NELAP CERTIFICATE NUMBER 01955

ANALYTICAL RESULTS

PERFORMED BY

GULF COAST ANALYTICAL LABORATORIES, INC.

7979 GSRI Rd.

Baton Rouge, LA 70820

Report Date

GCAL Report 210052021

Deliver To	,
Attn	MC252 Deliverables

Project MC252 Response

6020741

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 210052021

THIS REPORT CONTAINS _____ PAGES.

Report Sample Summary

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202101	B20H-WA01	Water	05/15/2010 20:08	05/20/2010 10:00
21005202102	B20I-WA01	Water	05/15/2010 20:15	05/20/2010 10:00
21005202103	B20J-WA01	Water	05/15/2010 20:25	05/20/2010 10:00
21005202104	B20K-WA01	Water	05/15/2010 20:30	05/20/2010 10:00
21005202105	B20L-WA01	Water	05/15/2010 20:38	05/20/2010 10:00
21005202106	B21B-WA01	Water	05/16/2010 08:30	05/20/2010 10:00
21005202107	B21C-WA01	Water	05/16/2010 08:38	05/20/2010 10:00
21005202108	B21D-WA01	Water	05/16/2010 08:40	05/20/2010 10:00
21005202109	B21E-WA01	Water	05/16/2010 08:46	05/20/2010 10:00
21005202110	B21F-WA01	Water	05/16/2010 08:50	05/20/2010 10:00
21005202111	B21G-WA01	Water	05/16/2010 09:00	05/20/2010 10:00
21005202112	B21H-WA01	Water	05/16/2010 09:10	05/20/2010 10:00
21005202113	B21I-WA01	Water	05/16/2010 09:21	05/20/2010 10:00
21005202114	B21J-WA01	Water	05/16/2010 09:23	05/20/2010 10:00
21005202115	B21K-WA01	Water	05/16/2010 09:24	05/20/2010 10:00
21005202116	B21L-WA01	Water	05/16/2010 09:30	05/20/2010 10:00

Summary of Compounds Detected

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202101	**B20H-WA01**	Water	05/15/2010 20:08	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	13.6	10.0	0.093	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202102	**B20I-WA01**	Water	05/15/2010 20:15	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	66.2	10.0	0.093	ug/L
71-43-2	Benzene	69.1	5.00	0.054	ug/L
110-82-7	Cyclohexane	63.1	5.00	0.064	ug/L
100-41-4	Ethylbenzene	10.0	5.00	0.063	ug/L
98-82-8	Isopropylbenzene (Cumene)	5.26	5.00	0.035	ug/L
108-87-2	Methylcyclohexane	54.4	5.00	0.072	ug/L
108-88-3	Toluene	104	5.00	0.059	ug/L
1330-20-7	Xylene (total)	79.0	5.00	0.050	ug/L

Library Search Volatiles

CAS#	Parameter	Result	Retention	Units
75-28-5	Isobutane	210	1.73	ug/L
106-97-8	Butane	301	1.83	ug/L
78-78-4	Butane, 2-methyl-	144	2.20	ug/L
109-66-0	Pentane	123	2.39	ug/L
79-29-8	Butane, 2,3-dimethyl-	62.3	3.25	ug/L
96-14-0	Pentane, 3-methyl-	18.2	3.50	ug/L
110-54-3	Hexane	32.2	3.80	ug/L
763-29-1	1-Pentene, 2-methyl-	57.3	4.57	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202103	**B20J-WA01**	Water	05/15/2010 20:25	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	14.7	10.0	0.093	ug/L
71-43-2	Benzene	14.0	5.00	0.054	ug/L
110-82-7	Cyclohexane	27.4	5.00	0.064	ug/L
100-41-4	Ethylbenzene	3.37J	5.00	0.063	ug/L
108-87-2	Methylcyclohexane	34.8	5.00	0.072	ug/L
108-88-3	Toluene	28.2	5.00	0.059	ug/L
1330-20-7	Xylene (total)	34.6	5.00	0.050	ug/L

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202103	B20J-WA01	Water	05/15/2010 20:25	05/20/2010 10:00

