41898-89-9	**2,3-Heptadien-5-yne, 2,4-dimethyl-**	**2.09**	**13.20**	**ug/L**
106-97-8	**Butane**	**55.2**	**1.93**	**ug/L**
78-78-4	**Butane, 2-methyl-**	**18.5**	**2.35**	**ug/L**
109-66-0	**Pentane**	**17.4**	**2.56**	**ug/L**
1191-96-4	**Cyclopropane, ethyl-**	**6.33**	**3.39**	**ug/L**
3769-23-1	**1-Hexene, 4-methyl-**	**2.69**	**3.59**	**ug/L**
110-54-3	**Hexane**	**2.84**	**3.82**	**ug/L**
	Unknown	**6.02**	**4.40**	**ug/L**
5458-16-2	**Pentane, 2-cyclopropyl-**	**6.96**	**5.03**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202169	**B26J-WA01**	Water	05/17/2010 13:06	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 12:32	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	**Benzene**	**27.4**	**5.00**	**0.054**	**ug/L**
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	**Cyclohexane**	**35.4**	**5.00**	**0.064**	**ug/L**
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	**Ethylbenzene**	**6.94**	**5.00**	**0.063**	**ug/L**
98-82-8	**Isopropylbenzene (Cumene)**	**4.72J**	**5.00**	**0.035**	**ug/L**
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	**Methylcyclohexane**	**41.0**	**5.00**	**0.072**	**ug/L**
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	**Toluene**	**55.6**	**5.00**	**0.059**	**ug/L**
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	**Xylene (total)**	**54.3**	**5.00**	**0.050**	**ug/L**
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202169	**B26J-WA01**	Water	05/17/2010 13:06	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 12:32	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	48.2	ug/L	96	78 - 130
1868-53-7	Dibromofluoromethane	50	51.5	ug/L	103	77 - 127
2037-26-5	Toluene d8	50	53	ug/L	106	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.7	ug/L	105	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 12:32	RJU	432713

CAS#	Parameter	Result	Retention	Units
74-98-6	**Propane**	**76.6**	**1.67**	**ug/L**
611-14-3	**Benzene, 1-ethyl-2-methyl-**	**7.65**	**12.60**	**ug/L**
526-73-8	**Benzene, 1,2,3-trimethyl-**	**9.40**	**13.20**	**ug/L**
75-28-5	**Isobutane**	**69.7**	**1.82**	**ug/L**
106-97-8	**Butane**	**129**	**1.93**	**ug/L**
78-78-4	**Butane, 2-methyl-**	**51.7**	**2.35**	**ug/L**
109-66-0	**Pentane**	**55.4**	**2.56**	**ug/L**
107-83-5	**Pentane, 2-methyl-**	**19.9**	**3.38**	**ug/L**
96-14-0	**Pentane, 3-methyl-**	**7.75**	**3.59**	**ug/L**
110-54-3	**Hexane**	**11.9**	**3.82**	**ug/L**
115-11-7	**1-Propene, 2-methyl-**	**22.6**	**4.40**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202170	**B26K-WA01**	Water	05/17/2010 13:07	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 12:56	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	**2-Butanone**	**4.66J**	**10.0**	**0.093**	**ug/L**
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202170	**B26K-WA01**	Water	05/17/2010 13:07	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 12:56	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	44.2	ug/L	88	78 - 130
1868-53-7	Dibromofluoromethane	50	51.1	ug/L	102	77 - 127
2037-26-5	Toluene d8	50	55.9	ug/L	112	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.8	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 12:56	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202171	**B26L-WA01**	Water	05/17/2010 13:09	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 13:18	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202171	**B26L-WA01**	Water	05/17/2010 13:09	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 13:18	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	43.7	ug/L	87	78 - 130
1868-53-7	Dibromofluoromethane	50	52.9	ug/L	106	77 - 127
2037-26-5	Toluene d8	50	55.2	ug/L	110	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.5	ug/L	105	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 13:18	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202172	**B27B-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 13:40	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202172	**B27B-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 13:40	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	44	ug/L	88	78 - 130
1868-53-7	Dibromofluoromethane	50	52.9	ug/L	106	77 - 127
2037-26-5	Toluene d8	50	56.1	ug/L	112	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.4	ug/L	105	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 13:40	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202173	**B27C-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 14:03	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202173	**B27C-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 14:03	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	43.1	ug/L	86	78 - 130
1868-53-7	Dibromofluoromethane	50	53	ug/L	106	77 - 127
2037-26-5	Toluene d8	50	55.1	ug/L	110	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.7	ug/L	105	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 14:03	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202174	**B27D-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 14:25	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202174	**B27D-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 14:25	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	43.2	ug/L	86	78 - 130
1868-53-7	Dibromofluoromethane	50	50.7	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	55.3	ug/L	111	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.9	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 14:25	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202175	**B27E-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 14:48	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202175	**B27E-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 14:48	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	43.2	ug/L	86	78 - 130
1868-53-7	Dibromofluoromethane	50	52.1	ug/L	104	77 - 127
2037-26-5	Toluene d8	50	53.4	ug/L	107	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.7	ug/L	103	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 14:48	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202176	**B27F-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 15:10	RJU	432426

