TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 180-3644-1

Job Description: Focused Site Assessment

For:
URS Corporation
Foster Plaza 4
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Pittsburgh, PA 15220

Attention: Mr. James Pinta, Jr.

Approved for release.
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10/5/2011 2:09 PM

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10/05/2011

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CASE NARRATIVE

Client: URS Corporation

Project: Focused Site Assessment

Report Number: 180-3644-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT
The samples were received on 09/06/2011; the samples arrived in good condition, properly preserved and on ice.

The laboratory received a broken 1-liter bottle for sample FPT-1 (180-3644-3).

The laboratory did not receive sulfuric acid preserved vials for samples FPT-1 (180-3644-3) and D-1 (180-3644-11). An aliquot was taken from an un-preserved 1-liter amber glass bottle and preserved for TOC.

No Sodium thiosulfate vials were received for samples FPT-1 (180-3644-3), D-1 (180-3644-11), and N-1 (180-3644-10). An aliquot was taken from an un-preserved 1-liter amber glass bottle and preserved for method 8011.

The DRO volume for sample FPT-1 (180-3644-3) was received in a 1l-liter plastic container.

LOW LEVEL VOLATILE ORGANIC COMPOUNDS
Chloroform, Naphthalene and Toluene were detected in method blank MB 180-14017/3 at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged "J". If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged.

8011 GAS CHROMATOGRAPHY
No difficulties were encountered during the EDB analyses.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)
No difficulties were encountered during the semivolatiles analyses.

GAS RANGE ORGANICS
GRO (C6-C10) was detected in method blank MB 480-30437/3 at a level that was above the method detection limit but below the reporting limit. The value should be considered estimate, and has been flagged "J". If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged.

DISSOLVED GASES
Due to the concentration of target compounds detected, samples H-1 (180-3644-1)[1000X], FH-1 (180-3644-2)[20X], R-1 (180-3644-5)[1000X], R-1 (180-3644-5)[200X], R-2 (180-3644-6)[100X], R-2 (180-3644-6)[1000X] and KDE-1 (180-3644-9)[10X] were analyzed at a dilution. The reporting limits have been adjusted accordingly.

GLYCOLS
The matrix spike and matrix spike duplicate of sample H-1 (180-3644-1) recovered outside of the control limits for Triethylene Glycol.

DIESEL RANGE ORGANICS
No difficulties were encountered during the DRO analyses.

METALS
The serial dilution of sample H-1 (180-3644-1) was outside of the percent difference control limits for several metals.

The method blanks had analytes detected at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged "J". If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged.

The sodium concentrations found in the continuing calibration blanks three thru eight (CCB3 thru CCB8) were greater than the reporting limit (100ug/l) All associated samples bracketed by these CCB's had sodium concentrations at least 100x greater than the CCB concentrations. The CCB concentrations were more than likely caused by "memory effect" and no positive bias in the results is suspected

The manganese concentrations found in the continuing calibration blanks five, seven and eight (CCB5, CCB7 and CCB8) were greater than the reporting limit (0.5ug/l). All associated samples bracketed by these CCB's had manganese concentrations at least 10x greater than the CCB concentrations. The CCB concentrations were more than likely caused by "memory effect" and no positive bias in the results is suspected.

GENERAL CHEMISTRY

pH is a field parameter. Laboratory pH analysis was completed at the request of the client.

The samples were analyzed outside of the holding time for MBAS.

Due to the matrix, the initial volume used for the following sample deviated from the standard procedure for method 2540D: S-1 (180-3644-4). The reporting limits (RLs) have been adjusted proportionately.

The method blanks had analytes detected at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged "J". If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged.

GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: HP7 Analysis Batch Number: 13618

Lab Sample ID: IC 180-13618/8 Client Sample ID:

Date Analyzed: 09/10/11 13:14 Lab File ID: 7091011.D GC Column: DB-624 ID: 0.18(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Trichlorofluoromethane	2.78	Peak Integrated Incorrectly	lipayj	09/10/11 13:40
1,1-Dichloroethene	3.50	Peak Integrated Incorrectly	lipayj	09/10/11 13:40
Carbon disulfide	3.78	Peak Integrated Incorrectly	lipayj	09/10/11 13:40
Methyl acetate	4.14	Peak Integrated Incorrectly	lipayj	09/10/11 13:41
Bromodichloromethane	8.29	Peak Integrated Incorrectly	lipayj	09/10/11 13:40
1,1,2,2-Tetrachloroethane	11.77	Peak Integrated Incorrectly	lipayj	09/10/11 13:41

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GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: HP7 Analysis Batch Number: 14017

Lab Sample ID: 180-3644-8 Client Sample ID: RU-1

Date Analyzed: 09/14/11 15:10 Lab File ID: 70914016.D GC Column: DB-624 ID: 0.18(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Acetone	3.59	Peak Integrated Incorrectly	lipayj	09/14/11 15:38

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GC/MS SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: 733 Analysis Batch Number: 12725

Lab Sample ID: IC 180-12725/2 Client Sample ID:

Date Analyzed: 09/01/11 04:55 Lab File ID: N0901IC1.D GC Column: Rxi-5SilMS ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,4-Dioxane	1.47	Peak Not Found	piccolino v	09/01/11 05:42
Pyridine	2.07	Poor Chromatography	piccolino v	09/01/11 05:42
Benzidine	9.16	Peak Not Found	piccolino v	09/01/11 05:43
Bis(2-ethylhexyl) phthalate	10.17	Poor Chromatography	piccolino v	09/01/11 05:43
Di-n-octyl phthalate	10.75	Poor Chromatography	piccolino v	09/01/11 05:43
Benzo[a]pyrene	11.65	Poor Chromatography	piccolino v	09/01/11 05:43
Dibenz(a,h)anthracene	13.26	Poor Chromatography	piccolino v	09/01/11 05:43
Indeno[1,2,3-cd]pyrene	13.26	Poor Chromatography	piccolino v	09/01/11 05:43
Benzo[g,h,i]perylene	13.71	Poor Chromatography	piccolino v	09/01/11 05:43

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GC/MS SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: 733 Analysis Batch Number: 12725

Lab Sample ID: IC 180-12725/3 Client Sample ID:

Date Analyzed: 09/01/11 05:18 Lab File ID: N0901IC2.D GC Column: Rxi-5SilMS ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,4-Dioxane	1.51	Poor Chromatography	piccolino v	09/01/11 05:43
Pyridine	2.06	Poor Chromatography	piccolino v	09/01/11 05:43
Benzoic acid	5.35	Poor Chromatography	piccolino v	09/01/11 05:44
2,3,4,6-Tetrachlorophenol	7.20	Poor Chromatography	piccolino v	09/01/11 05:44
Anthracene	8.16	Poor Chromatography	piccolino v	09/01/11 05:45
Benzidine	9.14	Poor Chromatography	piccolino v	09/01/11 05:45
Di-n-octyl phthalate	10.72	Poor Chromatography	piccolino v	09/01/11 05:45
Benzo[a]pyrene	11.61	Poor Chromatography	piccolino v	09/01/11 05:45
Indeno[1,2,3-cd]pyrene	13.21	Poor Chromatography	piccolino v	09/01/11 05:45
Dibenz(a,h)anthracene	13.22	Poor Chromatography	piccolino v	09/01/11 05:45
Benzo[g,h,i]perylene	13.67	Poor Chromatography	piccolino v	09/01/11 05:45

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GC/MS SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: 733 Analysis Batch Number: 12725

Lab Sample ID: ICIS 180-12725/4 Client Sample ID:

Date Analyzed: 09/01/11 05:41 Lab File ID: N0901IC3.D GC Column: Rxi-5SilMS ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Benzidine	9.14	Poor Chromatography	piccolino v	09/01/11 06:12
Di-n-octyl phthalate	10.72	Poor Chromatography	piccolino v	09/01/11 06:12
Benzo[a]pyrene	11.61	Poor Chromatography	piccolino v	09/01/11 06:12
Indeno[1,2,3-cd]pyrene	13.22	Poor Chromatography	piccolino v	09/01/11 06:13
Dibenz(a,h)anthracene	13.23	Poor Chromatography	piccolino v	09/01/11 06:13
Benzo[g,h,i]perylene	13.67	Poor Chromatography	piccolino v	09/01/11 06:13

Lab Sample ID: IC 180-12725/7 Client Sample ID:

Date Analyzed: 09/01/11 06:50 Lab File ID: N0901IC6.D GC Column: Rxi-5SilMS ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Benzoic acid	5.39	Poor Chromatography	piccolino v	09/01/11 07:17

Lab Sample ID: IC 180-12725/8 Client Sample ID:

Date Analyzed: 09/01/11 07:14 Lab File ID: N0901IC7.D GC Column: Rxi-5SilMS ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Caprolactam	5.91	Peak Not Found	piccolino v	09/01/11 07:44

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GC/MS SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: 733 Analysis Batch Number: 13573

Lab Sample ID: LCS 180-13271/2-A Client Sample ID:

Date Analyzed: 09/09/11 17:42 Lab File ID: N0909017.D GC Column: Rxi-5SilMS ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Benzoic acid	5.33	Poor Chromatography	piccolino v	09/10/11 02:37

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GC/MS SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: 733 Analysis Batch Number: 13655

Lab Sample ID: CCVIS 180-13655/32 Client Sample ID:

Date Analyzed: 09/10/11 07:16 Lab File ID: N0910CC2.D GC Column: Rxi-5SilMS ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Pyridine	1.92	Poor Chromatography	piccolino v	09/12/11 07:04

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: GC12 Analysis Batch Number: 14203

Lab Sample ID: IC 180-13076/1-A Client Sample ID:

Date Analyzed: 09/06/11 05:43 Lab File ID: X0910018.D GC Column: RTX-1701 ID: 0.53(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,2-Dibromoethane (EDB)	5.77	Poor Chromatography	derubeisj	09/07/11 13:02
1,1,1,2-Tetrachloroethane	6.24	Poor Chromatography	derubeisj	09/07/11 13:02
1,2-Dibromo-3-Chloropropane	9.96	Poor Chromatography	eppinged	09/06/11 10:18

Lab Sample ID: IC 180-13076/2-A Client Sample ID:

Date Analyzed: 09/06/11 06:12 Lab File ID: X0910019.D GC Column: RTX-1701 ID: 0.53(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,2-Dibromoethane (EDB)	5.77	Poor Chromatography	derubeisj	09/07/11 13:03
1,2-Dibromo-3-Chloropropane	9.96	Poor Chromatography	eppinged	09/06/11 10:19

Lab Sample ID: IC 180-13076/3-A Client Sample ID:

Date Analyzed: 09/06/11 06:41 Lab File ID: X0910020.D GC Column: RTX-1701 ID: 0.53(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,2-Dibromoethane (EDB)	5.77	Poor Chromatography	derubeisj	09/07/11 13:05
1,2-Dibromo-3-Chloropropane	9.96	Poor Chromatography	eppinged	09/06/11 10:19

Lab Sample ID: ICRT 180-13076/4-A Client Sample ID:

Date Analyzed: 09/06/11 07:11 Lab File ID: X0910021.D GC Column: RTX-1701 ID: 0.53(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,2-Dibromoethane (EDB)	5.76	Poor Chromatography	derubeisj	09/07/11 13:05
1,2-Dibromo-3-Chloropropane	9.96	Poor Chromatography	derubeisj	09/07/11 13:06

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: GC12 Analysis Batch Number: 14203

Lab Sample ID: IC 180-13076/5-A Client Sample ID:

Date Analyzed: 09/06/11 07:40 Lab File ID: X0910022.D GC Column: RTX-1701 ID: 0.53(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,2-Dibromoethane (EDB)	5.77	Poor Chromatography	derubeisj	09/07/11 13:07
1,2-Dibromo-3-Chloropropane	9.96	Poor Chromatography	eppinged	09/06/11 10:20

Lab Sample ID: IC 180-13076/6-A Client Sample ID:

Date Analyzed: 09/06/11 08:09 Lab File ID: X0910023.D GC Column: RTX-1701 ID: 0.53(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,2-Dibromoethane (EDB)	5.77	Poor Chromatography	derubeisj	09/07/11 13:07
1,2-Dibromo-3-Chloropropane	9.96	Poor Chromatography	eppinged	09/06/11 10:20

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: GC12 Analysis Batch Number: 14489

Lab Sample ID: IC 180-13076/1-A Client Sample ID:

Date Analyzed: 09/09/11 11:53 Lab File ID: W0910124.D GC Column: Rxi-50 ID: 0.53(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,2-Dibromo-3-Chloropropane	10.61	Poor Chromatography	derubeisj	09/09/11 15:27

Lab Sample ID: ICRT 180-13076/4-A Client Sample ID:

Date Analyzed: 09/09/11 13:21 Lab File ID: W0910127.D GC Column: Rxi-50 ID: 0.53(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,2-Dibromo-3-Chloropropane	10.61	Poor Chromatography	derubeisj	09/09/11 15:25