Library Search Volatiles

CAS#	Parameter	Result	Retention	Units
75-28-5	Isobutane	51.4	1.72	ug/L
822-50-4	Cyclopentane, 1,2-dimethyl-, trans-	5.67	6.14	ug/L
	Unknown	21.1	6.44	ug/L
638-04-0	Cyclohexane, 1,3-dimethyl-, cis-	5.04	8.41	ug/L
106-97-8	Butane	82.7	1.82	ug/L
78-78-4	Butane, 2-methyl-	61.7	2.18	ug/L
109-66-0	Pentane	52.0	2.38	ug/L
79-29-8	Butane, 2,3-dimethyl-	26.9	3.23	ug/L
96-14-0	Pentane, 3-methyl-	10.6	3.49	ug/L
110-54-3	Hexane	10.8	3.79	ug/L
	Unknown	4.81	5.97	ug/L
	Unknown	3.24	6.05	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202104	B20K-WA01	Water	05/15/2010 20:30	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	48.8	10.0	0.093	ug/L
67-64-1	Acetone	5.67J	10.0	1.15	ug/L

Library Search Volatiles

CAS#	Parameter	Result	Retention	Units
75-28-5	Isobutane	4.04	1.73	ug/L
106-97-8	Butane	1.86	1.83	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202105	B20L-WA01	Water	05/15/2010 20:38	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	13.0	10.0	0.093	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202106	B21B-WA01	Water	05/16/2010 08:30	05/20/2010 10:00

Library Search Volatiles

CAS#	Parameter	Result	Retention	Units
106-97-8	Butane	1.45	1.84	ug/L

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202107	**B21C-WA01**	Water	05/16/2010 08:38	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
108-88-3	Toluene	1.68J	5.00	0.059	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202110	**B21F-WA01**	Water	05/16/2010 08:50	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	11.7	10.0	0.093	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202111	**B21G-WA01**	Water	05/16/2010 09:00	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	6.99J	10.0	0.093	ug/L

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202113	**B21I-WA01**	Water	05/16/2010 09:21	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	2-Butanone	24.1	10.0	0.093	ug/L
71-43-2	Benzene	56.8	5.00	0.054	ug/L
110-82-7	Cyclohexane	40.1	5.00	0.064	ug/L
100-41-4	Ethylbenzene	7.28	5.00	0.063	ug/L
108-87-2	Methylcyclohexane	37.0	5.00	0.072	ug/L
108-88-3	Toluene	86.5	5.00	0.059	ug/L
1330-20-7	Xylene (total)	59.9	5.00	0.050	ug/L

Library Search Volatiles

CAS#	Parameter	Result	Retention	Units
75-28-5	Isobutane	162	1.73	ug/L
95-63-6	Benzene, 1,2,4-trimethyl-	3.94	12.30	ug/L
108-67-8	Benzene, 1,3,5-trimethyl-	9.71	12.70	ug/L
106-97-8	Butane	232	1.83	ug/L
78-78-4	Butane, 2-methyl-	99.3	2.20	ug/L
109-66-0	Pentane	83.7	2.39	ug/L
79-29-8	Butane, 2,3-dimethyl-	44.9	3.25	ug/L
96-14-0	Pentane, 3-methyl-	14.8	3.50	ug/L
110-54-3	Hexane	22.2	3.80	ug/L
96-37-7	Cyclopentane, methyl-	33.4	4.57	ug/L

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202113	**B21I-WA01**	Water	05/16/2010 09:21	05/20/2010 10:00

Library Search Volatiles

CAS#	Parameter	Result	Retention	Units
611-14-3	**Benzene, 1-ethyl-2-methyl-**	**7.30**	**12.20**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202115	**B21K-WA01**	Water	05/16/2010 09:24	05/20/2010 10:00

SW-846 8260B

CAS#	Parameter	Result	RDL	MDL	Units
78-93-3	**2-Butanone**	**14.7**	**10.0**	**0.093**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202101	**B20H-WA01**	Water	05/15/2010 20:08	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 16:37	JCK	432303

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**	**13.6**	**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
21005202101	**B20H-WA01**	Water	05/15/2010 20:08	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 16:37	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	46.2	ug/L	92	78 - 130
1868-53-7	Dibromofluoromethane	50	50.3	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	54.8	ug/L	110	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.3	ug/L	103	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 16:37	JCK	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202102	**B20I-WA01**	Water	05/15/2010 20:15	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 16:14	JCK	432303