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202176	**B27F-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 15:10	RJU	432426

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	44.4	ug/L	89	78 - 130
1868-53-7	Dibromofluoromethane	50	51.7	ug/L	103	77 - 127
2037-26-5	Toluene d8	50	56.3	ug/L	113	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.1	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 15:10	RJU	432713

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202177	**B27G-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 18:14	SLR	432464

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202177	**B27G-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 18:14	SLR	432464

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	47.7	ug/L	95	78 - 130
1868-53-7	Dibromofluoromethane	50	50.7	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	48.8	ug/L	98	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.1	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 18:14	SLR	432735

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202178	**B27H-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 18:41	SLR	432464

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202178	**B27H-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 18:41	SLR	432464

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	48.2	ug/L	96	78 - 130
1868-53-7	Dibromofluoromethane	50	49.9	ug/L	100	77 - 127
2037-26-5	Toluene d8	50	49.3	ug/L	99	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.9	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 18:41	SLR	432735

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202179	**B27I-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 16:01	SLR	432464

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	**2-Butanone**	**4.74J**	**10.0**	**0.093**	**ug/L**
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202179	**B27I-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 16:01	SLR	432464

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	48.1	ug/L	96	78 - 130
1868-53-7	Dibromofluoromethane	50	50.8	ug/L	102	77 - 127
2037-26-5	Toluene d8	50	49.4	ug/L	99	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.5	ug/L	105	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 16:01	SLR	432735

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202180	**B27J-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 16:28	SLR	432464

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202180	**B27J-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 16:28	SLR	432464

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	48.3	ug/L	97	78 - 130
1868-53-7	Dibromofluoromethane	50	50	ug/L	100	77 - 127
2037-26-5	Toluene d8	50	49.9	ug/L	100	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.2	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 16:28	SLR	432735

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202181	**B27K-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 16:54	SLR	432464

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	**Benzene**	**3.41J**	**5.00**	**0.054**	**ug/L**
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	**Toluene**	**4.52J**	**5.00**	**0.059**	**ug/L**
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202181	**B27K-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 16:54	SLR	432464

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	48.2	ug/L	96	78 - 130
1868-53-7	Dibromofluoromethane	50	49.8	ug/L	100	77 - 127
2037-26-5	Toluene d8	50	49.5	ug/L	99	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.2	ug/L	104	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 16:54	SLR	432735

CAS#	Parameter	Result	Retention	Units
74-98-6	**Propane**	**17.1**	**1.67**	**ug/L**
75-28-5	**Isobutane**	**9.36**	**1.81**	**ug/L**
106-97-8	**Butane**	**11.3**	**1.92**	**ug/L**
78-78-4	**Butane, 2-methyl-**	**5.62**	**2.34**	**ug/L**
109-66-0	**Pentane**	**2.62**	**2.55**	**ug/L**
287-92-3	**Cyclopentane**	**1.67**	**3.37**	**ug/L**
96-37-7	**Cyclopentane, methyl-**	**1.82**	**4.38**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202182	**B27L-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 17:21	SLR	432464