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GENERAL CHEMISTRY MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Pittsburgh Job No.: 180-3644-1

SDG No.:

Instrument ID: ICS2000 Analysis Batch Number: 13149

Lab Sample ID: STD 180-13149/2 IC Client Sample ID:

Date Analyzed: 09/01/11 18:16 Lab File ID: 0002.d GC Column: AS-18 ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Fluoride	3.93	Baseline Event	waclaskil	09/02/11 11:33

Lab Sample ID: STD 180-13149/3 IC Client Sample ID:

Date Analyzed: 09/01/11 18:29 Lab File ID: 0003.d GC Column: AS-18 ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Fluoride	3.93	Baseline Event	waclaskil	09/02/11 11:32

Lab Sample ID: STD 180-13149/4 IC Client Sample ID:

Date Analyzed: 09/01/11 18:43 Lab File ID: 0004.d GC Column: AS-18 ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Fluoride	3.93	Baseline Event	waclaskil	09/02/11 11:33

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GC VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Buffalo Job No.: 180-3644-1

SDG No.:

Instrument ID: PE-01 Analysis Batch Number: 1254

Lab Sample ID: STD1 480-1254/1 IC Client Sample ID:

Date Analyzed: 04/09/10 13:46 Lab File ID: PE01GLY007.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.94	Baseline Smoothing	bescod	11/30/10 13:26

Lab Sample ID: STD2 480-1254/2 IC Client Sample ID:

Date Analyzed: 04/09/10 13:58 Lab File ID: PE01GLY008.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.93	Baseline Smoothing	bescod	11/30/10 13:27

Lab Sample ID: STD3 480-1254/3 IC Client Sample ID:

Date Analyzed: 04/09/10 14:11 Lab File ID: PE01GLY009.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.93	Baseline Smoothing	bescod	11/30/10 13:28

Lab Sample ID: STD4 480-1254/4 IC Client Sample ID:

Date Analyzed: 04/09/10 14:24 Lab File ID: PE01GLY010.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.93	Shouldering	bescod	11/30/10 13:29

Lab Sample ID: STD5 480-1254/5 IC Client Sample ID:

Date Analyzed: 04/09/10 14:36 Lab File ID: PE01GLY011.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.93	Shouldering	bescod	11/30/10 13:30

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GC VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Buffalo Job No.: 180-3644-1

SDG No.:

Instrument ID: PE-01 Analysis Batch Number: 1254

Lab Sample ID: STD6 480-1254/6 IC Client Sample ID:

Date Analyzed: 04/09/10 14:49 Lab File ID: PE01GLY012.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2-Methoxyethanol	2.00	Baseline Smoothing	bescod	11/30/10 12:54
2-Ethoxyethanol	2.16	Baseline Smoothing	bescod	11/30/10 12:54
Propylene glycol	4.64	Baseline Smoothing	bescod	11/30/10 12:54
Ethylene glycol	4.90	Baseline Smoothing	bescod	11/30/10 12:54
1,4-Butanediol	6.99	Baseline Smoothing	bescod	11/30/10 12:54
2,2'-Oxybisethanol	7.34	Baseline Smoothing	bescod	11/30/10 12:54
Triethylene Glycol	8.94	Baseline Smoothing	bescod	11/30/10 12:54

CONFIDENTIAL

CABOT_OIL 0099231

DIM0081395

DIM0081374

GC VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Buffalo Job No.: 180-3644-1

SDG No.:

Instrument ID: PE-01 Analysis Batch Number: 30801

Lab Sample ID: 180-3644-1 Client Sample ID: H-1

Date Analyzed: 09/12/11 11:49 Lab File ID: PE06160.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.88	Baseline Smoothing	NearyM	09/15/11 08:22

Lab Sample ID: 180-3644-2 Client Sample ID: FH-1

Date Analyzed: 09/12/11 12:02 Lab File ID: PE06161.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.87	Baseline Smoothing	NearyM	09/15/11 08:23

Lab Sample ID: 180-3644-3 Client Sample ID: FPT-1

Date Analyzed: 09/12/11 12:15 Lab File ID: PE06162.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.88	Baseline Smoothing	NearyM	09/15/11 08:24

Lab Sample ID: 180-3644-4 Client Sample ID: S-1

Date Analyzed: 09/12/11 12:27 Lab File ID: PE06163.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.88	Baseline Smoothing	NearyM	09/15/11 08:25

Lab Sample ID: 180-3644-5 Client Sample ID: R-1

Date Analyzed: 09/12/11 12:40 Lab File ID: PE06164.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.88	Baseline Smoothing	NearyM	09/15/11 08:25

8015B

CONFIDENTIAL

CABOT_OIL 0099232

DIM0081396

DIM0081374

GC VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Buffalo Job No.: 180-3644-1

SDG No.:

Instrument ID: PE-01 Analysis Batch Number: 30801

Lab Sample ID: 180-3644-6 Client Sample ID: R-2

Date Analyzed: 09/12/11 12:53 Lab File ID: PE06165.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.87	Baseline Smoothing	NearyM	09/15/11 08:26

Lab Sample ID: 180-3644-7 Client Sample ID: RD-1

Date Analyzed: 09/12/11 13:06 Lab File ID: PE06166.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.92	Baseline Smoothing	NearyM	09/15/11 08:26

Lab Sample ID: CCV 480-30801/15 Client Sample ID:

Date Analyzed: 09/12/11 13:18 Lab File ID: PE06167.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.87	Baseline Smoothing	NearyM	09/15/11 08:28

Lab Sample ID: CCV 480-30801/23 Client Sample ID:

Date Analyzed: 09/13/11 12:10 Lab File ID: PE06175.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.87	Baseline Smoothing	NearyM	09/14/11 07:10

Lab Sample ID: 180-3644-8 Client Sample ID: RU-1

Date Analyzed: 09/13/11 13:40 Lab File ID: PE06177.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.91	Baseline Smoothing	NearyM	09/14/11 07:11

8015B

CONFIDENTIAL

CABOT_OIL 0099233

DIM0081397

DIM0081374

GC VOA MANUAL INTEGRATION SUMMARY

Lab Name: TestAmerica Buffalo Job No.: 180-3644-1

SDG No.:

Instrument ID: PE-01 Analysis Batch Number: 30801

Lab Sample ID: 180-3644-9 Client Sample ID: KDE-1

Date Analyzed: 09/13/11 14:14 Lab File ID: PE06179.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.87	Baseline Smoothing	NearyM	09/13/11 14:32

Lab Sample ID: 180-3644-11 Client Sample ID: D-1

Date Analyzed: 09/13/11 14:40 Lab File ID: PE06181.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.87	Baseline Smoothing	NearyM	09/13/11 15:10

Lab Sample ID: 180-3644-1 MS Client Sample ID: H-1 MS

Date Analyzed: 09/13/11 14:52 Lab File ID: PE06182.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.87	Baseline Smoothing	NearyM	09/14/11 07:13

Lab Sample ID: 180-3644-1 MSD Client Sample ID: H-1 MSD

Date Analyzed: 09/13/11 15:05 Lab File ID: PE06183.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.87	Baseline Smoothing	NearyM	09/14/11 07:13

Lab Sample ID: CCV 480-30801/33 Client Sample ID:

Date Analyzed: 09/13/11 15:31 Lab File ID: PE06185.d GC Column: ZB-5 ID: 0.25(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Triethylene Glycol	8.86	Baseline Smoothing	NearyM	09/14/11 07:16

8015B

CONFIDENTIAL

CABOT_OIL 0099234

DIM0081398

SAMPLE SUMMARY

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
180-3644-1	H-1	Water	09/01/2011 1115	09/06/2011 0900
180-3644-2	FH-1	Water	09/01/2011 0840	09/06/2011 0900
180-3644-3	FPT-1	Water	09/01/2011 0935	09/06/2011 0900
180-3644-4	S-1	Water	09/01/2011 1015	09/06/2011 0900
180-3644-5	R-1	Water	09/01/2011 1320	09/06/2011 0900
180-3644-6	R-2	Water	09/01/2011 1340	09/06/2011 0900
180-3644-7	RD-1	Water	09/01/2011 1410	09/06/2011 0900
180-3644-8	RU-1	Water	09/01/2011 1445	09/06/2011 0900
180-3644-9	KDE-1	Water	09/01/2011 1535	09/06/2011 0900
180-3644-10	N-1	Water	09/01/2011 1745	09/06/2011 0900
180-3644-11	D-1	Water	09/01/2011 1815	09/06/2011 0900
180-3644-12	TRIP BLANK	Water	09/01/2011 0000	09/06/2011 0900

