

**DATA USABILITY SUMMARY REPORT
PENDAFLEX SITE, NEW YORK**

Client: EA Engineering, Science and Technology, Syracuse, New York
SDG: AC45975
Laboratory: HamptonClarke-Veritech, Fairfield, New Jersey
Site: Pendaflex Site, Garden City, New York
Date: September 8, 2009

EDS ID	Client Sample ID	Laboratory Sample ID	Matrix
1	1-30-185-GP08 (100)	AC45975-001	Water
2	1-30-185-GP08 (85)	AC45975-002	Water
3	1-30-185-GP08 (70)	AC45975-003	Water
4	1-30-185-GP08 (55)	AC45975-004	Water
5	1-30-185-GP08 (40)	AC45975-005	Water
6	1-30-185-GP06 (100)	AC45975-006	Water
7	1-30-185-GP06 (85)	AC45975-007	Water
8	1-30-185-GP06 (70)	AC45975-008	Water
9	1-30-185-GP06 (55)	AC45975-009	Water
10	1-30-185-GP06 (40)	AC45975-010	Water
11MS	1-30-185-GP06 (40)MS	AC45975-011MS	Water
12MSD	1-30-185-GP06 (40)MSD	AC45975-012MSD	Water
13	1-30-185-GP06 (25)	AC45975-013	Water
14	1-30-185-GP01 (100)	AC45975-014	Water
15	1-30-185-GP01 (85)	AC45975-015	Water
16	1-30-185-GP01 (70)	AC45975-016	Water
17	1-30-185-GP01 (55)	AC45975-017	Water
18	1-30-185-GP01 (40)	AC45975-018	Water
19	1-30-185-GP02 (100)	AC45975-019	Water
20	1-30-185-GP02 (85)	AC45975-020	Water
21	1-30-185-GP02 (70)	AC45975-021	Water
22	1-30-185-GP02 (55)	AC45975-022	Water
23	1-30-185-GP02 (40)	AC45975-023	Water
24	1-30-185-GP03 (100)	AC45975-024	Water
25	1-30-185-GP03 (85)	AC45975-025	Water
26	1-30-185-GP03 (70)	AC45975-026	Water
27	1-30-185-GP03 (55)	AC45975-027	Water
28	1-30-185-GP03 (40)	AC45975-028	Water
29MS	1-30-185-GP03 (40)MS	AC45975-029MS	Water
30MSD	1-30-185-GP03 (40)MSD	AC45975-030MSD	Water
31	1-30-185-Rinsate 03	AC45975-031	Water
32	1-30-185-GP04 (100)	AC45975-032	Water
33	1-30-185-GP04 (85)	AC45975-033	Water
34	1-30-185-GP04 (70)	AC45975-034	Water
35	1-30-185-GP04 (55)	AC45975-035	Water
36	1-30-185-GP04 (40)	AC45975-036	Water
37	1-30-185-GP13 (100)	AC45975-037	Water
38	1-30-185-GP13 (85)	AC45975-038	Water
39	1-30-185-GP13 (70)	AC45975-039	Water
40	1-30-185-GP13 (55)	AC45975-040	Water

EDS ID	Client Sample ID	Laboratory Sample ID	Matrix
41	1-30-185-GP-DUP 03	AC45975-041	Water
42	1-30-185-GP-DUP 03A	AC45975-042	Water
43	1-30-185-GP13 (40)	AC45975-043	Water
44	1-30-185-GP14 (100)	AC45975-044	Water
45	1-30-185-GP14 (85)	AC45975-045	Water
46	1-30-185-GP14 (70)	AC45975-046	Water
47	1-30-185-GP14 (55)	AC45975-047	Water
48	1-30-185-GP14 (40)	AC45975-048	Water
49	1-30-185-Rinsate 04	AC45975-049	Water
50	1-30-185- Rinsate 05	AC45975-050	Water
51	1-30-185-TB	AC45975-051	Water

A Data Usability Summary Review was performed on the analytical data for forty-three water samples, three aqueous equipment rinsate samples and one aqueous trip blank sample collected by EA Engineering, Science and Technology, Inc. at the Pendaflex Site in Garden City, New York. The samples were analyzed under Environmental Protection Agency (USEPA) ‘*Test Methods for the Evaluation of Solid Waste, USEPA SW-846, Third Edition, September 1986, with revisions*’.