CAS#	Parameter	Result	RDL	MDL	Units
71-55-6	1,1,1-Trichloroethane	0.106U	5.00	0.106	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	5.00	0.073	ug/L
79-00-5	1,1,2-Trichloroethane	0.095U	5.00	0.095	ug/L
75-34-3	1,1-Dichloroethane	0.031U	5.00	0.031	ug/L
75-35-4	1,1-Dichloroethene	0.164U	5.00	0.164	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.110U	5.00	0.110	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.119U	5.00	0.119	ug/L
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	5.00	0.082	ug/L
106-93-4	1,2-Dibromoethane	0.047U	5.00	0.047	ug/L
95-50-1	1,2-Dichlorobenzene	0.079U	5.00	0.079	ug/L
107-06-2	1,2-Dichloroethane	0.086U	5.00	0.086	ug/L
78-87-5	1,2-Dichloropropane	0.064U	5.00	0.064	ug/L
541-73-1	1,3-Dichlorobenzene	0.099U	5.00	0.099	ug/L
106-46-7	1,4-Dichlorobenzene	0.118U	5.00	0.118	ug/L
78-93-3	2-Butanone	0.093U	10.0	0.093	ug/L
591-78-6	2-Hexanone	0.503U	10.0	0.503	ug/L
108-10-1	4-Methyl-2-pentanone	0.065U	10.0	0.065	ug/L
67-64-1	Acetone	1.15U	10.0	1.15	ug/L
71-43-2	Benzene	0.054U	5.00	0.054	ug/L
74-97-5	Bromochloromethane	0.095U	5.00	0.095	ug/L
75-27-4	Bromodichloromethane	0.053U	5.00	0.053	ug/L
75-25-2	Bromoform	0.104U	5.00	0.104	ug/L
74-83-9	Bromomethane	0.264U	5.00	0.264	ug/L
75-15-0	Carbon disulfide	0.143U	5.00	0.143	ug/L
56-23-5	Carbon tetrachloride	0.148U	5.00	0.148	ug/L
108-90-7	Chlorobenzene	0.027U	5.00	0.027	ug/L
75-00-3	Chloroethane	0.351U	5.00	0.351	ug/L
67-66-3	Chloroform	0.057U	5.00	0.057	ug/L
74-87-3	Chloromethane	0.089U	5.00	0.089	ug/L
110-82-7	Cyclohexane	0.064U	5.00	0.064	ug/L
124-48-1	Dibromochloromethane	0.041U	5.00	0.041	ug/L
75-71-8	Dichlorodifluoromethane	0.096U	5.00	0.096	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.031U	5.00	0.031	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.054U	5.00	0.054	ug/L
100-41-4	Ethylbenzene	0.063U	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	0.035U	5.00	0.035	ug/L
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	Methylcyclohexane	0.072U	5.00	0.072	ug/L
75-09-2	Methylene chloride	0.327U	5.00	0.327	ug/L
100-42-5	Styrene	0.051U	5.00	0.051	ug/L
127-18-4	Tetrachloroethene	0.121U	5.00	0.121	ug/L
108-88-3	Toluene	0.059U	5.00	0.059	ug/L
79-01-6	Trichloroethene	0.062U	5.00	0.062	ug/L
75-69-4	Trichlorofluoromethane	0.123U	5.00	0.123	ug/L
76-13-1	Trichlorotrifluoroethane	0.127U	5.00	0.127	ug/L
75-01-4	Vinyl chloride	0.093U	5.00	0.093	ug/L
1330-20-7	Xylene (total)	0.050U	5.00	0.050	ug/L
156-59-2	cis-1,2-Dichloroethene	0.061U	5.00	0.061	ug/L
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	5.00	0.052	ug/L
156-60-5	trans-1,2-Dichloroethene	0.107U	5.00	0.107	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202182	**B27L-WA01**	Water	05/17/2010 00:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 17:21	SLR	432464

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	47.6	ug/L	95	78 - 130
1868-53-7	Dibromofluoromethane	50	50	ug/L	100	77 - 127
2037-26-5	Toluene d8	50	48.4	ug/L	97	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.7	ug/L	103	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/22/2010 17:21	SLR	432735

CAS#	Parameter	Result	Retention	Units
	No tics detected	ND		ug/L

GC/MS Volatiles Quality Control Summary

Analytical Batch 432426	**Client ID**	MB432426	LCS432426	LCSD432426	
Prep Batch N/A	**GCAL ID**	834364	834365	834366	
	Sample Type	Method Blank	LCS	LCSD	
	Analytical Date	05/22/2010 07:59	05/22/2010 04:01	05/22/2010 11:02	
	Matrix	Water	Water	Water	