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**	**66.2**	**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**	**69.1**	**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**	**63.1**	**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**	**10.0**	**5.00**	**0.063**	**ug/L**
98-82-8	**Isopropylbenzene (Cumene)**	**5.26**	**5.00**	**0.035**	**ug/L**
79-20-9	Methyl Acetate	1.42U	5.00	1.42	ug/L
108-87-2	**Methylcyclohexane**	**54.4**	**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**	**104**	**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)**	**79.0**	**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
21005202102	**B20I-WA01**	Water	05/15/2010 20:15	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 16:14	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	48.5	ug/L	97	78 - 130
1868-53-7	Dibromofluoromethane	50	50.1	ug/L	100	77 - 127
2037-26-5	Toluene d8	50	53	ug/L	106	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	53.4	ug/L	107	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 16:14	JCK	432708

CAS#	Parameter	Result	Retention	Units
75-28-5	**Isobutane**	**210**	**1.73**	**ug/L**
106-97-8	**Butane**	**301**	**1.83**	**ug/L**
78-78-4	**Butane, 2-methyl-**	**144**	**2.20**	**ug/L**
109-66-0	**Pentane**	**123**	**2.39**	**ug/L**
79-29-8	**Butane, 2,3-dimethyl-**	**62.3**	**3.25**	**ug/L**
96-14-0	**Pentane, 3-methyl-**	**18.2**	**3.50**	**ug/L**
110-54-3	**Hexane**	**32.2**	**3.80**	**ug/L**
763-29-1	**1-Pentene, 2-methyl-**	**57.3**	**4.57**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202103	**B20J-WA01**	Water	05/15/2010 20:25	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 17:00	JCK	432303

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**	**14.7**	**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**	**14.0**	**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**	**27.4**	**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**	**3.37J**	**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**	**34.8**	**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**	**28.2**	**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)**	**34.6**	**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
21005202103	**B20J-WA01**	Water	05/15/2010 20:25	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 17:00	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	49	ug/L	98	78 - 130
1868-53-7	Dibromofluoromethane	50	50.7	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	52.7	ug/L	105	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	05/20/2010 17:00	JCK	432708

CAS#	Parameter	Result	Retention	Units
75-28-5	**Isobutane**	**51.4**	**1.72**	**ug/L**
822-50-4	**Cyclopentane, 1,2-dimethyl-, trans-**	**5.67**	**6.14**	**ug/L**
	Unknown	**21.1**	**6.44**	**ug/L**
638-04-0	**Cyclohexane, 1,3-dimethyl-, cis-**	**5.04**	**8.41**	**ug/L**
106-97-8	**Butane**	**82.7**	**1.82**	**ug/L**
78-78-4	**Butane, 2-methyl-**	**61.7**	**2.18**	**ug/L**
109-66-0	**Pentane**	**52.0**	**2.38**	**ug/L**
79-29-8	**Butane, 2,3-dimethyl-**	**26.9**	**3.23**	**ug/L**
96-14-0	**Pentane, 3-methyl-**	**10.6**	**3.49**	**ug/L**
110-54-3	**Hexane**	**10.8**	**3.79**	**ug/L**
	Unknown	**4.81**	**5.97**	**ug/L**
	Unknown	**3.24**	**6.05**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202104	**B20K-WA01**	Water	05/15/2010 20:30	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 17:22	SLR	432303

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**	**48.8**	**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**	**5.67J**	**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
21005202104	**B20K-WA01**	Water	05/15/2010 20:30	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 17:22	SLR	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	46.8	ug/L	94	78 - 130
1868-53-7	Dibromofluoromethane	50	50.9	ug/L	102	77 - 127
2037-26-5	Toluene d8	50	53.4	ug/L	107	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	05/20/2010 17:22	SLR	432708

CAS#	Parameter	Result	Retention	Units
75-28-5	**Isobutane**	**4.04**	**1.73**	**ug/L**
106-97-8	**Butane**	**1.86**	**1.83**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202105	**B20L-WA01**	Water	05/15/2010 20:38	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 17:45	SLR	432303

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**	**13.0**	**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
21005202105	**B20L-WA01**	Water	05/15/2010 20:38	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 17:45	SLR	432303

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	50.8	ug/L	102	77 - 127
2037-26-5	Toluene d8	50	54.3	ug/L	109	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	05/20/2010 17:45	SLR	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202106	**B21B-WA01**	Water	05/16/2010 08:30	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 18:08	JCK	432303