Specific method references are as follows:

Analysis
VOCs

Method References
USEPA SW-846 Method 8260B

The data have been validated according to the protocols and quality control (QC) requirements of the analytical methods and the USEPA Region II Data Review Standard Operating Procedures (SOPs) as follows:

- SOP Number HW-24, Revision 2, October 2006: Validating Volatile Organic Compounds by SW-846 Method 8260B;
- and the reviewer's professional judgment.

The validation report pertains to the samples indicated in each individual section:

Organics

The following items/criteria were reviewed for this report:

- Data Completeness
- Holding times and sample preservation
- Surrogate Spike recoveries
- Matrix Spike/Matrix Spike Duplicate (MS/MSD) recoveries
- Laboratory Control Sample/Duplicate (LCS/LCSD) recoveries
- Method blank and field blank contamination
- Gas Chromatography (GC)/Mass Spectroscopy (MS) tuning
- Initial and continuing calibration summaries

- Compound Quantitation
- Internal standard area and retention time summary forms
- Field Duplicate sample precision

Overall Usability Issues:

There were several rejections of data.

- Three compounds were rejected in all samples due to low initial calibration RRF values.

Overall the remaining data is acceptable for the intended purposes. Data were qualified for the following deficiencies.

- Several compounds were qualified as estimated in all samples due to high continuing calibration %D values.

Please note that any results qualified (U) due to blank contamination may be then qualified (J) due to another action. Therefore, the results may be qualified (UJ) due to the culmination of the blank contaminations and actions from other exceedences of QC criteria.

Data Completeness

- All criteria were met.

Holding Times

- All samples were analyzed within 7 days for unpreserved water and 14 days for preserved water samples.

Surrogate Spike Recoveries

- All samples exhibited acceptable surrogate %R values.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- All %R and RPD criteria were met.

Laboratory Control Samples

- The LCS samples exhibited acceptable %R values.

Method Blank

- The method blanks were free of contamination.

Field Blank

- Field QC results are summarized below.

Blank ID	Compound	Conc. ug/L	Action Level ug/L	Qualifier	Affected Samples
1-30-185-Rinate 03	None - ND	-	-	-	-
1-30-185-Rinate 04	None - ND	-	-	-	-
1-30-185-Rinate 05	None - ND	-	-	-	-
1-30-185-TB	None - ND	-	-	-	-

GC/MS Tuning

- All criteria were met.

Initial Calibration

- The following table presents compounds that exceeded 20 percent relative standard deviation (%RSD) and/or average RRF values <0.05 in the initial calibration (ICAL). A low RRF indicates poor instrument sensitivity for these compounds. Positive results for these compounds in the affected samples are considered estimated and qualified (J). Non-detect results for these compounds in the affected samples are rejected (R) and are unusable for project objectives.

ICAL Date	Compound	%RSD/RRF	Qualifier	Affected Samples
06/30/09	Acrolein	0.0284 RRF	J/R	34, 38, 39
	t-Butyl alcohol	0.0347 RRF	J/R	34, 38, 39
	1,4-Dioxane	0.0035 RRF	J/R	34, 38, 39
07/16/09	Acrolein	0.0495 RRF	J/R	1-9, 13, 15-19, 26-28, 31, 32, 41-50, 51
	t-Butyl alcohol	47%/0.0394 RRF	J/R	1-9, 13, 15-19, 26-28, 31, 32, 41-50, 51
	1,4-Dioxane	0.0034 RRF	J/R	1-9, 13, 15-19, 26-28, 31, 32, 41-50, 51
07/20/09	Acrolein	0.0359 RRF	J/R	10, 14, 20-25, 33, 35-37, 40
	t-Butyl alcohol	0.0225 RRF	J/R	10, 14, 20-25, 33, 35-37, 40
	1,4-Dioxane	0.0034 RRF	J/R	10, 14, 20-25, 33, 35-37, 40