SW-846 8260B		**Units**	ug/L	**Spike**	**Result**		**Control**	**Result**			**RPD**
		Result	**RDL**	**Added**		**% R**	**Limits % R**		**% R**	**RPD**	**Limit**
67-64-1	Acetone	1.15U	1.15	50.0	54.5	109	44 - 156	40.0	80	31*	30
74-97-5	Bromochloromethane	0.095U	0.095	50.0	47.8	96	76 - 130	51.8	104	8	30
75-27-4	Bromodichloromethane	0.053U	0.053	50.0	50.7	101	74 - 125	57.4	115	12	30
75-25-2	Bromoform	0.104U	0.104	50.0	51.5	103	64 - 122	60.1	120	15	30
74-83-9	Bromomethane	0.264U	0.264	50.0	65.4	131	47 - 138	53.8	108	19	30
75-15-0	Carbon disulfide	0.143U	0.143	50.0	49.6	99	69 - 136	37.9	76	27	30
56-23-5	Carbon tetrachloride	0.148U	0.148	50.0	49.5	99	76 - 128	56.4	113	13	30
75-00-3	Chloroethane	0.351U	0.351	50.0	55.8	112	62 - 141	53.8	108	4	30
67-66-3	Chloroform	0.057U	0.057	50.0	51.4	103	75 - 122	57.1	114	11	30
74-87-3	Chloromethane	0.089U	0.089	50.0	49.9	100	59 - 132	45.0	90	10	30
124-48-1	Dibromochloromethane	0.041U	0.041	50.0	50.7	101	71 - 123	55.2	110	8	30
75-71-8	Dichlorodifluoromethane	0.096U	0.096	50.0	47.6	95	58 - 140	43.0	86	10	30
75-34-3	1,1-Dichloroethane	0.031U	0.031	50.0	45.4	91	74 - 127	47.7	95	5	30
107-06-2	1,2-Dichloroethane	0.086U	0.086	50.0	47.1	94	71 - 129	53.5	107	13	30
156-59-2	cis-1,2-Dichloroethene	0.061U	0.061	50.0	49.1	98	73 - 130	51.1	102	4	30
156-60-5	trans-1,2-Dichloroethene	0.107U	0.107	50.0	64.4	129	69 - 132	54.5	109	17	30
75-09-2	Methylene chloride	0.327U	0.327	50.0	62.7	125	68 - 132	53.9	108	15	30
78-87-5	1,2-Dichloropropane	0.064U	0.064	50.0	52.6	105	72 - 128	55.7	111	6	30
10061-01-5	cis-1,3-Dichloropropene	0.031U	0.031	50.0	47.5	95	71 - 132	51.1	102	7	30
10061-02-6	trans-1,3-Dichloropropene	0.054U	0.054	50.0	50.4	101	71 - 131	57.0	114	12	30
100-41-4	Ethylbenzene	0.063U	0.063	50.0	52.1	104	74 - 126	54.7	109	5	30
591-78-6	2-Hexanone	0.503U	0.503	50.0	34.6	69	50 - 135	38.0	76	9	30
98-82-8	Isopropylbenzene (Cumene)	0.035U	0.035	50.0	51.5	103	71 - 125	53.2	106	3	30
78-93-3	2-Butanone	0.093U	0.093	50.0	42.1	84	58 - 137	43.4	87	3	30
108-10-1	4-Methyl-2-pentanone	0.065U	0.065	50.0	42.1	84	57 - 132	49.7	99	17	30
100-42-5	Styrene	0.051U	0.051	50.0	51.3	103	71 - 127	49.2	98	4	30
127-18-4	Tetrachloroethene	0.121U	0.121	50.0	50.2	100	68 - 128	54.1	108	7	30
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	0.073	50.0	44.4	89	70 - 122	49.8	100	11	30
120-82-1	1,2,4-Trichlorobenzene	0.119U	0.119	50.0	46.1	92	61 - 135	44.0	88	5	30
71-55-6	1,1,1-Trichloroethane	0.106U	0.106	50.0	49.1	98	76 - 126	53.5	107	9	30
79-00-5	1,1,2-Trichloroethane	0.095U	0.095	50.0	46.6	93	72 - 121	50.9	102	9	30
75-69-4	Trichlorofluoromethane	0.123U	0.123	50.0	49.7	99	72 - 136	51.4	103	3	30
75-01-4	Vinyl chloride	0.093U	0.093	50.0	49.6	99	68 - 132	47.6	95	4	30