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-1	**H-1**					
Naphthalene		0.11	J B	1.0	ug/L	8260B
Naphthalene		0.11	J B	1.0	ug/L	8260B
Phenanthrene		0.045	J	0.19	ug/L	8270C LL
Bis(2-ethylhexyl) phthalate		2.3		1.9	ug/L	8270C LL
Butyl benzyl phthalate		0.49	J	0.97	ug/L	8270C LL
2-Methylnaphthalene		0.022	J	0.19	ug/L	8270C LL
Naphthalene		0.37		0.19	ug/L	8270C LL
Phenanthrene		0.045	J	0.19	ug/L	8270C LL
1-Methylnaphthalene		0.025	J	0.19	ug/L	8270C LL
Ethylene glycol		1.6	J	10	mg/L	8015B
GRO (C6-C10)		7.7	J B	25	ug/L	8015B
Triethylene Glycol		1.9	J	10	mg/L	8015B
2,2'-Oxybisethanol		1.2	J	10	mg/L	8015B
2-Methoxyethanol		1.3	J	10	mg/L	8015B
Ethane		2.3		1.5	ug/L	RSK-175
Methane		12000		1000	ug/L	RSK-175
Aluminum		6.8	J B	30	ug/L	6020
Arsenic		1.2	B	1.0	ug/L	6020
Barium		140		10	ug/L	6020
Boron		46		5.0	ug/L	6020
Calcium		4400	B	100	ug/L	6020
Chromium		2.2	B	2.0	ug/L	6020
Copper		1.5	J B	2.0	ug/L	6020
Iron		250	B	50	ug/L	6020
Potassium		1900	B	100	ug/L	6020
Magnesium		1200	B	100	ug/L	6020
Manganese		1.8		0.50	ug/L	6020
Sodium		16000		100	ug/L	6020
Nickel		0.66	J B	1.0	ug/L	6020
Lead		0.078	J B	1.0	ug/L	6020
Molybdenum		0.60	J B	5.0	ug/L	6020
Antimony		0.094	J B	2.0	ug/L	6020
Selenium		2.0	J B	5.0	ug/L	6020
Zinc		10		5.0	ug/L	6020
Chloride		3.8		1.0	mg/L	300.0
Ammonia, distilled		0.29	B	0.10	mg/L	350.1
Alkalinity		49	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		43		10	mg/L	SM 2540C
pH		8.79	HF	0.100	SU	SM 4500 H+ B
Methylene Blue Active Substances		0.013	J H B	0.050	mg/L	SM 5540C
Dissolved						
Silver		0.065	J B	1.0	ug/L	6020
Aluminum		3.6	J	30	ug/L	6020
Arsenic		0.82	J	1.0	ug/L	6020
Barium		120	B	10	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
Boron		36	B	5.0	ug/L	6020
Calcium		3900	B	100	ug/L	6020
Chromium		1.9	J B	2.0	ug/L	6020
Copper		1.2	J B	2.0	ug/L	6020
Iron		21	J	50	ug/L	6020
Potassium		1600		100	ug/L	6020
Magnesium		1000		100	ug/L	6020
Manganese		0.68	B	0.50	ug/L	6020
Sodium		14000		100	ug/L	6020
Lead		0.045	J B	1.0	ug/L	6020
Molybdenum		3.7	J B	5.0	ug/L	6020
Antimony		0.55	J B	2.0	ug/L	6020
Selenium		0.53	J	5.0	ug/L	6020
Thallium		0.14	J	1.0	ug/L	6020
Zinc		3.9	J B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-2	**FH-1**					
Butyl benzyl phthalate		0.48	J	0.96	ug/L	8270C LL
Naphthalene		0.061	J	0.19	ug/L	8270C LL
Ethylene glycol		1.3	J	10	mg/L	8015B
GRO (C6-C10)		5.4	J B	25	ug/L	8015B
Triethylene Glycol		2.1	J	10	mg/L	8015B
Methane		33		20	ug/L	RSK-175
Aluminum		14	J B	30	ug/L	6020
Arsenic		1.7	B	1.0	ug/L	6020
Barium		120		10	ug/L	6020
Boron		27		5.0	ug/L	6020
Calcium		37000	B	100	ug/L	6020
Cobalt		0.19	J	0.50	ug/L	6020
Chromium		2.3	B	2.0	ug/L	6020
Copper		2.5	B	2.0	ug/L	6020
Iron		110	B	50	ug/L	6020
Potassium		1000	B	100	ug/L	6020
Magnesium		8700	B	100	ug/L	6020
Manganese		95		0.50	ug/L	6020
Sodium		10000		100	ug/L	6020
Nickel		0.50	J B	1.0	ug/L	6020
Lead		1.5	B	1.0	ug/L	6020
Molybdenum		6.3	B	5.0	ug/L	6020
Antimony		0.12	J B	2.0	ug/L	6020
Selenium		1.5	J B	5.0	ug/L	6020
Thallium		0.27	J	1.0	ug/L	6020
Zinc		24		5.0	ug/L	6020
Chloride		46		1.0	mg/L	300.0
Ammonia, distilled		0.096	J B	0.10	mg/L	350.1
Alkalinity		91	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		190		10	mg/L	SM 2540C
Total Suspended Solids		6.4		4.0	mg/L	SM 2540D
pH		7.03	HF	0.100	SU	SM 4500 H+ B
Methylene Blue Active Substances		0.022	J H B	0.050	mg/L	SM 5540C
Dissolved						
Silver		0.042	J B	1.0	ug/L	6020
Aluminum		4.1	J	30	ug/L	6020
Arsenic		0.85	J	1.0	ug/L	6020
Barium		110	B	10	ug/L	6020
Boron		13	B	5.0	ug/L	6020
Calcium		35000	B	100	ug/L	6020
Cobalt		0.039	J	0.50	ug/L	6020
Chromium		1.6	J B	2.0	ug/L	6020
Copper		1.3	J B	2.0	ug/L	6020
Iron		7.4	J	50	ug/L	6020
Potassium		980		100	ug/L	6020
Magnesium		7700		100	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
Manganese		3.4	B	0.50	ug/L	6020
Sodium		9600		100	ug/L	6020
Lead		0.077	J B	1.0	ug/L	6020
Molybdenum		1.4	J B	5.0	ug/L	6020
Antimony		0.27	J B	2.0	ug/L	6020
Thallium		0.073	J	1.0	ug/L	6020
Zinc		8.3	B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-3	**FPT-1**					
Acetone		4.2	J	5.0	ug/L	8260B
Butyl benzyl phthalate		0.47	J	0.96	ug/L	8270C LL
GRO (C6-C10)		12	J B	25	ug/L	8015B
2,2'-Oxybisethanol		0.61	J	10	mg/L	8015B
2-Methoxyethanol		1.5	J	10	mg/L	8015B
Aluminum		3.4	J B	30	ug/L	6020
Arsenic		1.7	B	1.0	ug/L	6020
Barium		260		10	ug/L	6020
Boron		35		5.0	ug/L	6020
Calcium		41000	B	100	ug/L	6020
Cobalt		0.082	J	0.50	ug/L	6020
Chromium		2.3	B	2.0	ug/L	6020
Copper		7.2	B	2.0	ug/L	6020
Iron		22	J B	50	ug/L	6020
Potassium		1400	B	100	ug/L	6020
Magnesium		8700	B	100	ug/L	6020
Manganese		1.4		0.50	ug/L	6020
Sodium		10000		100	ug/L	6020
Nickel		0.49	J B	1.0	ug/L	6020
Lead		0.31	J B	1.0	ug/L	6020
Molybdenum		1.5	J B	5.0	ug/L	6020
Antimony		0.091	J B	2.0	ug/L	6020
Selenium		1.6	J B	5.0	ug/L	6020
Thallium		0.12	J	1.0	ug/L	6020
Vanadium		0.86	J B	1.0	ug/L	6020
Zinc		7.7		5.0	ug/L	6020
Chloride		32		1.0	mg/L	300.0
Ammonia, distilled		0.084	J B	0.10	mg/L	350.1
Alkalinity		96	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		230		10	mg/L	SM 2540C
pH		7.29	HF	0.100	SU	SM 4500 H+ B
Methylene Blue Active Substances		0.013	J H B	0.050	mg/L	SM 5540C
Dissolved						
Barium		230	B	10	ug/L	6020
Boron		230	B	5.0	ug/L	6020
Calcium		37000	B	100	ug/L	6020
Cobalt		0.090	J	0.50	ug/L	6020
Chromium		1.9	J B	2.0	ug/L	6020
Copper		5.6	B	2.0	ug/L	6020
Potassium		1500		100	ug/L	6020
Magnesium		7400		100	ug/L	6020
Manganese		0.37	J B	0.50	ug/L	6020
Sodium		10000		100	ug/L	6020
Lead		0.098	J B	1.0	ug/L	6020
Molybdenum		1.5	J B	5.0	ug/L	6020
Antimony		0.30	J B	2.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
Thallium		0.11	J	1.0	ug/L	6020
Vanadium		0.21	J B	1.0	ug/L	6020
Zinc		13	B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-4	**S-1**					
Butyl benzyl phthalate		0.36	J	0.96	ug/L	8270C LL
2,2'-Oxybisethanol		0.63	J	10	mg/L	8015B
2-Methoxyethanol		0.88	J	10	mg/L	8015B
Silver		0.058	J B	1.0	ug/L	6020
Aluminum		4200	B	30	ug/L	6020
Arsenic		7.2	B	1.0	ug/L	6020
Barium		230		10	ug/L	6020
Boron		30		5.0	ug/L	6020
Beryllium		0.24	J	1.0	ug/L	6020
Calcium		30000	B	100	ug/L	6020
Cobalt		3.1		0.50	ug/L	6020
Chromium		3.9	B	2.0	ug/L	6020
Copper		27	B	2.0	ug/L	6020
Iron		5000	B	50	ug/L	6020
Potassium		2600	B	100	ug/L	6020
Magnesium		7100	B	100	ug/L	6020
Manganese		200		0.50	ug/L	6020
Sodium		8600		100	ug/L	6020
Nickel		4.2	B	1.0	ug/L	6020
Lead		10	B	1.0	ug/L	6020
Molybdenum		1.2	J B	5.0	ug/L	6020
Antimony		1.9	J B	2.0	ug/L	6020
Selenium		1.2	J B	5.0	ug/L	6020
Thallium		0.078	J	1.0	ug/L	6020
Vanadium		5.0	B	1.0	ug/L	6020
Zinc		140		5.0	ug/L	6020
Chloride		17		1.0	mg/L	300.0
Ammonia, distilled		0.068	J B	0.10	mg/L	350.1
Alkalinity		91	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		140		10	mg/L	SM 2540C
Total Suspended Solids		110		8.0	mg/L	SM 2540D
pH		7.05	HF	0.100	SU	SM 4500 H+ B
Dissolved						
Aluminum		3.8	J	30	ug/L	6020
Arsenic		1.1		1.0	ug/L	6020
Barium		150	B	10	ug/L	6020
Boron		29	B	5.0	ug/L	6020
Beryllium		0.059	J B	1.0	ug/L	6020
Calcium		29000	B	100	ug/L	6020
Cobalt		0.056	J	0.50	ug/L	6020
Chromium		2.0	B	2.0	ug/L	6020
Copper		2.2	B	2.0	ug/L	6020
Potassium		1100		100	ug/L	6020
Magnesium		5900		100	ug/L	6020
Manganese		0.19	J B	0.50	ug/L	6020
Sodium		8700		100	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
Nickel		0.19	J	1.0	ug/L	6020
Lead		0.029	J B	1.0	ug/L	6020
Molybdenum		0.90	J B	5.0	ug/L	6020
Antimony		0.18	J B	2.0	ug/L	6020
Thallium		0.10	J	1.0	ug/L	6020
Vanadium		0.33	J B	1.0	ug/L	6020
Zinc		48	B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-5	**R-1**					
Butyl benzyl phthalate		0.31	J	0.96	ug/L	8270C LL
Ethylene glycol		0.84	J	10	mg/L	8015B
2-Methoxyethanol		1.1	J	10	mg/L	8015B
Ethane		260	J	300	ug/L	RSK-175
Methane		12000		1000	ug/L	RSK-175
Propane		18		3.0	ug/L	RSK-175
Aluminum		21	J B	30	ug/L	6020
Arsenic		1.6	B	1.0	ug/L	6020
Barium		650		10	ug/L	6020
Boron		42		5.0	ug/L	6020
Calcium		25000	B	100	ug/L	6020
Cobalt		0.10	J	0.50	ug/L	6020
Chromium		2.2	B	2.0	ug/L	6020
Copper		1.4	J B	2.0	ug/L	6020
Iron		1600	B	50	ug/L	6020
Potassium		1400	B	100	ug/L	6020
Magnesium		8100	B	100	ug/L	6020
Manganese		72		0.50	ug/L	6020
Sodium		12000		100	ug/L	6020
Nickel		0.73	J B	1.0	ug/L	6020
Lead		0.25	J B	1.0	ug/L	6020
Molybdenum		1.6	J B	5.0	ug/L	6020
Antimony		0.31	J B	2.0	ug/L	6020
Selenium		0.71	J B	5.0	ug/L	6020
Vanadium		0.40	J B	1.0	ug/L	6020
Zinc		8.5		5.0	ug/L	6020
Chloride		3.9		1.0	mg/L	300.0
Ammonia, distilled		0.050	J B	0.10	mg/L	350.1
Alkalinity		120	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		120		10	mg/L	SM 2540C
pH		7.86	HF	0.100	SU	SM 4500 H+ B
Dissolved						
Arsenic		1.0		1.0	ug/L	6020
Barium		580	B	10	ug/L	6020
Boron		38	B	5.0	ug/L	6020
Calcium		23000	B	100	ug/L	6020
Cobalt		0.097	J	0.50	ug/L	6020
Chromium		1.8	J B	2.0	ug/L	6020
Copper		1.1	J B	2.0	ug/L	6020
Potassium		1300		100	ug/L	6020
Magnesium		7000		100	ug/L	6020
Manganese		68	B	0.50	ug/L	6020
Sodium		11000		100	ug/L	6020
Nickel		0.17	J	1.0	ug/L	6020
Lead		0.030	J B	1.0	ug/L	6020
Molybdenum		1.0	J B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID [1] Client Sample ID Analyte	Result	Qualifier	Reporting Limit	Units	Method
Antimony	0.070	J B	2.0	ug/L	6020
Thallium	0.043	J	1.0	ug/L	6020
Zinc	3.4	J B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-6	**R-2**					
Butyl benzyl phthalate		0.39	J	0.98	ug/L	8270C LL
Ethylene glycol		1.0	J	10	mg/L	8015B
2,2'-Oxybisethanol		0.62	J	10	mg/L	8015B
2-Methoxyethanol		1.1	J	10	mg/L	8015B
Ethane		120	J	150	ug/L	RSK-175
Methane		5400		1000	ug/L	RSK-175
Propane		4.2		3.0	ug/L	RSK-175
Aluminum		23	J B	30	ug/L	6020
Arsenic		1.1	B	1.0	ug/L	6020
Barium		640		10	ug/L	6020
Boron		41		5.0	ug/L	6020
Calcium		26000	B	100	ug/L	6020
Cobalt		0.098	J	0.50	ug/L	6020
Chromium		1.2	J B	2.0	ug/L	6020
Copper		2.2	B	2.0	ug/L	6020
Iron		1400	B	50	ug/L	6020
Potassium		1400	B	100	ug/L	6020
Magnesium		8100	B	100	ug/L	6020
Manganese		74		0.50	ug/L	6020
Sodium		12000		100	ug/L	6020
Nickel		0.38	J B	1.0	ug/L	6020
Lead		0.58	J B	1.0	ug/L	6020
Molybdenum		1.2	J B	5.0	ug/L	6020
Antimony		0.16	J B	2.0	ug/L	6020
Selenium		1.0	J B	5.0	ug/L	6020
Zinc		56		5.0	ug/L	6020
Chloride		3.9		1.0	mg/L	300.0
Ammonia, distilled		0.079	J B	0.10	mg/L	350.1
Alkalinity		120	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		130		10	mg/L	SM 2540C
pH		7.89	HF	0.100	SU	SM 4500 H+ B
Dissolved						
Aluminum		11	J	30	ug/L	6020
Arsenic		1.2		1.0	ug/L	6020
Barium		560	B	10	ug/L	6020
Boron		36	B	5.0	ug/L	6020
Calcium		23000	B	100	ug/L	6020
Cobalt		0.071	J	0.50	ug/L	6020
Chromium		1.6	J B	2.0	ug/L	6020
Copper		0.91	J B	2.0	ug/L	6020
Iron		14	J	50	ug/L	6020
Potassium		1300		100	ug/L	6020
Magnesium		6800		100	ug/L	6020
Manganese		67	B	0.50	ug/L	6020
Sodium		11000		100	ug/L	6020
Nickel		0.25	J	1.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
Lead		0.10	J B	1.0	ug/L	6020
Molybdenum		0.95	J B	5.0	ug/L	6020
Antimony		0.12	J B	2.0	ug/L	6020
Selenium		0.44	J	5.0	ug/L	6020
Thallium		0.050	J	1.0	ug/L	6020
Zinc		9.1	B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-7	**RD-1**					
Butyl benzyl phthalate		0.44	J	1.1	ug/L	8270C LL
Ethylene glycol		1.2	J	10	mg/L	8015B
GRO (C6-C10)		11	J B	25	ug/L	8015B
2,2'-Oxybisethanol		0.85	J	10	mg/L	8015B
2-Methoxyethanol		1.4	J	10	mg/L	8015B
Aluminum		33	B	30	ug/L	6020
Arsenic		0.78	J B	1.0	ug/L	6020
Barium		33		10	ug/L	6020
Boron		14		5.0	ug/L	6020
Calcium		9300	B	100	ug/L	6020
Chromium		1.2	J B	2.0	ug/L	6020
Copper		0.90	J B	2.0	ug/L	6020
Iron		40	J B	50	ug/L	6020
Potassium		1400	B	100	ug/L	6020
Magnesium		1900	B	100	ug/L	6020
Manganese		3.1		0.50	ug/L	6020
Sodium		5500		100	ug/L	6020
Nickel		0.21	J B	1.0	ug/L	6020
Lead		0.055	J B	1.0	ug/L	6020
Molybdenum		0.22	J B	5.0	ug/L	6020
Antimony		0.14	J B	2.0	ug/L	6020
Selenium		1.3	J B	5.0	ug/L	6020
Vanadium		0.44	J B	1.0	ug/L	6020
Zinc		1.3	J	5.0	ug/L	6020
Chloride		8.2		1.0	mg/L	300.0
Ammonia, distilled		0.066	J B	0.10	mg/L	350.1
Alkalinity		25	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		53		10	mg/L	SM 2540C
pH		7.40	HF	0.100	SU	SM 4500 H+ B
Methylene Blue Active Substances		0.018	J H B	0.050	mg/L	SM 5540C
Dissolved						
Aluminum		6.1	J	30	ug/L	6020
Arsenic		0.40	J	1.0	ug/L	6020
Barium		30	B	10	ug/L	6020
Boron		11	B	5.0	ug/L	6020
Calcium		8600	B	100	ug/L	6020
Cobalt		0.032	J	0.50	ug/L	6020
Chromium		1.0	J B	2.0	ug/L	6020
Copper		1.6	J B	2.0	ug/L	6020
Potassium		1300		100	ug/L	6020
Magnesium		1700		100	ug/L	6020
Manganese		0.27	J B	0.50	ug/L	6020
Sodium		5500		100	ug/L	6020
Lead		0.029	J B	1.0	ug/L	6020
Antimony		1.2	J B	2.0	ug/L	6020
Thallium		0.025	J	1.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
Zinc		3.0	J B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-8	**RU-1**					
Acetone		2.6	J	5.0	ug/L	8260B
Bis(2-ethylhexyl) phthalate		1.8	J	2.0	ug/L	8270C LL
Butyl benzyl phthalate		0.37	J	1.0	ug/L	8270C LL
Ethylene glycol		1.1	J	10	mg/L	8015B
2,2'-Oxybisethanol		1.3	J	10	mg/L	8015B
2-Methoxyethanol		0.91	J	10	mg/L	8015B
Aluminum		32	B	30	ug/L	6020
Arsenic		0.52	J B	1.0	ug/L	6020
Barium		33		10	ug/L	6020
Boron		15		5.0	ug/L	6020
Calcium		9400	B	100	ug/L	6020
Chromium		1.1	J B	2.0	ug/L	6020
Copper		1.0	J B	2.0	ug/L	6020
Iron		36	J B	50	ug/L	6020
Potassium		1400	B	100	ug/L	6020
Magnesium		1900	B	100	ug/L	6020
Manganese		20		0.50	ug/L	6020
Sodium		5500		100	ug/L	6020
Nickel		0.25	J B	1.0	ug/L	6020
Lead		0.064	J B	1.0	ug/L	6020
Antimony		0.084	J B	2.0	ug/L	6020
Selenium		1.2	J B	5.0	ug/L	6020
Zinc		1.9	J	5.0	ug/L	6020
Chloride		8.3		1.0	mg/L	300.0
Ammonia, distilled		0.098	J B	0.10	mg/L	350.1
Alkalinity		25	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		57		10	mg/L	SM 2540C
pH		7.22	HF	0.100	SU	SM 4500 H+ B
Methylene Blue Active Substances		0.013	J H B	0.050	mg/L	SM 5540C
Dissolved						
Aluminum		7.4	J	30	ug/L	6020
Arsenic		0.78	J	1.0	ug/L	6020
Barium		32	B	10	ug/L	6020
Boron		13	B	5.0	ug/L	6020
Calcium		8800	B	100	ug/L	6020
Chromium		1.2	J B	2.0	ug/L	6020
Copper		1.7	J B	2.0	ug/L	6020
Potassium		1300		100	ug/L	6020
Magnesium		1700		100	ug/L	6020
Manganese		1.5	B	0.50	ug/L	6020
Sodium		5600		100	ug/L	6020
Lead		0.050	J B	1.0	ug/L	6020
Antimony		0.40	J B	2.0	ug/L	6020
Selenium		0.43	J	5.0	ug/L	6020
Thallium		0.020	J	1.0	ug/L	6020
Vanadium		0.50	J B	1.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
Zinc		4.8	J B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-9	**KDE-1**					
Bis(2-ethylhexyl) phthalate		22		2.0	ug/L	8270C LL
Butyl benzyl phthalate		0.42	J	0.98	ug/L	8270C LL
Ethylene glycol		1.6	J	10	mg/L	8015B
Triethylene Glycol		4.0	J	10	mg/L	8015B
2,2'-Oxybisethanol		3.6	J	10	mg/L	8015B
2-Methoxyethanol		1.0	J	10	mg/L	8015B
Methane		79		10	ug/L	RSK-175
Aluminum		7.6	J B	30	ug/L	6020
Arsenic		0.67	J B	1.0	ug/L	6020
Barium		100		10	ug/L	6020
Boron		180		5.0	ug/L	6020
Calcium		1500	B	100	ug/L	6020
Chromium		1.3	J B	2.0	ug/L	6020
Copper		4.2	B	2.0	ug/L	6020
Iron		15	J B	50	ug/L	6020
Potassium		1500	B	100	ug/L	6020
Magnesium		160	B	100	ug/L	6020
Manganese		2.4		0.50	ug/L	6020
Sodium		100000		100	ug/L	6020
Lead		0.080	J B	1.0	ug/L	6020
Molybdenum		0.33	J B	5.0	ug/L	6020
Antimony		0.058	J B	2.0	ug/L	6020
Selenium		0.93	J B	5.0	ug/L	6020
Zinc		2.2	J	5.0	ug/L	6020
Chloride		30		1.0	mg/L	300.0
Ammonia, distilled		0.16	B	0.10	mg/L	350.1
Alkalinity		190	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		220		10	mg/L	SM 2540C
pH		9.00	HF	0.100	SU	SM 4500 H+ B
Methylene Blue Active Substances		0.018	J H B	0.050	mg/L	SM 5540C
Dissolved						
Aluminum		4.3	J	30	ug/L	6020
Arsenic		0.49	J	1.0	ug/L	6020
Barium		86	B	10	ug/L	6020
Boron		160	B	5.0	ug/L	6020
Calcium		1400	B	100	ug/L	6020
Chromium		1.2	J B	2.0	ug/L	6020
Copper		2.3	B	2.0	ug/L	6020
Potassium		1300		100	ug/L	6020
Magnesium		170		100	ug/L	6020
Manganese		3.0	B	0.50	ug/L	6020
Sodium		90000		100	ug/L	6020
Lead		0.074	J B	1.0	ug/L	6020
Antimony		0.28	J B	2.0	ug/L	6020
Zinc		3.8	J B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-10	**N-1**					
Acenaphthene		0.030	J	0.22	ug/L	8270C LL
Phenanthrene		0.048	J	0.22	ug/L	8270C LL
Butyl benzyl phthalate		0.51	J	1.1	ug/L	8270C LL
2-Methylnaphthalene		0.016	J	0.22	ug/L	8270C LL
Naphthalene		0.31		0.22	ug/L	8270C LL
Phenanthrene		0.048	J	0.22	ug/L	8270C LL
1-Methylnaphthalene		0.023	J	0.22	ug/L	8270C LL
Ethylene glycol		1.1	J	10	mg/L	8015B
GRO (C6-C10)		10	J B	25	ug/L	8015B
2,2'-Oxybisethanol		0.76	J	10	mg/L	8015B
Aluminum		24	J B	30	ug/L	6020
Barium		0.12	J	10	ug/L	6020
Boron		8.4		5.0	ug/L	6020
Calcium		11000	B	100	ug/L	6020
Chromium		1.3	J B	2.0	ug/L	6020
Copper		0.33	J B	2.0	ug/L	6020
Iron		11	J B	50	ug/L	6020
Potassium		70	J B	100	ug/L	6020
Magnesium		3800	B	100	ug/L	6020
Manganese		0.056	J	0.50	ug/L	6020
Sodium		9600		100	ug/L	6020
Antimony		0.19	J B	2.0	ug/L	6020
Selenium		1.1	J B	5.0	ug/L	6020
Chloride		22		1.0	mg/L	300.0
Ammonia, distilled		0.062	J B	0.10	mg/L	350.1
Alkalinity		24	B	5.0	mg/L	SM 2320B
Total Dissolved Solids		71		10	mg/L	SM 2540C
pH		7.38	HF	0.100	SU	SM 4500 H+ B
Methylene Blue Active Substances		0.013	J H B	0.050	mg/L	SM 5540C
Dissolved						
Barium		0.16	J B	10	ug/L	6020
Boron		7.3	B	5.0	ug/L	6020
Calcium		11000	B	100	ug/L	6020
Chromium		1.6	J B	2.0	ug/L	6020
Copper		1.2	J B	2.0	ug/L	6020
Potassium		200		100	ug/L	6020
Magnesium		3500		100	ug/L	6020
Manganese		0.13	J B	0.50	ug/L	6020
Sodium		9600		100	ug/L	6020
Nickel		0.69	J	1.0	ug/L	6020
Lead		0.036	J B	1.0	ug/L	6020
Antimony		0.30	J B	2.0	ug/L	6020
Thallium		0.015	J	1.0	ug/L	6020
Zinc		3.4	J B	5.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: URS Corporation