Continuing Calibration

- The following table presents compounds that exceeded 20 percent deviation (%D) and/or RRF values <0.05 in the continuing calibration (CCAL). A low RRF indicates poor instrument sensitivity for these compounds. Positive results for these compounds in the affected samples are considered estimated and qualified (J). Non-detect results for these compounds in the affected samples are rejected (R) and are unusable for project objectives. A high %D may indicate a potential high or low bias. All results for these compounds in affected samples are considered estimated and qualified (J/UJ).

CCAL Date	Compound	%D/RRF	Qualifier	Affected Samples
07/24/09 (1808)	Acrolein	0.048 RRF	None	Already qualified due to ICAL
	t-Butyl alcohol	0.024 RRF	None	Already qualified due to ICAL
	1,4-Dioxane	21.23%/0.003 RRF	None	Already qualified due to ICAL
	1,1,2-Trichloroethane	22.00%	J/UJ	9, 32, 51
	1,3-Dichloropropane	20.10%	J/UJ	9, 32, 51
	Bromoform	22.80%	J/UJ	9, 32, 51
	1,2-Dibromo-3-chloropropane	22.80%	J/UJ	9, 32, 51
	1,2,4-Trichlorobenzene	22.30%	J/UJ	9, 32, 51
	1,2,3-Trichlorobenzene	25.60%	J/UJ	9, 32, 51
07/24/09 (1852)	Acrolein	0.032 RRF	None	Already qualified due to ICAL
	Acrylonitrile	29.40%	J/UJ	34, 38, 39
	Acetone	29.83%	J/UJ	34, 38, 39
	t-Butyl alcohol	40.59%/0.021 RRF	None	Already qualified due to ICAL
	1,1-Dichloroethene	29.40%	J/UJ	34, 38, 39
	Methyl acetate	27.15%	J/UJ	34, 38, 39
	1,4-Dioxane	0.003 RRF	J/UJ	34, 38, 39
	2-Chloroethylvinylether	25.95%	None	Already qualified due to ICAL
	cis-1,3-Dichloropropene	21.50%	J/UJ	34, 38, 39
	trans-1,3-Dichloropropene	22.65%	J/UJ	34, 38, 39
	4-Methyl-2-pentanone	28.20%	J/UJ	34, 38, 39
	2-Hexanone	27.25%	J/UJ	34, 38, 39
	Bromoform	26.35%	J/UJ	34, 38, 39
	1,1,2,2-Tetrachloroethane	23.20%	J/UJ	34, 38, 39
	1,2-Dibromo-3-chloropropane	37.70%	J/UJ	34, 38, 39
	1,2,3-Trichlorobenzene	21.45%	J/UJ	34, 38, 39
07/27/09	Dichlorodifluoromethane	56.90%	J/UJ	3, 4, 8
	Chloromethane	20.45%	J/UJ	3, 4, 8
	Bromomethane	21.00%	J/UJ	3, 4, 8
	Vinyl chloride	24.70%	J/UJ	3, 4, 8
	1,1,2-Trichloro-1,2,2-Trifluoroethane	21.55%	J/UJ	3, 4, 8
	Acrolein	0.045 RRF	None	Already qualified due to ICAL
	t-Butyl alcohol	0.024 RRF	None	Already qualified due to ICAL
	1,4-Dioxane	0.003 RRF	None	Already qualified due to ICAL
07/28/09	Dichlorodifluoromethane	58.30%	J/UJ	26, 27
	Chloromethane	24.30%	J/UJ	26, 27
	Bromomethane	20.75%	J/UJ	26, 27
	Trichlorofluoromethane	20.35%	J/UJ	26, 27