GC/MS Volatiles Quality Control Summary

Analytical Batch 432426		**Client ID**	MB432426			LCS432426			LCSD432426		
Prep Batch N/A		**GCAL ID**	834364			834365			834366		
		Sample Type	Method Blank			LCS			LCSD		
		Analytical Date	05/22/2010 07:59			05/22/2010 04:01			05/22/2010 11:02		
		Matrix	Water			Water			Water		
SW-846 8260B		**Units**	**Result**	ug/L **RDL**	**Spike Added**	**Result**	**% R**	**Control Limits % R**	**Result**	**% R**	**RPD**	**RPD Limit**
96-12-8	1,2-Dibromo-3-chloropropane		0.082U	0.082	50.0	40.0	80	57 - 121	45.8	92	14	30
106-93-4	1,2-Dibromoethane		0.047U	0.047	50.0	49.5	99	70 - 124	53.8	108	8	30
1634-04-4	tert-Butyl methyl ether (MTBE)		0.052U	0.052	50.0	61.0	122	71 - 125	51.8	104	16	30
1330-20-7	Xylene (total)		0.050U	0.050	150	154	103	74 - 127	162	108	5	30
108-87-2	Methylcyclohexane		0.072U	0.072	50.0	57.3	115	67 - 138	53.8	108	6	30
110-82-7	Cyclohexane		0.064U	0.064	50.0	52.9	106	69 - 132	52.7	105	0.4	30
79-20-9	Methyl Acetate		1.42U	1.42	50.0	61.3	123	57 - 139	51.8	104	17	30
76-13-1	Trichlorotrifluoroethane		0.127U	0.127	50.0	51.1	102	72 - 136	43.3	87	17	30
541-73-1	1,3-Dichlorobenzene		0.099U	0.099	50.0	55.6	111	74 - 126	56.4	113	1	30
106-46-7	1,4-Dichlorobenzene		0.118U	0.118	50.0	53.4	107	72 - 122	54.2	108	1	30
95-50-1	1,2-Dichlorobenzene		0.079U	0.079	50.0	55.9	112	71 - 126	57.4	115	3	30
87-61-6	1,2,3-Trichlorobenzene		0.110U	0.110	50.0	47.5	95	65 - 131	49.3	99	4	30
75-35-4	1,1-Dichloroethene		0.164U	0.164	50.0	46.6	93	69 - 129	38.2	76	20	20
71-43-2	Benzene		0.054U	0.054	50.0	53.7	107	70 - 129	56.8	114	6	20
79-01-6	Trichloroethene		0.062U	0.062	50.0	51.1	102	76 - 129	56.7	113	10	20
108-88-3	Toluene		0.059U	0.059	50.0	47.9	96	72 - 120	50.1	100	4	20
108-90-7	Chlorobenzene		0.027U	0.027	50.0	48.0	96	74 - 123	50.4	101	5	20
Surrogate												
460-00-4	4-Bromofluorobenzene		42.9	86	50	50.8	102	78 - 130	51.5	103		
1868-53-7	Dibromofluoromethane		50.9	102	50	50.9	102	77 - 127	51.3	103		
2037-26-5	Toluene d8		52.6	105	50	48.4	97	76 - 134	48.6	97		
17060-07-0	1,2-Dichloroethane-d4		48.8	98	50	48.3	97	71 - 127	51.6	103		

Analytical Batch 432464		**Client ID**	MB432464			LCS432464			LCSD432464		
Prep Batch N/A		**GCAL ID**	834464			834465			834466		
		Sample Type	Method Blank			LCS			LCSD		
		Analytical Date	05/22/2010 14:57			05/22/2010 13:25			05/22/2010 13:51		
		Matrix	Water			Water			Water		
SW-846 8260B		**Units**	**Result**	ug/L **RDL**	**Spike Added**	**Result**	**% R**	**Control Limits % R**	**Result**	**% R**	**RPD**	**RPD Limit**
67-64-1	Acetone		1.15U	1.15	50.0	46.2	92	44 - 156	46.3	93	0.2	30
74-97-5	Bromochloromethane		0.095U	0.095	50.0	47.8	96	76 - 130	47.0	94	2	30