Job Number: 180-3644-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
180-3644-11	**D-1**					
Butyl benzyl phthalate		0.54	J	1.0	ug/L	8270C LL
Ethylene glycol		0.88	J	10	mg/L	8015B
Triethylene Glycol		3.2	J	10	mg/L	8015B
Aluminum		2.7	J B	30	ug/L	6020
Arsenic		0.73	J B	1.0	ug/L	6020
Barium		0.15	J	10	ug/L	6020
Boron		5.0		5.0	ug/L	6020
Calcium		250	B	100	ug/L	6020
Chromium		1.3	J B	2.0	ug/L	6020
Copper		0.31	J B	2.0	ug/L	6020
Iron		13	J B	50	ug/L	6020
Potassium		3100	B	100	ug/L	6020
Magnesium		3000	B	100	ug/L	6020
Manganese		0.054	J	0.50	ug/L	6020
Sodium		1600		100	ug/L	6020
Antimony		0.15	J B	2.0	ug/L	6020
Selenium		0.60	J B	5.0	ug/L	6020
Vanadium		0.24	J B	1.0	ug/L	6020
Zinc		3.4	J	5.0	ug/L	6020
Chloride		4.8		1.0	mg/L	300.0
Ammonia, distilled		0.048	J B	0.10	mg/L	350.1
Acidity		6.0		5.0	mg/L	SM 2310B
Alkalinity		2.3	J B	5.0	mg/L	SM 2320B
Total Dissolved Solids		25		10	mg/L	SM 2540C
pH		6.29	HF	0.100	SU	SM 4500 H+ B
Methylene Blue Active Substances		0.018	J H B	0.050	mg/L	SM 5540C
Dissolved						
Barium		0.18	J B	10	ug/L	6020
Boron		3.0	J B	5.0	ug/L	6020
Calcium		400	B	100	ug/L	6020
Chromium		1.5	J B	2.0	ug/L	6020
Copper		1.1	J B	2.0	ug/L	6020
Potassium		2900		100	ug/L	6020
Magnesium		2700		100	ug/L	6020
Manganese		0.16	J B	0.50	ug/L	6020
Sodium		1600		100	ug/L	6020
Lead		0.037	J B	1.0	ug/L	6020
Antimony		0.21	J B	2.0	ug/L	6020
Selenium		0.59	J	5.0	ug/L	6020
Zinc		3.1	J B	5.0	ug/L	6020
180-3644-12	**TRIP BLANK**					
Chloroform		0.28	J B	1.0	ug/L	8260B