CCAL Date	Compound	%D/RRF	Qualifier	Affected Samples
07/28/09	1,1,2-Trichloro-1,2,2-Trifluoroethane	20.30%	J/UJ	26, 27
	Acrolein	0.042 RRF	None	Already qualified due to ICAL
	t-Butyl alcohol	22.52%/0.023 RRF	None	Already qualified due to ICAL
	Methyl acetate	24.95%	J/UJ	26, 27
	1,4-Dioxane	30.85%/0.002 RRF	None	Already qualified due to ICAL
	2-Butanone	31.90%	J/UJ	26, 27
	Carbon tetrachloride	26.85%	J/UJ	26, 27
	Ethylbenzene	20.45%	J/UJ	26, 27
	1,2-Dibromo-3-chloropropane	21.75%	J/UJ	26, 27
	1,2,3-Trichlorobenzene	24.75%	J/UJ	26, 27
07/29/09 (0750)	Dichlorodifluoromethane	25.65%	J/UJ	1, 2, 5-7, 13
	Bromomethane	35.20%	J/UJ	1, 2, 5-7, 13
	Trichlorofluoromethane	29.15%	J/UJ	1, 2, 5-7, 13
	1,1,2-Trichloro-1,2,2-Trifluoroethane	33.25%	J/UJ	1, 2, 5-7, 13
	Methylene chloride	22.40%	J/UJ	1, 2, 5-7, 13
	Acrolein	22.75%/0.038 RRF	None	Already qualified due to ICAL
	t-Butyl alcohol	0.024 RRF	None	Already qualified due to ICAL
	Methyl acetate	21.80%	J/UJ	1, 2, 5-7, 13
	1,4-Dioxane	0.003 RRF	None	Already qualified due to ICAL
	4-Methyl-2-pentanone	23.80%	J/UJ	1, 2, 5-7, 13
07/29/09 (0816)	Acrolein	0.033 RRF	None	Already qualified due to ICAL
	t-Butyl alcohol	29.17%/0.016 RRF	None	Already qualified due to ICAL
	Methyl-tert butyl ether	22.45%	J/UJ	10, 20-25, 33, 35-37, 40
	1,4-Dioxane	0.003	None	Already qualified due to ICAL
	Carbon Tetrachloride	24.80%	J/UJ	10, 20-25, 33, 35-37, 40
	Benzene	23.40%	J/UJ	10, 20-25, 33, 35-37, 40
	2-Chloroethylvinylether	42.00%	J/UJ	10, 20-25, 33, 35-37, 40
	cis-1,3-Dichloropropene	24.95%	J/UJ	10, 20-25, 33, 35-37, 40
	trans-1,3-Dichloropropene	23.55%	J/UJ	10, 20-25, 33, 35-37, 40
	4-Methyl-2-pentanone	33.95%	J/UJ	10, 20-25, 33, 35-37, 40
	2-Hexanone	44.10%	J/UJ	10, 20-25, 33, 35-37, 40
	1,2-Dibromo-3-chloropropane	24.45%	J/UJ	10, 20-25, 33, 35-37, 40
07/30/09 (0651)	Dichlorodifluoromethane	23.20%	J/UJ	15-19, 28, 31, 41-50
	Bromomethane	36.75%	J/UJ	15-19, 28, 31, 41-50
	Trichlorofluoromethane	30.80%	J/UJ	15-19, 28, 31, 41-50
	1,1,2-Trichloro-1,2,2-Trifluoroethane	34.55%	J/UJ	15-19, 28, 31, 41-50
	Acrolein	0.043 RRF	None	Already qualified due to ICAL
	Acrylonitrile	21.35%	J/UJ	15-19, 28, 31, 41-50
	t-Butyl alcohol	25.02%/0.022 RRF	None	Already qualified due to ICAL
	Methyl acetate	28.95%	J/UJ	15-19, 28, 31, 41-50
	1,4-Dioxane	29.77%/0.002 RRF	None	Already qualified due to ICAL
	2-Butanone	30.85%	J/UJ	15-19, 28, 31, 41-50
07/30/09 (1351)	Bromomethane	20.15%	J/UJ	14
	Acrolein	0.034 RRF	None	Already qualified due to ICAL
	t-Butyl alcohol	0.020 RRF	None	Already qualified due to ICAL
	1,4-Dioxane	0.003 RRF	None	Already qualified due to ICAL
	2-Chloroethylvinylether	30.75%	J/UJ	14