GC/MS Volatiles Quality Control Summary

Analytical Batch 432464		**Client ID**	MB432464			LCS432464			LCSD432464		
Prep Batch N/A		**GCAL ID**	834464			834465			834466		
		Sample Type	Method Blank			LCS			LCSD		
		Analytical Date	05/22/2010 14:57			05/22/2010 13:25			05/22/2010 13:51		
		Matrix	Water			Water			Water		
SW-846 8260B		**Units**	**Result**	ug/L **RDL**	**Spike Added**	**Result**	**% R**	**Control Limits % R**	**Result**	**% R**	**RPD**	**RPD Limit**
75-27-4	Bromodichloromethane		0.053U	0.053	50.0	49.5	99	74 - 125	50.6	101	2	30
75-25-2	Bromoform		0.104U	0.104	50.0	48.2	96	64 - 122	48.7	97	1	30
74-83-9	Bromomethane		0.264U	0.264	50.0	35.2	70	47 - 138	38.1	76	8	30
75-15-0	Carbon disulfide		0.143U	0.143	50.0	47.1	94	69 - 136	45.5	91	3	30
56-23-5	Carbon tetrachloride		0.148U	0.148	50.0	46.7	93	76 - 128	46.7	93	0	30
75-00-3	Chloroethane		0.351U	0.351	50.0	44.0	88	62 - 141	43.4	87	1	30
67-66-3	Chloroform		0.057U	0.057	50.0	48.2	96	75 - 122	49.2	98	2	30
74-87-3	Chloromethane		0.089U	0.089	50.0	39.4	79	59 - 132	40.6	81	3	30
124-48-1	Dibromochloromethane		0.041U	0.041	50.0	51.9	104	71 - 123	52.3	105	0.8	30
75-71-8	Dichlorodifluoromethane		0.096U	0.096	50.0	39.2	78	58 - 140	38.2	76	3	30
75-34-3	1,1-Dichloroethane		0.031U	0.031	50.0	45.8	92	74 - 127	47.1	94	3	30
107-06-2	1,2-Dichloroethane		0.086U	0.086	50.0	48.5	97	71 - 129	49.8	100	3	30
156-59-2	cis-1,2-Dichloroethene		0.061U	0.061	50.0	47.5	95	73 - 130	48.1	96	1	30
156-60-5	trans-1,2-Dichloroethene		0.107U	0.107	50.0	47.0	94	69 - 132	46.7	93	0.6	30
75-09-2	Methylene chloride		0.327U	0.327	50.0	44.8	90	68 - 132	45.1	90	0.7	30
78-87-5	1,2-Dichloropropane		0.064U	0.064	50.0	46.6	93	72 - 128	48.9	98	5	30
10061-01-5	cis-1,3-Dichloropropene		0.031U	0.031	50.0	48.9	98	71 - 132	51.1	102	4	30
10061-02-6	trans-1,3-Dichloropropene		0.054U	0.054	50.0	52.0	104	71 - 131	53.7	107	3	30
100-41-4	Ethylbenzene		0.063U	0.063	50.0	48.3	97	74 - 126	47.8	96	1	30
591-78-6	2-Hexanone		0.503U	0.503	50.0	51.3	103	50 - 135	53.6	107	4	30
98-82-8	Isopropylbenzene (Cumene)		0.035U	0.035	50.0	50.0	100	71 - 125	48.6	97	3	30
78-93-3	2-Butanone		0.093U	0.093	50.0	45.8	92	58 - 137	46.0	92	0.4	30
108-10-1	4-Methyl-2-pentanone		0.065U	0.065	50.0	47.9	96	57 - 132	49.8	100	4	30
100-42-5	Styrene		0.051U	0.051	50.0	50.6	101	71 - 127	51.0	102	0.8	30
127-18-4	Tetrachloroethene		0.121U	0.121	50.0	45.6	91	68 - 128	44.9	90	2	30
79-34-5	1,1,2,2-Tetrachloroethane		0.073U	0.073	50.0	48.3	97	70 - 122	50.4	101	4	30
120-82-1	1,2,4-Trichlorobenzene		0.119U	0.119	50.0	45.4	91	61 - 135	45.7	91	0.7	30
71-55-6	1,1,1-Trichloroethane		0.106U	0.106	50.0	46.2	92	76 - 126	47.8	96	3	30
79-00-5	1,1,2-Trichloroethane		0.095U	0.095	50.0	47.6	95	72 - 121	48.6	97	2	30
75-69-4	Trichlorofluoromethane		0.123U	0.123	50.0	47.0	94	72 - 136	46.5	93	1	30
75-01-4	Vinyl chloride		0.093U	0.093	50.0	43.9	88	68 - 132	44.0	88	0.2	30
96-12-8	1,2-Dibromo-3-chloropropane		0.082U	0.082	50.0	45.1	90	57 - 121	47.6	95	5	30
106-93-4	1,2-Dibromoethane		0.047U	0.047	50.0	47.2	94	70 - 124	47.9	96	1	30