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
21005202106	**B21B-WA01**	Water	05/16/2010 08:30	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 18:08	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	44.3	ug/L	89	78 - 130
1868-53-7	Dibromofluoromethane	50	51.2	ug/L	102	77 - 127
2037-26-5	Toluene d8	50	54.4	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	05/20/2010 18:08	JCK	432708

CAS#	Parameter	Result	Retention	Units
106-97-8	**Butane**	**1.45**	**1.84**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202107	**B21C-WA01**	Water	05/16/2010 08:38	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 18:30	JCK	432303

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**	**1.68J**	**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
21005202107	**B21C-WA01**	Water	05/16/2010 08:38	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 18:30	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	46.6	ug/L	93	78 - 130
1868-53-7	Dibromofluoromethane	50	50.6	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	54.5	ug/L	109	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.6	ug/L	105	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 18:30	JCK	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202108	**B21D-WA01**	Water	05/16/2010 08:40	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 18:53	JCK	432303

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
21005202108	**B21D-WA01**	Water	05/16/2010 08:40	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 18:53	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	46.6	ug/L	93	78 - 130
1868-53-7	Dibromofluoromethane	50	50.7	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	55.9	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	05/20/2010 18:53	JCK	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202109	**B21E-WA01**	Water	05/16/2010 08:46	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 19:18	JCK	432303

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
21005202109	**B21E-WA01**	Water	05/16/2010 08:46	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 19:18	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	45.3	ug/L	91	78 - 130
1868-53-7	Dibromofluoromethane	50	51.5	ug/L	103	77 - 127
2037-26-5	Toluene d8	50	55	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	05/20/2010 19:18	JCK	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202110	**B21F-WA01**	Water	05/16/2010 08:50	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 19:40	JCK	432303

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**	**11.7**	**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
21005202110	**B21F-WA01**	Water	05/16/2010 08:50	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 19:40	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	45.2	ug/L	90	78 - 130
1868-53-7	Dibromofluoromethane	50	53	ug/L	106	77 - 127
2037-26-5	Toluene d8	50	54.2	ug/L	108	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	52.3	ug/L	105	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 19:40	JCK	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202111	**B21G-WA01**	Water	05/16/2010 09:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 20:03	JCK	432303

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**	**6.99J**	**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
21005202111	**B21G-WA01**	Water	05/16/2010 09:00	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 20:03	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	46	ug/L	92	78 - 130
1868-53-7	Dibromofluoromethane	50	50.7	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	54.9	ug/L	110	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	50.8	ug/L	102	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 20:03	JCK	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202112	**B21H-WA01**	Water	05/16/2010 09:10	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 20:25	JCK	432303

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
21005202112	**B21H-WA01**	Water	05/16/2010 09:10	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 20:25	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	44.7	ug/L	89	78 - 130
1868-53-7	Dibromofluoromethane	50	50.7	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	53.6	ug/L	107	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.1	ug/L	102	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 20:25	JCK	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202113	**B21I-WA01**	Water	05/16/2010 09:21	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 20:48	JCK	432303

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**	**24.1**	**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**	**56.8**	**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**	**40.1**	**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**	**7.28**	**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**	**37.0**	**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**	**86.5**	**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)**	**59.9**	**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
21005202113	**B21I-WA01**	Water	05/16/2010 09:21	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 20:48	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	52.6	ug/L	105	78 - 130
1868-53-7	Dibromofluoromethane	50	50.2	ug/L	100	77 - 127
2037-26-5	Toluene d8	50	55.9	ug/L	112	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	05/20/2010 20:48	JCK	432708

CAS#	Parameter	Result	Retention	Units
75-28-5	**Isobutane**	**162**	**1.73**	**ug/L**
95-63-6	**Benzene, 1,2,4-trimethyl-**	**3.94**	**12.30**	**ug/L**
108-67-8	**Benzene, 1,3,5-trimethyl-**	**9.71**	**12.70**	**ug/L**
106-97-8	**Butane**	**232**	**1.83**	**ug/L**
78-78-4	**Butane, 2-methyl-**	**99.3**	**2.20**	**ug/L**
109-66-0	**Pentane**	**83.7**	**2.39**	**ug/L**
79-29-8	**Butane, 2,3-dimethyl-**	**44.9**	**3.25**	**ug/L**
96-14-0	**Pentane, 3-methyl-**	**14.8**	**3.50**	**ug/L**
110-54-3	**Hexane**	**22.2**	**3.80**	**ug/L**
96-37-7	**Cyclopentane, methyl-**	**33.4**	**4.57**	**ug/L**
611-14-3	**Benzene, 1-ethyl-2-methyl-**	**7.30**	**12.20**	**ug/L**