METHOD SUMMARY

Client: URS Corporation

Job Number: 180-3644-1

Description	Lab Location	Method	Preparation Method
Matrix Water			
Volatile Organic Compounds (GC/MS)	TAL PIT	SW846 8260B	
Purge and Trap	TAL PIT		SW846 5030B
Semivolatile Organic Compounds by GCMS - Low Levels	TAL PIT	SW846 8270C LL	
Liquid-Liquid Extraction (Continuous			SW846 3520C
Semivolatile Organic Compounds by GCMS - Low Levels	TAL PIT	SW846 8270C LL	
Liquid-Liquid Extraction (Continuous)			SW846 3520C
EDB, DBCP, and 1,2,3-TCP (GC)	TAL PIT	SW846 8011	
Microextraction			SW846 8011
Metals (ICP/MS)	TAL PIT	SW846 6020	
Preparation, Total Recoverable or Dissolved Metals			SW846 3005A
Sample Filtration			Filtration
Metals (ICP/MS)	TAL PIT	SW846 6020	
Preparation, Total Metals			SW846 3010A
Mercury (CVAA)	TAL PIT	SW846 7470A	
Preparation, Mercury			SW846 7470A
Mercury (CVAA)	TAL PIT	SW846 7470A	
Preparation, Mercury			SW846 7470A
Sample Filtration, Field			FIELD_FLTRD
HEM and SGT-HEM	TAL PIT	1664A 1664A	
HEM and SGT-HEM (SPE)			1664A 1664A
Anions, Ion Chromatography	TAL PIT	MCAWW 300.0	
Nitrogen, Ammonia	TAL PIT	MCAWW 350.1	
Distillation, Ammonia			Distill/Ammonia
Acidity	TAL PIT	SM SM 2310B	
Alkalinity	TAL PIT	SM SM 2320B	
Solids, Total Dissolved (TDS)	TAL PIT	SM SM 2540C	
Solids, Total Suspended (TSS)	TAL PIT	SM SM 2540D	
pH	TAL PIT	SM SM 4500 H+ B	
Methylene Blue Active Substances (MBAS)	TAL PIT	SM SM 5540C	
Gasoline Range Organics - (GC)	TAL BUF	SW846 8015B	
Purge and Trap	TAL BUF		SW846 5030B
Glycols -Direct Injection (GC/FID)	TAL BUF	SW846 8015B	
8015 Direct Injection Prep (Aqueous)			SW846 8015 Prep
Dissolved Gases (GC)	TAL BUF	RSK RSK-175	
Diesel Range Organics (DRO) (GC)	TAL BUF	SW846 8015B	
Liquid-Liquid Extraction (Separatory Funnel)			SW846 3510C

Lab References:

TAL BUF = TestAmerica Buffalo

TAL PIT = TestAmerica Pittsburgh

METHOD SUMMARY

Client: URS Corporation

Job Number: 180-3644-1

Description	Lab Location	Method	Preparation Method

Method References:

1664A = EPA-821-98-002

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

RSK = Sample Prep And Calculations For Dissolved Gas Analysis In Water Samples Using A GC Headspace Equilibration Technique, RSKSOP-175, Rev. 0, 8/11/94, USEPA Research Lab

SM = "Standard Methods For The Examination Of Water And Wastewater",

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: URS Corporation

Job Number: 180-3644-1

Method	Analyst	Analyst ID
SW846 8260B	Lipay, Josh	JL
SW846 8270C LL	Piccolino, Vincent	VP
SW846 8015B	Neary, Mary Ann	MN
RSK RSK-175	Michalek, Jason	JM
SW846 8011	DeRubeis, James D	JDD
SW846 8015B	Dosier, Christina	CD
SW846 6020	Rosenbaum, Ron	RR
SW846 7470A	Swanson, Jim	JS
1664A 1664A	McLaughlin, Jeremiah W	JWM
MCAWW 300.0	Waclaski, Linx	lw
MCAWW 350.1	Kieda, Chuck	CK
SM SM 2310B	Loheyde, Cheryl	CL
SM SM 2320B	Loheyde, Cheryl	CL
SM SM 2540C	Kunkle, Sarah	SK
SM SM 2540D	Kunkle, Sarah	SK
SM SM 4500 H+ B	Kunkle, Sarah	SK
SM SM 4500 H+ B	Roffol, Sandy L	SLR
SM SM 5540C	Roffol, Sandy L	SLR

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **H-1**

Lab Sample ID: 180-3644-1
Client Matrix: Water

Date Sampled: 09/01/2011 1115
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914009.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1213			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1213				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **H-1**

Lab Sample ID: 180-3644-1
Client Matrix: Water

Date Sampled: 09/01/2011 1115
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914009.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1213			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1213				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	0.11	J B	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		64 - 135
Toluene-d8 (Surr)	94		71 - 118
4-Bromofluorobenzene (Surr)	96		70 - 118
Dibromofluoromethane (Surr)	110		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **H-1**

Lab Sample ID: 180-3644-1
Client Matrix: Water

Date Sampled: 09/01/2011 1115
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914009.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1213			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1213				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	0.11	J B	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		64 - 135
Toluene-d8 (Surr)	94		71 - 118
4-Bromofluorobenzene (Surr)	96		70 - 118
Dibromofluoromethane (Surr)	110		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FH-1**

Lab Sample ID: 180-3644-2
Client Matrix: Water

Date Sampled: 09/01/2011 0840
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914010.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1239			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1239				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FH-1**

Lab Sample ID: 180-3644-2

Client Matrix: Water

Date Sampled: 09/01/2011 0840

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914010.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1239			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1239				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		64 - 135
Toluene-d8 (Surr)	97		71 - 118
4-Bromofluorobenzene (Surr)	96		70 - 118
Dibromofluoromethane (Surr)	106		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FH-1**

Lab Sample ID: 180-3644-2
Client Matrix: Water

Date Sampled: 09/01/2011 0840
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914010.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1239			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1239				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		64 - 135
Toluene-d8 (Surr)	97		71 - 118
4-Bromofluorobenzene (Surr)	96		70 - 118
Dibromofluoromethane (Surr)	106		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FPT-1**

Lab Sample ID: 180-3644-3

Client Matrix: Water

Date Sampled: 09/01/2011 0935

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914011.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1304			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1304				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.2	J	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FPT-1**

Lab Sample ID: 180-3644-3
Client Matrix: Water

Date Sampled: 09/01/2011 0935
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914011.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1304			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1304				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		64 - 135
Toluene-d8 (Surr)	90		71 - 118
4-Bromofluorobenzene (Surr)	93		70 - 118
Dibromofluoromethane (Surr)	109		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FPT-1**

Lab Sample ID: 180-3644-3
Client Matrix: Water

Date Sampled: 09/01/2011 0935
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914011.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1304			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1304				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		64 - 135
Toluene-d8 (Surr)	90		71 - 118
4-Bromofluorobenzene (Surr)	93		70 - 118
Dibromofluoromethane (Surr)	109		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **S-1**

Lab Sample ID: 180-3644-4
Client Matrix: Water

Date Sampled: 09/01/2011 1015
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914012.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1329			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1329				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **S-1**

Lab Sample ID: 180-3644-4

Client Matrix: Water

Date Sampled: 09/01/2011 1015

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914012.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1329			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1329				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97		64 - 135
Toluene-d8 (Surr)	92		71 - 118
4-Bromofluorobenzene (Surr)	94		70 - 118
Dibromofluoromethane (Surr)	110		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **S-1**

Lab Sample ID: 180-3644-4
Client Matrix: Water

Date Sampled: 09/01/2011 1015
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914012.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1329			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1329				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97		64 - 135
Toluene-d8 (Surr)	92		71 - 118
4-Bromofluorobenzene (Surr)	94		70 - 118
Dibromofluoromethane (Surr)	110		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-1**

Lab Sample ID: 180-3644-5
Client Matrix: Water

Date Sampled: 09/01/2011 1320
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914013.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1354			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1354				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-1**

Lab Sample ID: 180-3644-5
Client Matrix: Water

Date Sampled: 09/01/2011 1320
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914013.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1354			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1354				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		64 - 135
Toluene-d8 (Surr)	94		71 - 118
4-Bromofluorobenzene (Surr)	95		70 - 118
Dibromofluoromethane (Surr)	107		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-1**

Lab Sample ID: 180-3644-5
Client Matrix: Water

Date Sampled: 09/01/2011 1320
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914013.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1354			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1354				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		64 - 135
Toluene-d8 (Surr)	94		71 - 118
4-Bromofluorobenzene (Surr)	95		70 - 118
Dibromofluoromethane (Surr)	107		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: R-2

Lab Sample ID: 180-3644-6
Client Matrix: Water

Date Sampled: 09/01/2011 1340
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914014.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1420			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1420				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-2**

Lab Sample ID: 180-3644-6
Client Matrix: Water

Date Sampled: 09/01/2011 1340
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914014.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1420			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1420				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		64 - 135
Toluene-d8 (Surr)	94		71 - 118
4-Bromofluorobenzene (Surr)	94		70 - 118
Dibromofluoromethane (Surr)	110		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-2**

Lab Sample ID: 180-3644-6
Client Matrix: Water

Date Sampled: 09/01/2011 1340
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914014.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1420			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1420				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		64 - 135
Toluene-d8 (Surr)	94		71 - 118
4-Bromofluorobenzene (Surr)	94		70 - 118
Dibromofluoromethane (Surr)	110		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RD-1**

Lab Sample ID: 180-3644-7
Client Matrix: Water

Date Sampled: 09/01/2011 1410
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914015.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1445			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1445				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RD-1**

Lab Sample ID: 180-3644-7
Client Matrix: Water

Date Sampled: 09/01/2011 1410
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914015.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1445			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1445				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97		64 - 135
Toluene-d8 (Surr)	99		71 - 118
4-Bromofluorobenzene (Surr)	95		70 - 118
Dibromofluoromethane (Surr)	110		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RD-1**

Lab Sample ID: 180-3644-7
Client Matrix: Water

Date Sampled: 09/01/2011 1410
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914015.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1445			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1445				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97		64 - 135
Toluene-d8 (Surr)	99		71 - 118
4-Bromofluorobenzene (Surr)	95		70 - 118
Dibromofluoromethane (Surr)	110		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RU-1**

Lab Sample ID: 180-3644-8
Client Matrix: Water

Date Sampled: 09/01/2011 1445
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914016.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1510			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1510				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.6	J	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RU-1**

Lab Sample ID: 180-3644-8

Client Matrix: Water

Date Sampled: 09/01/2011 1445

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914016.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1510			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1510				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		64 - 135
Toluene-d8 (Surr)	93		71 - 118
4-Bromofluorobenzene (Surr)	95		70 - 118
Dibromofluoromethane (Surr)	108		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RU-1**

Lab Sample ID: 180-3644-8

Client Matrix: Water

Date Sampled: 09/01/2011 1445

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914016.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1510			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1510				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		64 - 135
Toluene-d8 (Surr)	93		71 - 118
4-Bromofluorobenzene (Surr)	95		70 - 118
Dibromofluoromethane (Surr)	108		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **KDE-1**

Lab Sample ID: 180-3644-9
Client Matrix: Water

Date Sampled: 09/01/2011 1535
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914017.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1535			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1535				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **KDE-1**

Lab Sample ID: 180-3644-9

Client Matrix: Water

Date Sampled: 09/01/2011 1535

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914017.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1535			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1535				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		64 - 135
Toluene-d8 (Surr)	100		71 - 118
4-Bromofluorobenzene (Surr)	103		70 - 118
Dibromofluoromethane (Surr)	119		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **KDE-1**

Lab Sample ID: 180-3644-9
Client Matrix: Water

Date Sampled: 09/01/2011 1535
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914017.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1535			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1535				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		64 - 135
Toluene-d8 (Surr)	100		71 - 118
4-Bromofluorobenzene (Surr)	103		70 - 118
Dibromofluoromethane (Surr)	119		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **N-1**

Lab Sample ID: 180-3644-10
Client Matrix: Water

Date Sampled: 09/01/2011 1745
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914018.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1600			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1600				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **N-1**

Lab Sample ID: 180-3644-10

Client Matrix: Water

Date Sampled: 09/01/2011 1745

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914018.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1600			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1600				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		64 - 135
Toluene-d8 (Surr)	98		71 - 118
4-Bromofluorobenzene (Surr)	100		70 - 118
Dibromofluoromethane (Surr)	124		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **N-1**

Lab Sample ID: 180-3644-10

Client Matrix: Water

Date Sampled: 09/01/2011 1745

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914018.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1600			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1600				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		64 - 135
Toluene-d8 (Surr)	98		71 - 118
4-Bromofluorobenzene (Surr)	100		70 - 118
Dibromofluoromethane (Surr)	124		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **D-1**

Lab Sample ID: 180-3644-11
Client Matrix: Water

Date Sampled: 09/01/2011 1815
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914019.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1625			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1625				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	1.0	U	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **D-1**

Lab Sample ID: 180-3644-11

Client Matrix: Water

Date Sampled: 09/01/2011 1815

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914019.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1625			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1625				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		64 - 135
Toluene-d8 (Surr)	83		71 - 118
4-Bromofluorobenzene (Surr)	88		70 - 118
Dibromofluoromethane (Surr)	106		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **D-1**