GC/MS Volatiles Quality Control Summary

Analytical Batch	432464	**Client ID**	MB432464			LCS432464			LCSD432464		
Prep Batch	N/A	**GCAL ID**	834464			834465			834466		
		Sample Type	Method Blank			LCS			LCSD		
		Analytical Date	05/22/2010 14:57			05/22/2010 13:25			05/22/2010 13:51		
		Matrix	Water			Water			Water		
SW-846 8260B		**Units**	ug/L	**Spike**	**Result**		**Control**	**Result**			**RPD**
		Result	**RDL**	**Added**		**% R**	**Limits % R**		**% R**	**RPD**	**Limit**
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	0.052	50.0	46.9	94	71 - 125	48.7	97	4	30
1330-20-7	Xylene (total)	0.050U	0.050	150	150	100	74 - 127	150	100	0	30
108-87-2	Methylcyclohexane	0.072U	0.072	50.0	49.5	99	67 - 138	46.1	92	7	30
110-82-7	Cyclohexane	0.064U	0.064	50.0	47.5	95	69 - 132	46.4	93	2	30
79-20-9	Methyl Acetate	1.42U	1.42	50.0	49.0	98	57 - 139	50.8	102	4	30
76-13-1	Trichlorotrifluoroethane	0.127U	0.127	50.0	47.5	95	72 - 136	47.0	94	1	30
541-73-1	1,3-Dichlorobenzene	0.099U	0.099	50.0	49.3	99	74 - 126	48.5	97	2	30
106-46-7	1,4-Dichlorobenzene	0.118U	0.118	50.0	49.6	99	72 - 122	49.0	98	1	30
95-50-1	1,2-Dichlorobenzene	0.079U	0.079	50.0	52.6	105	71 - 126	52.3	105	0.6	30
87-61-6	1,2,3-Trichlorobenzene	0.110U	0.110	50.0	49.6	99	65 - 131	53.0	106	7	30
75-35-4	1,1-Dichloroethene	0.164U	0.164	50.0	44.1	88	69 - 129	45.0	90	2	20
71-43-2	Benzene	0.054U	0.054	50.0	45.8	92	70 - 129	46.9	94	2	20
79-01-6	Trichloroethene	0.062U	0.062	50.0	46.1	92	76 - 129	46.3	93	0.4	20
108-88-3	Toluene	0.059U	0.059	50.0	46.0	92	72 - 120	45.9	92	0.2	20
108-90-7	Chlorobenzene	0.027U	0.027	50.0	47.3	95	74 - 123	47.4	95	0.2	20
Surrogate											
460-00-4	4-Bromofluorobenzene	47.7	95	50	49.5	99	78 - 130	49.1	98		
1868-53-7	Dibromofluoromethane	49.9	100	50	50	100	77 - 127	50	100		
2037-26-5	Toluene d8	49.3	99	50	49.9	100	76 - 134	48.9	98		
17060-07-0	1,2-Dichloroethane-d4	51.3	103	50	51.2	102	71 - 127	50	100		

SAMPLES ARE PROPERTY OF ISF

Page 1/2

CHAIN OF CUSTODY RECORD

210052029 BP/4751/~~210052029~~ 5-27-10

B&B Laboratories, Inc.

Home Office 1902 Pinon College Station TX 77845 phone (979) 693-3446 fax (979) 693-6389 http://www.tdi-bi.com

TDI Brooks

Client: BP

Project ID: MSC-252

B&B Contact: Andrew McQueen

Sampler Signature:

I

Sample ID	Sample Date	Sample Time	Sample Matrix	Preservative	Containers Type	Containers No.	VOA + TICs up to 20	8015					Comments
~~B264-WA01~~ B264-SPOP*	5/17/10	12:31	Absorb pad		8 oz	1	X	X					Sample not received AJW 5-20-10
~~B264-WA0~~ B26B-WA01	5/17/10	12:35	water	HCl	40 ml VOA	1	X	X				61	
B26C-WA01	5/17/10	12:40	water			1	X	X				62	
B26D-WA01	5/17/10	12:42	water			1	X	X				63	
B26E-WA01	5/17/10	12:44	water			1	X	X				64	
B26F-WA01	5/17/10	12:50	water			1	X	X				65	
B26G-WA01	5/17/10	12:52	water			1	X	X				66	
B26H-WA01	5/17/10	12:57	water			1	X	X				67	
B26I-WA01	5/17/10	13:00	water			1	X	X				68	
B26J-WA01	5/17/10	13:06	water			1	X	X				69	
B26K-WA01	5/17/10	13:07	water		Total # of Containers	1	X	X				70	
B26L-WA01	5/17/10	13:09	water			1	X	X				71	

Analyses

Other Instructions

Relinquished By	Company Name	Date	Time	Received By	Company Name	Date	Time
Printed Name: Andrew McQueen	ENTRIX	5/18/10	06:40	Printed Name: RICHARD MOLAISON	ACE	5/18/10	06:40
Signature:				Signature:			
Printed Name:				Printed Name: Scott Miles	LSU	5/18/10	1125
Signature: Scott Miles	LSU	5/20/10	0933	Signature:	GCAL	5 20 10	9:33
Fred B. Miller	GCAL	5-20-10	1000		GCAL	5-20-10	1000

Matrix:

T=Tissue G=Gas
S=Soil/Sediment Ws=Waste
R=Rinseate HW=Hazardous Waste
P=Product W=Water

Sample Container: Vol/material

G=Glass C=Core
P=Plastic B=Bag

4.3

BD/4751/~~210052029~~/5-27-10
210052029

Pace Analytical®
www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

(J)

SAMPLES ARE PROPERTY OF BP

1388681

Section A Required Client Information:

Company: ENTRIX
Address:
Email To:
Phone: Fax:
Requested Due Date/TAT:

Section B Required Project Information:

Report To:
Copy To:
Purchase Order No.:
Project Name: BP MSC 252
Project Number:

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager:
Pace Profile #:

REGULATORY AGENCY: ☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER ____

Site Location STATE: ____

Section D Required Client Information

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Requested Analysis Filtered (Y/N)

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED Composite Start DATE	COLLECTED Composite Start TIME	COLLECTED Composite End/Grab DATE	COLLECTED Composite End/Grab TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test (Y/N): VOA + TICs up to 20	8015										Residual Chlorine (Y/N)	Container type / ~~Pace Project No./Lab I.D.~~
	B27L-WA01	WT	G			5/17/10																								
1	B27L-WA01*	WT	G			5/17/2010		1		✓								Sample not received												1L amber
2	B27B-WA01	WT	G			5/17/2010		1					✓					X	X	AJW 5-20-10							72			40mL VOA
3	B27C-WA01	WT	G			5/17/2010		1					✓					X	X								73			40mL VOA
4	B27D-WA01	WT	G			5/17/2010		1					✓					X	X								74			40mL VOA
5	B27E-WA01	WT	G			5/17/10		1					✓					X	X								75			40mL VOA
6	B27F-WA01	WT	G			5/17/10		1					✓					X	X								76			40mL VOA
7	B27G-WA01	WT	G			5/17/10		1					✓					X	X								77			40mL VOA
8	B27H-WA01	WT	G			5/17/10		1					✓					X	X								78			40mL VOA
9	B27I-WA01	WT	G			5/17/10		1					✓					X	X								79			40mL VOA
10	B27J-WA01	WT	G			5/17/10		1					✓					X	X								80			40mL VOA
11	B27K-WA01	WT	G			5/17/10		1					✓					X	X								81			40mL VOA
12	1324L-WA01*	WT	G			5/17/10		1					✓					Sample not received		AJW 5-20-10							82			40mL VOA

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	Andrew McQueen/ENTRIX	5/18/10	06:40	RICHARD MOHAISON	5/18/10	06:40	
				Richard Mohaison			
				Scott Miller	5/18/10	1125	
	Scott Miller	5/20/10	0933	Fred B Miller	5-20-10	933	
Fred B Miller	Geol 5-20-10 1000						
M	Geol 5-20-10 1000						

ORIGINAL

SAMPLER NAME AND SIGNATURE: Joshua Yates
PRINT Name of SAMPLER: Joshua Yates
SIGNATURE of SAMPLER:
DATE Signed (MM/DD/YY): 05/17/10

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.