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202114	**B21J-WA01**	Water	05/16/2010 09:23	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 21:11	JCK	432303

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
21005202114	**B21J-WA01**	Water	05/16/2010 09:23	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 21:11	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	45.5	ug/L	91	78 - 130
1868-53-7	Dibromofluoromethane	50	49.4	ug/L	99	77 - 127
2037-26-5	Toluene d8	50	54.3	ug/L	109	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	51.2	ug/L	102	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 21:11	JCK	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202115	**B21K-WA01**	Water	05/16/2010 09:24	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 21:33	JCK	432303

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**	**14.7**	**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
21005202115	**B21K-WA01**	Water	05/16/2010 09:24	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 21:33	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	45.2	ug/L	90	78 - 130
1868-53-7	Dibromofluoromethane	50	51.2	ug/L	102	77 - 127
2037-26-5	Toluene d8	50	54.7	ug/L	109	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	50.5	ug/L	101	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 21:33	JCK	432708

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

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
21005202116	**B21L-WA01**	Water	05/16/2010 09:30	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 21:56	JCK	432303

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
21005202116	**B21L-WA01**	Water	05/16/2010 09:30	05/20/2010 10:00

SW-846 8260B

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 21:56	JCK	432303

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	50	46	ug/L	92	78 - 130
1868-53-7	Dibromofluoromethane	50	50.7	ug/L	101	77 - 127
2037-26-5	Toluene d8	50	55.4	ug/L	111	76 - 134
17060-07-0	1,2-Dichloroethane-d4	50	50.9	ug/L	102	71 - 127

Library Search Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	05/20/2010 21:56	JCK	432708