CCAL Date	Compound	%D/RRF	Qualifier	Affected Samples
07/30/09 (1351)	cis-1,3-Dichloropropene	20.05%	J/UJ	14
	trans-1,3-Dichloropropene	22.00%	J/UJ	14
	m,p-Xylene	26.38%	J/UJ	14
	o-Xylene	33.50%	J/UJ	14
	4-Isopropyltoluene	24.50%	J/UJ	14

Compound Quantitation

- All criteria were met.

Internal Standard (IS) Area Performance

- All internal standards met response and retention time (RT) criteria.

Field Duplicate Sample Precision

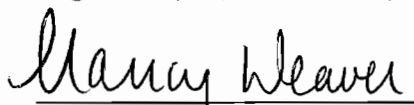
- Field duplicate results are summarized below.

VOC				
Compound	1-30-185-GP04 (40) ug/L	1-30-185-GP-DUP 03 ug/L	RPD	Qualifier
Tetrachloroethene	1.8	1.8	0%	None

Package Summary:

Please contact the undersigned at (757) 564-0090 if you have any questions or need further information.

Signed:



Nancy Weaver
Senior Chemist

Dated: 9/11/09

Data Qualifiers

- J = The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
- UJ = The analyte was not detected above the sample reporting limit; and the reporting limit is approximate.
- U = The analyte was analyzed for, but was not detected above the sample reporting limit.
- R = The sample results is rejected due to serious deficiencies. The presence or absence of the analyte cannot be verified.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-001

Client Id: 1-30-185-GP08 (100)

Data File: 8M40241.D

Analysis Date: 07/29/09 13:36

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	puj	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	puj
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	puj
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	puj
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	YR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	puj	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	YR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	puj
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	puj	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

nw
 9/8/09

2

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-002

Client Id: 1-30-185-GP08 (85)

Data File: 8M40242.D

Analysis Date: 07/29/09 13:52

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	Y U J	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	Y U J
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	Y U J
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	Y U J
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	Y R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	Y R
108-10-1	4-Methyl-2-Pentanone	1.0	Y U J	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	Y R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	Y U J
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	Y U J	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration

0.00918/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

3

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-003

Client Id: 1-30-185-GP08 (70)

Data File: 8M40091.D

Analysis Date: 07/27/09 10:52

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125977

Total Target Concentration 0 918109

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

4

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-004

Client Id: 1-30-185-GP08 (55)

Data File: 8M40092.D

Analysis Date: 07/27/09 11:08

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	YUJ	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	YUJ
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	YUJ
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	YR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	YR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	YUJ
74-83-9	Bromomethane	1.0	YUJ	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125977

Total Target Concentration 0

NW
918109

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-005

Client Id: 1-30-185-GP08 (40)

Data File: 8M40243.D

Analysis Date: 07/29/09 14:09

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U J	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U J
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U J
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U J
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U R
108-10-1	4-Methyl-2-Pentanone	1.0	U J	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U J
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U J	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

NW

9/18/09

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff > 40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-006

Client Id: 1-30-185-GP06 (100)

Data File: 8M40244.D

Analysis Date: 07/29/09 14:25

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	puj	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	puj
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	puj
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	puj
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	YR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	puj	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	YR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	puj
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	puj	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