Lab Sample ID: 180-3644-11
Client Matrix: Water

Date Sampled: 09/01/2011 1815
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914019.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1625			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1625				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	1.0	U	0.11	1.0
Toluene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
Isopropylbenzene	1.0	U	0.16	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Naphthalene	1.0	U	0.078	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		64 - 135
Toluene-d8 (Surr)	83		71 - 118
4-Bromofluorobenzene (Surr)	88		70 - 118
Dibromofluoromethane (Surr)	106		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **TRIP BLANK**

Lab Sample ID: 180-3644-12
Client Matrix: Water

Date Sampled: 09/01/2011 0000
Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914020.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1650			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1650				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.0	U	2.5	5.0
Benzene	1.0	U	0.11	1.0
Bromodichloromethane	1.0	U	0.13	1.0
Bromoform	1.0	U	0.19	1.0
Bromomethane	1.0	U	0.31	1.0
2-Butanone (MEK)	5.0	U	0.55	5.0
Carbon disulfide	1.0	U	0.21	1.0
Carbon tetrachloride	1.0	U	0.14	1.0
Chlorobenzene	1.0	U	0.14	1.0
Chloroethane	1.0	U	0.21	1.0
Chloroform	0.28	J B	0.17	1.0
Dibromochloromethane	1.0	U	0.14	1.0
1,2-Dibromoethane (EDB)	1.0	U	0.18	1.0
1,2-Dichloroethene, Total	1.0	U	0.51	1.0
1,1-Dichloroethane	1.0	U	0.12	1.0
Bromochloromethane	1.0	U	0.18	1.0
1,2-Dichloroethane	1.0	U	0.21	1.0
1,1-Dichloroethene	1.0	U	0.30	1.0
trans-1,2-Dichloroethene	1.0	U	0.17	1.0
1,2-Dichloropropane	1.0	U	0.095	1.0
cis-1,3-Dichloropropene	1.0	U	0.19	1.0
trans-1,3-Dichloropropene	1.0	U	0.15	1.0
Ethylbenzene	1.0	U	0.23	1.0
2-Hexanone	5.0	U	0.16	5.0
Methylene Chloride	1.0	U	0.15	1.0
4-Methyl-2-pentanone (MIBK)	5.0	U	0.53	5.0
Styrene	1.0	U	0.097	1.0
1,1,2,2-Tetrachloroethane	1.0	U	0.20	1.0
Tetrachloroethene	1.0	U	0.15	1.0
Toluene	1.0	U	0.15	1.0
1,1,1-Trichloroethane	1.0	U	0.29	1.0
1,1,2-Trichloroethane	1.0	U	0.20	1.0
Trichloroethene	1.0	U	0.14	1.0
Vinyl chloride	1.0	U	0.23	1.0
Xylenes, Total	3.0	U	0.49	3.0
N-Propylbenzene	1.0	U	0.20	1.0
cis-1,2-Dichloroethene	1.0	U	0.24	1.0
Isopropylbenzene	1.0	U	0.16	1.0
1,3,5-Trimethylbenzene	1.0	U	0.22	1.0
Methyl tert-butyl ether	1.0	U	0.18	1.0
1,2,4-Trimethylbenzene	1.0	U	0.12	1.0
1,2-Dichlorobenzene	1.0	U	0.15	1.0
sec-Butylbenzene	1.0	U	0.28	1.0
1,3-Dichlorobenzene	1.0	U	0.11	1.0
p-Isopropyltoluene	1.0	U	0.18	1.0
1,4-Dichlorobenzene	1.0	U	0.21	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **TRIP BLANK**

Lab Sample ID: 180-3644-12

Client Matrix: Water

Date Sampled: 09/01/2011 0000

Date Received: 09/06/2011 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	180-14017	Instrument ID:	HP7
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	70914020.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/14/2011 1650			Final Weight/Volume:	5 mL
Prep Date:	09/14/2011 1650				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,2,4-Trichlorobenzene	1.0	U	0.27	1.0
Chloromethane	1.0	U	0.28	1.0
n-Butylbenzene	1.0	U	0.23	1.0
m-Xylene & p-Xylene	2.0	U	0.41	2.0
Naphthalene	1.0	U	0.078	1.0
o-Xylene	1.0	U	0.11	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		64 - 135
Toluene-d8 (Surr)	95		71 - 118
4-Bromofluorobenzene (Surr)	95		70 - 118
Dibromofluoromethane (Surr)	109		70 - 128

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **H-1**

Lab Sample ID: 180-3644-1
Client Matrix: Water

Date Sampled: 09/01/2011 1115
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909027.D
Dilution:	1.0			Initial Weight/Volume:	1030 mL
Analysis Date:	09/09/2011 2137			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthene	0.19	U	0.014	0.19
Acenaphthylene	0.19	U	0.015	0.19
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[k]fluoranthene	0.19	U	0.053	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Bis(2-chloroethoxy)methane	0.97	U	0.056	0.97
Bis(2-chloroethyl)ether	0.19	U	0.024	0.19
Bis(2-ethylhexyl) phthalate	2.3		1.2	1.9
Butyl benzyl phthalate	0.49	J	0.14	0.97
Carbazole	0.19	U	0.015	0.19
Chrysene	0.19	U	0.014	0.19
2-Chloronaphthalene	0.19	U	0.015	0.19
2-Chlorophenol	0.97	U	0.16	0.97
2,4-Dichlorophenol	0.19	U	0.032	0.19
2,4-Dimethylphenol	0.97	U	0.083	0.97
2,4-Dinitrophenol	4.9	U	0.60	4.9
2,4-Dinitrotoluene	0.97	U	0.052	0.97
2,6-Dinitrotoluene	0.97	U	0.077	0.97
1,2-Dichlorobenzene	0.97	U	0.073	0.97
2-Methylnaphthalene	0.022	J	0.012	0.19
1,3-Dichlorobenzene	0.97	U	0.072	0.97
2-Methylphenol	0.97	U	0.084	0.97
1,4-Dichlorobenzene	0.97	U	0.072	0.97
2-Nitroaniline	4.9	U	0.34	4.9
2-Nitrophenol	0.97	U	0.17	0.97
bis (2-chloroisopropyl) ether	0.19	U	0.019	0.19
2,4,5-Trichlorophenol	0.97	U	0.15	0.97
2,4,6-Trichlorophenol	0.97	U	0.17	0.97
4-Nitroaniline	4.9	U	0.17	4.9
4-Nitrophenol	4.9	U	0.63	4.9
4-Chlorophenyl phenyl ether	0.97	U	0.049	0.97
Methylphenol, 3 & 4	0.97	U	0.088	0.97
4,6-Dinitro-2-methylphenol	4.9	U	0.21	4.9
4-Chloroaniline	0.97	U	0.086	0.97
4-Chloro-3-methylphenol	0.97	U	0.073	0.97
4-Bromophenyl phenyl ether	0.97	U	0.062	0.97
Dibenz(a,h)anthracene	0.19	U	0.015	0.19
Dibenzofuran	0.97	U	0.060	0.97
Di-n-butyl phthalate	0.97	U	0.12	0.97
Diethyl phthalate	0.97	U	0.14	0.97
Dimethyl phthalate	0.97	U	0.074	0.97
Di-n-octyl phthalate	0.97	U	0.20	0.97
3,3'-Dichlorobenzidine	0.97	U	0.11	0.97

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: H-1

Lab Sample ID: 180-3644-1

Client Matrix: Water

Date Sampled: 09/01/2011 1115

Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909027.D
Dilution:	1.0			Initial Weight/Volume:	1030 mL
Analysis Date:	09/09/2011 2137			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
3-Nitroaniline	4.9	U	0.31	4.9
Fluoranthene	0.19	U	0.016	0.19
1,2,4-Trichlorobenzene	0.97	U	0.069	0.97
Fluorene	0.19	U	0.021	0.19
Hexachlorobenzene	0.19	U	0.018	0.19
Hexachlorobutadiene	0.19	U	0.016	0.19
Hexachlorocyclopentadiene	0.97	U	0.050	0.97
Hexachloroethane	0.97	U	0.061	0.97
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Isophorone	0.97	U	0.063	0.97
Naphthalene	0.37		0.014	0.19
Nitrobenzene	1.9	U	0.082	1.9
N-Nitrosodiphenylamine	0.97	U	0.083	0.97
N-Nitrosodi-n-propylamine	0.19	U	0.030	0.19
Pyrene	0.19	U	0.015	0.19
Phenol	0.19	U	0.056	0.19
Phenanthrene	0.045	J	0.041	0.19
Pentachlorophenol	0.97	U	0.064	0.97
Benzyl alcohol	0.97	U	0.21	0.97
N-Nitrosodimethylamine	0.97	U	0.071	0.97
Benzoic acid	4.9	U	0.55	4.9
1,2-Diphenylhydrazine(as Azobenzene)	0.97	U	0.064	0.97
1-Methylnaphthalene	0.025	J	0.013	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
2,4,6-Tribromophenol	98		16 - 122
2-Fluorobiphenyl	78		19 - 107
2-Fluorophenol	67		10 - 111
Nitrobenzene-d5	72		23 - 112
Phenol-d5	64		15 - 112
Terphenyl-d14	70		10 - 132

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: H-1

Lab Sample ID: 180-3644-1
Client Matrix: Water

Date Sampled: 09/01/2011 1115
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909027.D
Dilution:	1.0			Initial Weight/Volume:	1030 mL
Analysis Date:	09/09/2011 2137			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Chrysene	0.19	U	0.014	0.19
Fluorene	0.19	U	0.021	0.19
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Phenanthrene	0.045	J	0.041	0.19
Pyrene	0.19	U	0.015	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
Terphenyl-d14	70		10 - 132
Nitrobenzene-d5	72		23 - 112
2-Fluorobiphenyl	78		19 - 107

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FH-1**

Lab Sample ID: 180-3644-2
Client Matrix: Water

Date Sampled: 09/01/2011 0840
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909028.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2200			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthene	0.19	U	0.014	0.19
Acenaphthylene	0.19	U	0.015	0.19
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[k]fluoranthene	0.19	U	0.053	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Bis(2-chloroethoxy)methane	0.96	U	0.056	0.96
Bis(2-chloroethyl)ether	0.19	U	0.024	0.19
Bis(2-ethylhexyl) phthalate	1.9	U	1.2	1.9
Butyl benzyl phthalate	0.48	J	0.14	0.96
Carbazole	0.19	U	0.015	0.19
Chrysene	0.19	U	0.013	0.19
2-Chloronaphthalene	0.19	U	0.015	0.19
2-Chlorophenol	0.96	U	0.16	0.96
2,4-Dichlorophenol	0.19	U	0.032	0.19
2,4-Dimethylphenol	0.96	U	0.082	0.96
2,4-Dinitrophenol	4.8	U	0.59	4.8
2,4-Dinitrotoluene	0.96	U	0.052	0.96
2,6-Dinitrotoluene	0.96	U	0.077	0.96
1,2-Dichlorobenzene	0.96	U	0.072	0.96
2-Methylnaphthalene	0.19	U	0.012	0.19
1,3-Dichlorobenzene	0.96	U	0.071	0.96
2-Methylphenol	0.96	U	0.083	0.96
1,4-Dichlorobenzene	0.96	U	0.072	0.96
2-Nitroaniline	4.8	U	0.34	4.8
2-Nitrophenol	0.96	U	0.16	0.96
bis (2-chloroisopropyl) ether	0.19	U	0.019	0.19
2,4,5-Trichlorophenol	0.96	U	0.15	0.96
2,4,6-Trichlorophenol	0.96	U	0.17	0.96
4-Nitroaniline	4.8	U	0.17	4.8
4-Nitrophenol	4.8	U	0.62	4.8
4-Chlorophenyl phenyl ether	0.96	U	0.048	0.96
Methylphenol, 3 & 4	0.96	U	0.087	0.96
4,6-Dinitro-2-methylphenol	4.8	U	0.21	4.8
4-Chloroaniline	0.96	U	0.085	0.96
4-Chloro-3-methylphenol	0.96	U	0.073	0.96
4-Bromophenyl phenyl ether	0.96	U	0.061	0.96
Dibenz(a,h)anthracene	0.19	U	0.015	0.19
Dibenzofuran	0.96	U	0.059	0.96
Di-n-butyl phthalate	0.96	U	0.12	0.96
Diethyl phthalate	0.96	U	0.14	0.96
Dimethyl phthalate	0.96	U	0.074	0.96
Di-n-octyl phthalate	0.96	U	0.20	0.96
3,3'-Dichlorobenzidine	0.96	U	0.11	0.96