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

GC/MS Volatiles Quality Control Summary

Analytical Batch 432303	**Client ID**	MB432303	LCS432303	LCSD432303
Prep Batch N/A	**GCAL ID**	833833	833834	833835
	Sample Type	Method Blank	LCS	LCSD
	Analytical Date	05/20/2010 15:35	05/20/2010 14:03	05/20/2010 14:26
	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	58.9	118	44 - 156	60.3	121	2	30
74-97-5	Bromochloromethane	0.095U	0.095	50.0	50.3	101	76 - 130	50.0	100	0.6	30
75-27-4	Bromodichloromethane	0.053U	0.053	50.0	56.7	113	74 - 125	55.1	110	3	30
75-25-2	Bromoform	0.104U	0.104	50.0	45.2	90	64 - 122	43.9	88	3	30
74-83-9	Bromomethane	0.264U	0.264	50.0	45.5	91	47 - 138	49.0	98	7	30
75-15-0	Carbon disulfide	0.143U	0.143	50.0	55.2	110	69 - 136	51.9	104	6	30
56-23-5	Carbon tetrachloride	0.148U	0.148	50.0	45.2	90	76 - 128	44.9	90	0.7	30
75-00-3	Chloroethane	0.351U	0.351	50.0	46.8	94	62 - 141	46.3	93	1	30
67-66-3	Chloroform	0.057U	0.057	50.0	51.5	103	75 - 122	50.9	102	1	30
74-87-3	Chloromethane	0.089U	0.089	50.0	47.0	94	59 - 132	46.1	92	2	30
124-48-1	Dibromochloromethane	0.041U	0.041	50.0	45.7	91	71 - 123	46.4	93	2	30
75-71-8	Dichlorodifluoromethane	0.096U	0.096	50.0	46.8	94	58 - 140	49.6	99	6	30
75-34-3	1,1-Dichloroethane	0.031U	0.031	50.0	49.9	100	74 - 127	48.7	97	2	30
107-06-2	1,2-Dichloroethane	0.086U	0.086	50.0	54.5	109	71 - 129	52.0	104	5	30
156-59-2	cis-1,2-Dichloroethene	0.061U	0.061	50.0	55.1	110	73 - 130	51.3	103	7	30
156-60-5	trans-1,2-Dichloroethene	0.107U	0.107	50.0	49.6	99	69 - 132	51.4	103	4	30
75-09-2	Methylene chloride	0.327U	0.327	50.0	46.6	93	68 - 132	49.8	100	7	30
78-87-5	1,2-Dichloropropane	0.064U	0.064	50.0	50.4	101	72 - 128	50.4	101	0	30
10061-01-5	cis-1,3-Dichloropropene	0.031U	0.031	50.0	50.2	100	71 - 132	49.6	99	1	30
10061-02-6	trans-1,3-Dichloropropene	0.054U	0.054	50.0	52.1	104	71 - 131	49.5	99	5	30
100-41-4	Ethylbenzene	0.063U	0.063	50.0	58.5	117	74 - 126	53.8	108	8	30
591-78-6	2-Hexanone	0.503U	0.503	50.0	55.9	112	50 - 135	56.2	112	0.5	30
98-82-8	Isopropylbenzene (Cumene)	0.035U	0.035	50.0	52.6	105	71 - 125	47.3	95	11	30
78-93-3	2-Butanone	0.093U	0.093	50.0	65.2	130	58 - 137	63.7	127	2	30
108-10-1	4-Methyl-2-pentanone	0.065U	0.065	50.0	52.4	105	57 - 132	50.1	100	4	30
100-42-5	Styrene	0.051U	0.051	50.0	50.3	101	71 - 127	46.9	94	7	30
127-18-4	Tetrachloroethene	0.121U	0.121	50.0	48.1	96	68 - 128	45.3	91	6	30
79-34-5	1,1,2,2-Tetrachloroethane	0.073U	0.073	50.0	58.5	117	70 - 122	55.3	111	6	30
120-82-1	1,2,4-Trichlorobenzene	0.119U	0.119	50.0	53.9	108	61 - 135	46.0	92	16	30
71-55-6	1,1,1-Trichloroethane	0.106U	0.106	50.0	51.5	103	76 - 126	50.1	100	3	30
79-00-5	1,1,2-Trichloroethane	0.095U	0.095	50.0	53.1	106	72 - 121	52.2	104	2	30
75-69-4	Trichlorofluoromethane	0.123U	0.123	50.0	49.0	98	72 - 136	51.5	103	5	30
75-01-4	Vinyl chloride	0.093U	0.093	50.0	50.2	100	68 - 132	50.2	100	0	30

GC/MS Volatiles Quality Control Summary

Analytical Batch	432303	**Client ID**	MB432303			LCS432303			LCSD432303		
Prep Batch	N/A	**GCAL ID**	833833			833834			833835		
		Sample Type	Method Blank			LCS			LCSD		
		Analytical Date	05/20/2010 15:35			05/20/2010 14:03			05/20/2010 14:26		
		Matrix	Water			Water			Water		
SW-846 8260B		**Units**	ug/L		**Spike**	**Result**		**Control**	**Result**			**RPD**
		Result	**RDL**		**Added**		**% R**	**Limits % R**		**% R**	**RPD**	**Limit**
96-12-8	1,2-Dibromo-3-chloropropane	0.082U	0.082		50.0	46.2	92	57 - 121	45.2	90	2	30
106-93-4	1,2-Dibromoethane	0.047U	0.047		50.0	47.0	94	70 - 124	47.5	95	1	30
1634-04-4	tert-Butyl methyl ether (MTBE)	0.052U	0.052		50.0	50.0	100	71 - 125	54.3	109	8	30
1330-20-7	Xylene (total)	0.050U	0.050		150	153	102	74 - 127	141	94	8	30
108-87-2	Methylcyclohexane	0.072U	0.072		50.0	58.7	117	67 - 138	48.3	97	19	30
110-82-7	Cyclohexane	0.064U	0.064		50.0	56.4	113	69 - 132	52.8	106	7	30
79-20-9	Methyl Acetate	1.42U	1.42		50.0	45.3	91	57 - 139	51.6	103	13	30
76-13-1	Trichlorotrifluoroethane	0.127U	0.127		50.0	54.4	109	72 - 136	50.8	102	7	30
541-73-1	1,3-Dichlorobenzene	0.099U	0.099		50.0	55.7	111	74 - 126	48.3	97	14	30
106-46-7	1,4-Dichlorobenzene	0.118U	0.118		50.0	54.9	110	72 - 122	48.5	97	12	30
95-50-1	1,2-Dichlorobenzene	0.079U	0.079		50.0	53.4	107	71 - 126	48.2	96	10	30
87-61-6	1,2,3-Trichlorobenzene	0.110U	0.110		50.0	53.1	106	65 - 131	46.5	93	13	30
75-35-4	1,1-Dichloroethene	0.164U	0.164		50.0	49.1	98	69 - 129	49.8	100	1	20
71-43-2	Benzene	0.054U	0.054		50.0	58.4	117	70 - 129	55.5	111	5	20
79-01-6	Trichloroethene	0.062U	0.062		50.0	57.5	115	76 - 129	54.6	109	5	20
108-88-3	Toluene	0.059U	0.059		50.0	54.1	108	72 - 120	50.8	102	6	20
108-90-7	Chlorobenzene	0.027U	0.027		50.0	52.2	104	74 - 123	49.9	100	5	20
Surrogate												
460-00-4	4-Bromofluorobenzene	46.3	93		50	48.4	97	78 - 130	50.2	100		
1868-53-7	Dibromofluoromethane	48.9	98		50	48.8	98	77 - 127	50.1	100		
2037-26-5	Toluene d8	53.9	108		50	47.7	95	76 - 134	47.3	95		
17060-07-0	1,2-Dichloroethane-d4	50.1	100		50	52.7	105	71 - 127	52.9	106		