NS
 918109

7

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-007

Client Id: 1-30-185-GP06 (85)

Data File: 8M40245.D

Analysis Date: 07/29/09 14:42

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	YUJ	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	YUJ
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	YUJ
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	YUJ
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	YR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	YUJ	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	YR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	YUJ
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	YUJ	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0 918109

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

8

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-008

Client Id: 1-30-185-GP06 (70)

Data File: 8M40093.D

Analysis Date: 07/27/09 11:24

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	Y U J	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	Y U J
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	Y U J
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	Y R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	Y R
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	26	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	Y R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	Y U J
74-83-9	Bromomethane	1.0	Y U J	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125977

Total Target Concentration 26

luw
9/8/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

9

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-009

Client Id: 1-30-185-GP06 (55)

Data File: 8M40078.D

Analysis Date: 07/24/09 18:22

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125977

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

nw
9/18/09

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-010

Client Id: 1-30-185-GP06 (40)

Data File: 6M44100.D

Analysis Date: 07/29/09 11:27

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

NW
9/18/09

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

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Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-013

Client Id: 1-30-185-GP06 (25)

Data File: 8M40246.D

Analysis Date: 07/29/09 14:58

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-014

Client Id: 1-30-185-GP01 (100)

Data File: 6M44192.D

Analysis Date: 07/30/09 16:05

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	YUS
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	YUS
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	0.53
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	BR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	YUS
110-75-8	2-Chloroethylvinylether	1.0	YUS	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	5.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	YUS	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	1.2
107-02-8	Acrolein	5.0	BR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	YUS
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	2.1
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	YUS	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125331

Total Target Concentration 3.8

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff > 40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-015

Client Id: 1-30-185-GP01 (85)

Data File: 8M40290.D

Analysis Date: 07/30/09 11:30

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	YUJ	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	YUJ
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	YUJ
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	YR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	YUJ	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	YR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	YUJ	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	YUJ
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	YUJ	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-016

Client Id: 1-30-185-GP01 (70)

Data File: 8M40291.D

Analysis Date: 07/30/09 11:46

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration

0 918/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

17

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-017

Client Id: 1-30-185-GP01 (55)

Data File: 8M40292.D

Analysis Date: 07/30/09 12:02

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	Y U J	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	Y U J
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	Y U J
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	Y R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	Y U J	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	Y R
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	Y R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	Y U J	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	Y U J
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	Y U J	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

 RW
 9/18/09

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-018

Client Id: 1-30-185-GP01 (40)

Data File: 8M40293.D

Analysis Date: 07/30/09 12:18

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	puj	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	puj
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	puj
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	RR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	puj	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	RR
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	RR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	puj	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	puj
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	puj	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration

0 lw
9/8/09

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-019

Client Id: 1-30-185-GP02 (100)

Data File: 8M40294.D

Analysis Date: 07/30/09 12:34

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	0.50
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125331

Total Target Concentration 0.5 9/18/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-020

Client Id: 1-30-185-GP02 (85)

Data File: 6M44103.D

Analysis Date: 07/29/09 12:14

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff > 40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-021

Client Id: 1-30-185-GP02 (70)

Data File: 6M44104.D

Analysis Date: 07/29/09 12:30

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	Y U J
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	Y U J
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	Y U J	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	Y U J
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	Y R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	Y U J	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	Y U J	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	Y R
108-10-1	4-Methyl-2-Pentanone	1.0	Y U J	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	Y R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	Y U J	10061-02-6	trans-1,3-Dichloropropene	1.0	Y U J
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff > 40% between columns due to coelution. Lower concentration used.

hw
9/8/09

22

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-022

Client Id: 1-30-185-GP02 (55)

Data File: 6M44105.D

Analysis Date: 07/29/09 12:46

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

9/8/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1
ORGANICS VOLATILE REPORT