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FH-1**

Lab Sample ID: 180-3644-2

Client Matrix: Water

Date Sampled: 09/01/2011 0840

Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909028.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2200			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
3-Nitroaniline	4.8	U	0.31	4.8
Fluoranthene	0.19	U	0.016	0.19
1,2,4-Trichlorobenzene	0.96	U	0.068	0.96
Fluorene	0.19	U	0.021	0.19
Hexachlorobenzene	0.19	U	0.018	0.19
Hexachlorobutadiene	0.19	U	0.016	0.19
Hexachlorocyclopentadiene	0.96	U	0.050	0.96
Hexachloroethane	0.96	U	0.060	0.96
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Isophorone	0.96	U	0.062	0.96
Naphthalene	0.061	J	0.013	0.19
Nitrobenzene	1.9	U	0.081	1.9
N-Nitrosodiphenylamine	0.96	U	0.082	0.96
N-Nitrosodi-n-propylamine	0.19	U	0.030	0.19
Pyrene	0.19	U	0.015	0.19
Phenol	0.19	U	0.056	0.19
Phenanthrene	0.19	U	0.041	0.19
Pentachlorophenol	0.96	U	0.064	0.96
Benzyl alcohol	0.96	U	0.21	0.96
N-Nitrosodimethylamine	0.96	U	0.071	0.96
Benzoic acid	4.8	U	0.54	4.8
1,2-Diphenylhydrazine(as Azobenzene)	0.96	U	0.063	0.96
1-Methylnaphthalene	0.19	U	0.013	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
2,4,6-Tribromophenol	78		16 - 122
2-Fluorobiphenyl	65		19 - 107
2-Fluorophenol	61		10 - 111
Nitrobenzene-d5	63		23 - 112
Phenol-d5	61		15 - 112
Terphenyl-d14	64		10 - 132

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FH-1**

Lab Sample ID: 180-3644-2
Client Matrix: Water

Date Sampled: 09/01/2011 0840
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909028.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2200			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Chrysene	0.19	U	0.013	0.19
Fluorene	0.19	U	0.021	0.19
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Phenanthrene	0.19	U	0.041	0.19
Pyrene	0.19	U	0.015	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
Terphenyl-d14	64		10 - 132
Nitrobenzene-d5	63		23 - 112
2-Fluorobiphenyl	65		19 - 107

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FPT-1**

Lab Sample ID: 180-3644-3
Client Matrix: Water

Date Sampled: 09/01/2011 0935
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909029.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2224			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthene	0.19	U	0.014	0.19
Acenaphthylene	0.19	U	0.015	0.19
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[k]fluoranthene	0.19	U	0.053	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Bis(2-chloroethoxy)methane	0.96	U	0.056	0.96
Bis(2-chloroethyl)ether	0.19	U	0.024	0.19
Bis(2-ethylhexyl) phthalate	1.9	U	1.2	1.9
Butyl benzyl phthalate	0.47	J	0.14	0.96
Carbazole	0.19	U	0.015	0.19
Chrysene	0.19	U	0.013	0.19
2-Chloronaphthalene	0.19	U	0.015	0.19
2-Chlorophenol	0.96	U	0.16	0.96
2,4-Dichlorophenol	0.19	U	0.032	0.19
2,4-Dimethylphenol	0.96	U	0.082	0.96
2,4-Dinitrophenol	4.8	U	0.59	4.8
2,4-Dinitrotoluene	0.96	U	0.052	0.96
2,6-Dinitrotoluene	0.96	U	0.077	0.96
1,2-Dichlorobenzene	0.96	U	0.072	0.96
2-Methylnaphthalene	0.19	U	0.012	0.19
1,3-Dichlorobenzene	0.96	U	0.071	0.96
2-Methylphenol	0.96	U	0.083	0.96
1,4-Dichlorobenzene	0.96	U	0.072	0.96
2-Nitroaniline	4.8	U	0.34	4.8
2-Nitrophenol	0.96	U	0.16	0.96
bis (2-chloroisopropyl) ether	0.19	U	0.019	0.19
2,4,5-Trichlorophenol	0.96	U	0.15	0.96
2,4,6-Trichlorophenol	0.96	U	0.17	0.96
4-Nitroaniline	4.8	U	0.17	4.8
4-Nitrophenol	4.8	U	0.62	4.8
4-Chlorophenyl phenyl ether	0.96	U	0.048	0.96
Methylphenol, 3 & 4	0.96	U	0.087	0.96
4,6-Dinitro-2-methylphenol	4.8	U	0.21	4.8
4-Chloroaniline	0.96	U	0.085	0.96
4-Chloro-3-methylphenol	0.96	U	0.073	0.96
4-Bromophenyl phenyl ether	0.96	U	0.061	0.96
Dibenz(a,h)anthracene	0.19	U	0.015	0.19
Dibenzofuran	0.96	U	0.059	0.96
Di-n-butyl phthalate	0.96	U	0.12	0.96
Diethyl phthalate	0.96	U	0.14	0.96
Dimethyl phthalate	0.96	U	0.074	0.96
Di-n-octyl phthalate	0.96	U	0.20	0.96
3,3'-Dichlorobenzidine	0.96	U	0.11	0.96

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Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FPT-1**

Lab Sample ID: 180-3644-3
Client Matrix: Water

Date Sampled: 09/01/2011 0935
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909029.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2224			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
3-Nitroaniline	4.8	U	0.31	4.8
Fluoranthene	0.19	U	0.016	0.19
1,2,4-Trichlorobenzene	0.96	U	0.068	0.96
Fluorene	0.19	U	0.021	0.19
Hexachlorobenzene	0.19	U	0.018	0.19
Hexachlorobutadiene	0.19	U	0.016	0.19
Hexachlorocyclopentadiene	0.96	U	0.050	0.96
Hexachloroethane	0.96	U	0.060	0.96
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Isophorone	0.96	U	0.062	0.96
Naphthalene	0.19	U	0.013	0.19
Nitrobenzene	1.9	U	0.081	1.9
N-Nitrosodiphenylamine	0.96	U	0.082	0.96
N-Nitrosodi-n-propylamine	0.19	U	0.030	0.19
Pyrene	0.19	U	0.015	0.19
Phenol	0.19	U	0.056	0.19
Phenanthrene	0.19	U	0.041	0.19
Pentachlorophenol	0.96	U	0.064	0.96
Benzyl alcohol	0.96	U	0.21	0.96
N-Nitrosodimethylamine	0.96	U	0.071	0.96
Benzoic acid	4.8	U	0.54	4.8
1,2-Diphenylhydrazine(as Azobenzene)	0.96	U	0.063	0.96
1-Methylnaphthalene	0.19	U	0.013	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
2,4,6-Tribromophenol	93		16 - 122
2-Fluorobiphenyl	73		19 - 107
2-Fluorophenol	71		10 - 111
Nitrobenzene-d5	71		23 - 112
Phenol-d5	68		15 - 112
Terphenyl-d14	64		10 - 132

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **FPT-1**

Lab Sample ID: 180-3644-3
Client Matrix: Water

Date Sampled: 09/01/2011 0935
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909029.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2224			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Chrysene	0.19	U	0.013	0.19
Fluorene	0.19	U	0.021	0.19
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Phenanthrene	0.19	U	0.041	0.19
Pyrene	0.19	U	0.015	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
Terphenyl-d14	64		10 - 132
Nitrobenzene-d5	71		23 - 112
2-Fluorobiphenyl	73		19 - 107

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **S-1**

Lab Sample ID: 180-3644-4
Client Matrix: Water

Date Sampled: 09/01/2011 1015
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909030.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2247			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthene	0.19	U	0.014	0.19
Acenaphthylene	0.19	U	0.015	0.19
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[k]fluoranthene	0.19	U	0.053	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Bis(2-chloroethoxy)methane	0.96	U	0.056	0.96
Bis(2-chloroethyl)ether	0.19	U	0.024	0.19
Bis(2-ethylhexyl) phthalate	1.9	U	1.2	1.9
Butyl benzyl phthalate	0.36	J	0.14	0.96
Carbazole	0.19	U	0.015	0.19
Chrysene	0.19	U	0.013	0.19
2-Chloronaphthalene	0.19	U	0.015	0.19
2-Chlorophenol	0.96	U	0.16	0.96
2,4-Dichlorophenol	0.19	U	0.032	0.19
2,4-Dimethylphenol	0.96	U	0.082	0.96
2,4-Dinitrophenol	4.8	U	0.59	4.8
2,4-Dinitrotoluene	0.96	U	0.052	0.96
2,6-Dinitrotoluene	0.96	U	0.077	0.96
1,2-Dichlorobenzene	0.96	U	0.072	0.96
2-Methylnaphthalene	0.19	U	0.012	0.19
1,3-Dichlorobenzene	0.96	U	0.071	0.96
2-Methylphenol	0.96	U	0.083	0.96
1,4-Dichlorobenzene	0.96	U	0.072	0.96
2-Nitroaniline	4.8	U	0.34	4.8
2-Nitrophenol	0.96	U	0.16	0.96
bis (2-chloroisopropyl) ether	0.19	U	0.019	0.19
2,4,5-Trichlorophenol	0.96	U	0.15	0.96
2,4,6-Trichlorophenol	0.96	U	0.17	0.96
4-Nitroaniline	4.8	U	0.17	4.8
4-Nitrophenol	4.8	U	0.62	4.8
4-Chlorophenyl phenyl ether	0.96	U	0.048	0.96
Methylphenol, 3 & 4	0.96	U	0.087	0.96
4,6-Dinitro-2-methylphenol	4.8	U	0.21	4.8
4-Chloroaniline	0.96	U	0.085	0.96
4-Chloro-3-methylphenol	0.96	U	0.073	0.96
4-Bromophenyl phenyl ether	0.96	U	0.061	0.96
Dibenz(a,h)anthracene	0.19	U	0.015	0.19
Dibenzofuran	0.96	U	0.059	0.96
Di-n-butyl phthalate	0.96	U	0.12	0.96
Diethyl phthalate	0.96	U	0.14	0.96
Dimethyl phthalate	0.96	U	0.074	0.96
Di-n-octyl phthalate	0.96	U	0.20	0.96
3,3'-Dichlorobenzidine	0.96	U	0.11	0.96

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **S-1**

Lab Sample ID: 180-3644-4
Client Matrix: Water

Date Sampled: 09/01/2011 1015
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909030.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2247			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
3-Nitroaniline	4.8	U	0.31	4.8
Fluoranthene	0.19	U	0.016	0.19
1,2,4-Trichlorobenzene	0.96	U	0.068	0.96
Fluorene	0.19	U	0.021	0.19
Hexachlorobenzene	0.19	U	0.018	0.19
Hexachlorobutadiene	0.19	U	0.016	0.19
Hexachlorocyclopentadiene	0.96	U	0.050	0.96
Hexachloroethane	0.96	U	0.060	0.96
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Isophorone	0.96	U	0.062	0.96
Naphthalene	0.19	U	0.013	0.19
Nitrobenzene	1.9	U	0.081	1.9
N-Nitrosodiphenylamine	0.96	U	0.082	0.96
N-Nitrosodi-n-propylamine	0.19	U	0.030	0.19
Pyrene	0.19	U	0.015	0.19
Phenol	0.19	U	0.056	0.19
Phenanthrene	0.19	U	0.041	0.19
Pentachlorophenol	0.96	U	0.064	0.96
Benzyl alcohol	0.96	U	0.21	0.96
N-Nitrosodimethylamine	0.96	U	0.071	0.96
Benzoic acid	4.8	U	0.54	4.8
1,2-Diphenylhydrazine(as Azobenzene)	0.96	U	0.063	0.96
1-Methylnaphthalene	0.19	U	0.013	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
2,4,6-Tribromophenol	94		16 - 122
2-Fluorobiphenyl	75		19 - 107
2-Fluorophenol	73		10 - 111
Nitrobenzene-d5	74		23 - 112
Phenol-d5	62		15 - 112
Terphenyl-d14	60		10 - 132

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **S-1**

Lab Sample ID: 180-3644-4

Client Matrix: Water

Date Sampled: 09/01/2011 1015

Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909030.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2247			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Chrysene	0.19	U	0.013	0.19
Fluorene	0.19	U	0.021	0.19
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Phenanthrene	0.19	U	0.041	0.19
Pyrene	0.19	U	0.015	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
Terphenyl-d14	60		10 - 132
Nitrobenzene-d5	74		23 - 112
2-Fluorobiphenyl	75		19 - 107