SAMPLES TAKEN PROPERLY OF ISI

BD/4751/210652021/5.2.10 Page 4/4

CHAIN OF CUSTODY RECORD

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:

J

Sample ID	Sample Date	Sample Time	Sample Matrix	Preservative	Containers Type	Containers No.	VOA	VOA + TICs up to 20 8015					Comments
B20H-WA01	5/15/10	20:08	water		40 ml VOA		X	X				1	
B20I-WA01	5/15/10	20:15	water		40 ml VOA		X	X				2	
B20J-WA01	5/15/10	20:25	water		40 ml VOA		X	X				3	
B20K-WA01	5/15/10	20:30	water		40 ml VOA		X	X				4	
B20L-WA01	5/15/10	20:38	water		40 ml VOA		X	X				5	
ADD ~~B20K-WA01~~	~~5/15/10~~	~~20:30~~	~~water~~		~~1L~~								
ADD ~~B20L-WA01~~	~~5/15/10~~	~~20:38~~	~~water~~		~~1L~~								

Other Instructions

Total # of Containers

RECEIVED

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 MORRISON	ACE	5/18/10	06:40
Signature:				Signature:			
Printed Name:				Printed Name: Scott Miles	LSU	5/18/10	4:25
Signature: Scott Miles	LSU	5/20/10	0933	Signature:	GCAL	5/20/10	9:33
	GCAL	5 2010	1000	AR	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

SAMPLES ARE PROPERTY OF BP

Page 3/4

CHAIN OF CUSTODY RECORD

BP/4751/21005 2021/52710

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:

F

Analyses

Sample ID	Sample Date	Sample Time	Sample Matrix	Preservative	Containers Type	Containers No.	VOA + TICs up to 20	8015					Comments
B21B-WA01	5/16/10	08:30	WaHV	HCL	40ml VOA	1	X	X				6	
B21C-WA01	5/16/10	08:38				1	X	X				7	
B21D-WA01	5/16/10	08:40				1	X	X				8	
B21E-WA01	5/16/10	08:46				1	X	X				9	
B21F-WA01	5/16/10	08:50				1	X	X				10	
B21G-WA01	5/16/10	09:00				1	X	X				11	
B21H-WA01	5/16/10	09:10				1	X	X				12	
B21I-WA01	5/16/10	09:21				1	X	X				13	
B21J-WA01	5/16/10	09:23				1	X	X				14	
B21K-WA01	5/16/10	09:24				1	X	X				15	
B21L-WA01	5/16/10	09:30			Total # of Containers	1	X	X				16	

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 Morrison	ACE	5/18/10	06:40
Signature:				Signature: Richard Morrison			
Printed Name:				Printed Name: Scott Miles	LSU	5/18/10	1125
Signature: Scott Miles	LSU	5/20/10	0933	Signature: Scott B Miles	GCAL	5/20/10	933

Scott B Miles 5-20-10 1000 AK 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

43