23

Sample Number: AC45975-023

Client Id: 1-30-185-GP02 (40)

Data File: 6M44106.D

Analysis Date: 07/29/09 13:02

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration

17

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

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9/8/09

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Form1
ORGANICS VOLATILE REPORT

Sample Number: AC45975-024

Client Id: 1-30-185-GP03 (100)

Data File: 6M44107.D

Analysis Date: 07/29/09 13:18

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	Y U J
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	Y U J
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	Y U J	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	Y U J
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	Y R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	Y U J	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	Y U J	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	Y R
108-10-1	4-Methyl-2-Pentanone	1.0	Y U J	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	Y R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	Y U J	10061-02-6	trans-1,3-Dichloropropene	1.0	Y U J
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

NW
9/8/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-025

Client Id: 1-30-185-GP03 (85)

Data File: 6M44108.D

Analysis Date: 07/29/09 13:33

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	4.7
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 4.7

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-026

Client Id: 1-30-185-GP03 (70)

Data File: 8M40185.D

Analysis Date: 07/28/09 16:38

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	3.6
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloropropane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	25	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 29

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

NO
9/8/09

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Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-027

Client Id: 1-30-185-GP03 (55)

Data File: 8M40186.D

Analysis Date: 07/28/09 16:54

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	Y U J
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	Y U J	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	Y U J
87-61-6	1,2,3-Trichlorobenzene	1.0	Y U J	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	Y U J	75-71-8	Dichlorodifluoromethane	1.0	Y U J
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	Y U J
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	Y U J
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	Y R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	Y U J	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	Y R
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	Y R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	Y U J
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	Y U J	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

WJ
9/18/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

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Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-028

Client Id: 1-30-185-GP03 (40)

Data File: 8M40287.D

Analysis Date: 07/30/09 10:41

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	2.5
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 2.5

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

 uw
 9/18/09

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-031

Client Id: 1-30-185-Rinsate 03

Data File: 8M40305.D

Analysis Date: 07/30/09 15:33

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	<i>puj</i>	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	<i>puj</i>
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	<i>puj</i>
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	<i>YR</i>	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	<i>puj</i>	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	<i>YR</i>
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	<i>YR</i>	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	<i>puj</i>	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	<i>puj</i>
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	<i>puj</i>	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

puj
 9/18/09

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-032

Client Id: 1-30-185-GP04 (100)

Data File: 8M40079.D

Analysis Date: 07/24/09 18:38

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125977

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-033

Client Id: 1-30-185-GP04 (85)

Data File: 6M44109.D

Analysis Date: 07/29/09 13:49

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	i-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff > 40% between columns due to coelution. Lower concentration used.

hw
9/8/09

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-034

Client Id: 1-30-185-GP04 (70)

Data File: 2M44177.D

Analysis Date: 07/24/09 21:07

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	2.3
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125996

Total Target Concentration 18

lu
9/18/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-035

Client Id: 1-30-185-GP04 (55)

Data File: 6M44110.D

Analysis Date: 07/29/09 14:05

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	Y UJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	Y UJ
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	Y UJ	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	Y UJ
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	Y R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	Y UJ	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	Y UJ	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	Y R
108-10-1	4-Methyl-2-Pentanone	1.0	Y UJ	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	Y R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	Y UJ	10061-02-6	trans-1,3-Dichloropropene	1.0	Y UJ
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

WJ
9/8/09

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-036

Client Id: 1-30-185-GP04 (40)

Data File: 6M44111.D

Analysis Date: 07/29/09 14:21

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	1.8
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 1.8

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

lew
9/8/09

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-037

Client Id: 1-30-185-GP13 (100)

Data File: 6M44112.D

Analysis Date: 07/29/09 14:37

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff > 40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-038

Client Id: 1-30-185-GP13 (85)

Data File: 2M44181.D

Analysis Date: 07/24/09 22:11

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125977

Total Target Concentration 1.3

UW
9/8/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-039

Client Id: 1-30-185-GP13 (70)

Data File: 2M44182.D

Analysis Date: 07/24/09 22:27

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L							
Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125977

Total Target Concentration

20

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-040

Client Id: 1-30-185-GP13 (55)

Data File: 6M44113.D

Analysis Date: 07/29/09 14:54

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane,	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-041

Client Id: 1-30-185-GP-DUP 03

Data File: 8M40295.D

Analysis Date: 07/30/09 12:51

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	1.8
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 1.8

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

9/8/09

Form1
ORGANICS VOLATILE REPORT

Sample Number: AC45975-042

Client Id: 1-30-185-GP-DUP 03 A

Data File: 8M40296.D

Analysis Date: 07/30/09 13:07

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	YUJ	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	YUJ
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	YUJ
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	YR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	YUJ	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	YR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	YUJ	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	YUJ
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	YUJ	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

43

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-043

Client Id: 1-30-185-GP13 (40)

Data File: 8M40297.D

Analysis Date: 07/30/09 13:23

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	YUS	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	YUS
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	YUS
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	YR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	YUS	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	YR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	YUS	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	YUS
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	YUS	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-044

Client Id: 1-30-185-GP14 (100)

Data File: 8M40298.D

Analysis Date: 07/30/09 13:39

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	YUJ	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	YUJ
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	YUJ
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	YR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	YUJ	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	YR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	YUJ	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	YUJ
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	YUJ	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-045

Client Id: 1-30-185-GP14 (85)

Data File: 8M40299.D

Analysis Date: 07/30/09 13:56

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U J	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U J
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U J
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U J	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U R
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U J	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U J
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U J	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration

0

11/18/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

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Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-046

Client Id: 1-30-185-GP14 (70)

Data File: 8M40300.D

Analysis Date: 07/30/09 14:12

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	YRJ	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	YRJ
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	YRJ
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	YR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	YRJ	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	YR
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	YR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	YRJ	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	YRJ
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	YRJ	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff > 40% between columns due to coelution. Lower concentration used.

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Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-047

Client Id: 1-30-185-GP14 (55)

Data File: 8M40301.D

Analysis Date: 07/30/09 14:28

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	y u J	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	y u J
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	y u J
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	y R	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	y u J	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	y R
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	y R	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	y u J	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	y u J
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	y u J	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

u w
9/8/09

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

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Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-048

Client Id: 1-30-185-GP14 (40)

Data File: 8M40302.D

Analysis Date: 07/30/09 14:44

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

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Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-049

Client Id: 1-30-185-Rinsate 04

Data File: 8M40303.D

Analysis Date: 07/30/09 15:00

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	pus	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	pus
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	pus
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	UR	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	pus	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	UR
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	OR	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	pus	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	pus
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	pus	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
 d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

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Form1

ORGANICS VOLATILE REPORT

Sample Number: AC45975-050

Client Id: 1-30-185-Rinsate 05

Data File: 8M40304.D

Analysis Date: 07/30/09 15:17

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
74-83-9	Bromomethane	1.0	U	1330-20-7	Xylenes (Total)	1	U

Worksheet #: 125223

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
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Form1
ORGANICS VOLATILE REPORT

Sample Number: AC45975-051

Client Id: 1-30-185-Trip Blank

Data File: 8M40075.D

Analysis Date: 07/24/09 17:30

Date Rec/Extracted: 07/23/09-NA

Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1.00

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	75-15-0	Carbon Disulfide	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	56-23-5	Carbon Tetrachloride	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	67-66-3	Chloroform	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
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142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
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99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
107-02-8	Acrolein	5.0	U	108-88-3	Toluene	1.0	U
107-13-1	Acrylonitrile	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
71-43-2	Benzene	0.50	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-97-5	Bromochloromethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
75-25-2	Bromoform	1.0	U	75-01-4	Vinyl Chloride	1.0	U
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hw
9/18/09