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: R-1

Lab Sample ID: 180-3644-5
Client Matrix: Water

Date Sampled: 09/01/2011 1320
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909031.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2311			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthene	0.19	U	0.014	0.19
Acenaphthylene	0.19	U	0.015	0.19
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[k]fluoranthene	0.19	U	0.053	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Bis(2-chloroethoxy)methane	0.96	U	0.056	0.96
Bis(2-chloroethyl)ether	0.19	U	0.024	0.19
Bis(2-ethylhexyl) phthalate	1.9	U	1.2	1.9
Butyl benzyl phthalate	0.31	J	0.14	0.96
Carbazole	0.19	U	0.015	0.19
Chrysene	0.19	U	0.013	0.19
2-Chloronaphthalene	0.19	U	0.015	0.19
2-Chlorophenol	0.96	U	0.16	0.96
2,4-Dichlorophenol	0.19	U	0.032	0.19
2,4-Dimethylphenol	0.96	U	0.082	0.96
2,4-Dinitrophenol	4.8	U	0.59	4.8
2,4-Dinitrotoluene	0.96	U	0.052	0.96
2,6-Dinitrotoluene	0.96	U	0.077	0.96
1,2-Dichlorobenzene	0.96	U	0.072	0.96
2-Methylnaphthalene	0.19	U	0.012	0.19
1,3-Dichlorobenzene	0.96	U	0.071	0.96
2-Methylphenol	0.96	U	0.083	0.96
1,4-Dichlorobenzene	0.96	U	0.072	0.96
2-Nitroaniline	4.8	U	0.34	4.8
2-Nitrophenol	0.96	U	0.16	0.96
bis (2-chloroisopropyl) ether	0.19	U	0.019	0.19
2,4,5-Trichlorophenol	0.96	U	0.15	0.96
2,4,6-Trichlorophenol	0.96	U	0.17	0.96
4-Nitroaniline	4.8	U	0.17	4.8
4-Nitrophenol	4.8	U	0.62	4.8
4-Chlorophenyl phenyl ether	0.96	U	0.048	0.96
Methylphenol, 3 & 4	0.96	U	0.087	0.96
4,6-Dinitro-2-methylphenol	4.8	U	0.21	4.8
4-Chloroaniline	0.96	U	0.085	0.96
4-Chloro-3-methylphenol	0.96	U	0.073	0.96
4-Bromophenyl phenyl ether	0.96	U	0.061	0.96
Dibenz(a,h)anthracene	0.19	U	0.015	0.19
Dibenzofuran	0.96	U	0.059	0.96
Di-n-butyl phthalate	0.96	U	0.12	0.96
Diethyl phthalate	0.96	U	0.14	0.96
Dimethyl phthalate	0.96	U	0.074	0.96
Di-n-octyl phthalate	0.96	U	0.20	0.96
3,3'-Dichlorobenzidine	0.96	U	0.11	0.96

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-1**

Lab Sample ID: 180-3644-5

Client Matrix: Water

Date Sampled: 09/01/2011 1320

Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909031.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2311			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
3-Nitroaniline	4.8	U	0.31	4.8
Fluoranthene	0.19	U	0.016	0.19
1,2,4-Trichlorobenzene	0.96	U	0.068	0.96
Fluorene	0.19	U	0.021	0.19
Hexachlorobenzene	0.19	U	0.018	0.19
Hexachlorobutadiene	0.19	U	0.016	0.19
Hexachlorocyclopentadiene	0.96	U	0.050	0.96
Hexachloroethane	0.96	U	0.060	0.96
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Isophorone	0.96	U	0.062	0.96
Naphthalene	0.19	U	0.013	0.19
Nitrobenzene	1.9	U	0.081	1.9
N-Nitrosodiphenylamine	0.96	U	0.082	0.96
N-Nitrosodi-n-propylamine	0.19	U	0.030	0.19
Pyrene	0.19	U	0.015	0.19
Phenol	0.19	U	0.056	0.19
Phenanthrene	0.19	U	0.041	0.19
Pentachlorophenol	0.96	U	0.064	0.96
Benzyl alcohol	0.96	U	0.21	0.96
N-Nitrosodimethylamine	0.96	U	0.071	0.96
Benzoic acid	4.8	U	0.54	4.8
1,2-Diphenylhydrazine(as Azobenzene)	0.96	U	0.063	0.96
1-Methylnaphthalene	0.19	U	0.013	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
2,4,6-Tribromophenol	96		16 - 122
2-Fluorobiphenyl	79		19 - 107
2-Fluorophenol	73		10 - 111
Nitrobenzene-d5	74		23 - 112
Phenol-d5	72		15 - 112
Terphenyl-d14	68		10 - 132

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-1**

Lab Sample ID: 180-3644-5

Client Matrix: Water

Date Sampled: 09/01/2011 1320

Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13573	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0909031.D
Dilution:	1.0			Initial Weight/Volume:	1040 mL
Analysis Date:	09/09/2011 2311			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Anthracene	0.19	U	0.15	0.19
Benzo[a]anthracene	0.19	U	0.014	0.19
Benzo[b]fluoranthene	0.19	U	0.015	0.19
Benzo[g,h,i]perylene	0.19	U	0.015	0.19
Benzo[a]pyrene	0.19	U	0.013	0.19
Chrysene	0.19	U	0.013	0.19
Fluorene	0.19	U	0.021	0.19
Indeno[1,2,3-cd]pyrene	0.19	U	0.019	0.19
Phenanthrene	0.19	U	0.041	0.19
Pyrene	0.19	U	0.015	0.19

Surrogate	%Rec	Qualifier	Acceptance Limits
Terphenyl-d14	68		10 - 132
Nitrobenzene-d5	74		23 - 112
2-Fluorobiphenyl	79		19 - 107

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-2**

Lab Sample ID: 180-3644-6
Client Matrix: Water

Date Sampled: 09/01/2011 1340
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13655	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0910003.D
Dilution:	1.0			Initial Weight/Volume:	1020 mL
Analysis Date:	09/10/2011 1137			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthene	0.20	U	0.014	0.20
Acenaphthylene	0.20	U	0.015	0.20
Anthracene	0.20	U	0.15	0.20
Benzo[a]anthracene	0.20	U	0.014	0.20
Benzo[b]fluoranthene	0.20	U	0.015	0.20
Benzo[k]fluoranthene	0.20	U	0.054	0.20
Benzo[g,h,i]perylene	0.20	U	0.015	0.20
Benzo[a]pyrene	0.20	U	0.013	0.20
Bis(2-chloroethoxy)methane	0.98	U	0.057	0.98
Bis(2-chloroethyl)ether	0.20	U	0.025	0.20
Bis(2-ethylhexyl) phthalate	2.0	U	1.2	2.0
Butyl benzyl phthalate	0.39	J	0.14	0.98
Carbazole	0.20	U	0.015	0.20
Chrysene	0.20	U	0.014	0.20
2-Chloronaphthalene	0.20	U	0.015	0.20
2-Chlorophenol	0.98	U	0.16	0.98
2,4-Dichlorophenol	0.20	U	0.033	0.20
2,4-Dimethylphenol	0.98	U	0.084	0.98
2,4-Dinitrophenol	4.9	U	0.60	4.9
2,4-Dinitrotoluene	0.98	U	0.053	0.98
2,6-Dinitrotoluene	0.98	U	0.078	0.98
1,2-Dichlorobenzene	0.98	U	0.073	0.98
2-Methylnaphthalene	0.20	U	0.012	0.20
1,3-Dichlorobenzene	0.98	U	0.073	0.98
2-Methylphenol	0.98	U	0.085	0.98
1,4-Dichlorobenzene	0.98	U	0.073	0.98
2-Nitroaniline	4.9	U	0.34	4.9
2-Nitrophenol	0.98	U	0.17	0.98
bis (2-chloroisopropyl) ether	0.20	U	0.019	0.20
2,4,5-Trichlorophenol	0.98	U	0.15	0.98
2,4,6-Trichlorophenol	0.98	U	0.17	0.98
4-Nitroaniline	4.9	U	0.17	4.9
4-Nitrophenol	4.9	U	0.63	4.9
4-Chlorophenyl phenyl ether	0.98	U	0.049	0.98
Methylphenol, 3 & 4	0.98	U	0.088	0.98
4,6-Dinitro-2-methylphenol	4.9	U	0.22	4.9
4-Chloroaniline	0.98	U	0.087	0.98
4-Chloro-3-methylphenol	0.98	U	0.074	0.98
4-Bromophenyl phenyl ether	0.98	U	0.062	0.98
Dibenz(a,h)anthracene	0.20	U	0.015	0.20
Dibenzofuran	0.98	U	0.060	0.98
Di-n-butyl phthalate	0.98	U	0.12	0.98
Diethyl phthalate	0.98	U	0.14	0.98
Dimethyl phthalate	0.98	U	0.075	0.98
Di-n-octyl phthalate	0.98	U	0.20	0.98
3,3'-Dichlorobenzidine	0.98	U	0.11	0.98

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-2**

Lab Sample ID: 180-3644-6
Client Matrix: Water

Date Sampled: 09/01/2011 1340
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13655	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0910003.D
Dilution:	1.0			Initial Weight/Volume:	1020 mL
Analysis Date:	09/10/2011 1137			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
3-Nitroaniline	4.9	U	0.32	4.9
Fluoranthene	0.20	U	0.016	0.20
1,2,4-Trichlorobenzene	0.98	U	0.070	0.98
Fluorene	0.20	U	0.021	0.20
Hexachlorobenzene	0.20	U	0.018	0.20
Hexachlorobutadiene	0.20	U	0.016	0.20
Hexachlorocyclopentadiene	0.98	U	0.051	0.98
Hexachloroethane	0.98	U	0.062	0.98
Indeno[1,2,3-cd]pyrene	0.20	U	0.020	0.20
Isophorone	0.98	U	0.063	0.98
Naphthalene	0.20	U	0.014	0.20
Nitrobenzene	2.0	U	0.083	2.0
N-Nitrosodiphenylamine	0.98	U	0.084	0.98
N-Nitrosodi-n-propylamine	0.20	U	0.030	0.20
Pyrene	0.20	U	0.015	0.20
Phenol	0.20	U	0.057	0.20
Phenanthrene	0.20	U	0.042	0.20
Pentachlorophenol	0.98	U	0.065	0.98
Benzyl alcohol	0.98	U	0.21	0.98
N-Nitrosodimethylamine	0.98	U	0.072	0.98
Benzoic acid	4.9	U	0.55	4.9
1,2-Diphenylhydrazine(as Azobenzene)	0.98	U	0.065	0.98
1-Methylnaphthalene	0.20	U	0.014	0.20

Surrogate	%Rec	Qualifier	Acceptance Limits
2,4,6-Tribromophenol	82		16 - 122
2-Fluorobiphenyl	61		19 - 107
2-Fluorophenol	66		10 - 111
Nitrobenzene-d5	66		23 - 112
Phenol-d5	67		15 - 112
Terphenyl-d14	69		10 - 132

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **R-2**

Lab Sample ID: 180-3644-6

Client Matrix: Water

Date Sampled: 09/01/2011 1340

Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13655	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0910003.D
Dilution:	1.0			Initial Weight/Volume:	1020 mL
Analysis Date:	09/10/2011 1137			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Anthracene	0.20	U	0.15	0.20
Benzo[a]anthracene	0.20	U	0.014	0.20
Benzo[b]fluoranthene	0.20	U	0.015	0.20
Benzo[g,h,i]perylene	0.20	U	0.015	0.20
Benzo[a]pyrene	0.20	U	0.013	0.20
Chrysene	0.20	U	0.014	0.20
Fluorene	0.20	U	0.021	0.20
Indeno[1,2,3-cd]pyrene	0.20	U	0.020	0.20
Phenanthrene	0.20	U	0.042	0.20
Pyrene	0.20	U	0.015	0.20

Surrogate	%Rec	Qualifier	Acceptance Limits
Terphenyl-d14	69		10 - 132
Nitrobenzene-d5	66		23 - 112
2-Fluorobiphenyl	61		19 - 107

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RD-1**

Lab Sample ID: 180-3644-7
Client Matrix: Water

Date Sampled: 09/01/2011 1410
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13655	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0910004.D
Dilution:	1.0			Initial Weight/Volume:	880 mL
Analysis Date:	09/10/2011 1200			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthene	0.23	U	0.016	0.23
Acenaphthylene	0.23	U	0.017	0.23
Anthracene	0.23	U	0.17	0.23
Benzo[a]anthracene	0.23	U	0.017	0.23
Benzo[b]fluoranthene	0.23	U	0.018	0.23
Benzo[k]fluoranthene	0.23	U	0.062	0.23
Benzo[g,h,i]perylene	0.23	U	0.017	0.23
Benzo[a]pyrene	0.23	U	0.015	0.23
Bis(2-chloroethoxy)methane	1.1	U	0.066	1.1
Bis(2-chloroethyl)ether	0.23	U	0.029	0.23
Bis(2-ethylhexyl) phthalate	2.3	U	1.4	2.3
Butyl benzyl phthalate	0.44	J	0.16	1.1
Carbazole	0.23	U	0.018	0.23
Chrysene	0.23	U	0.016	0.23
2-Chloronaphthalene	0.23	U	0.017	0.23
2-Chlorophenol	1.1	U	0.19	1.1
2,4-Dichlorophenol	0.23	U	0.038	0.23
2,4-Dimethylphenol	1.1	U	0.097	1.1
2,4-Dinitrophenol	5.7	U	0.70	5.7
2,4-Dinitrotoluene	1.1	U	0.061	1.1
2,6-Dinitrotoluene	1.1	U	0.091	1.1
1,2-Dichlorobenzene	1.1	U	0.085	1.1
2-Methylnaphthalene	0.23	U	0.014	0.23
1,3-Dichlorobenzene	1.1	U	0.084	1.1
2-Methylphenol	1.1	U	0.098	1.1
1,4-Dichlorobenzene	1.1	U	0.085	1.1
2-Nitroaniline	5.7	U	0.40	5.7
2-Nitrophenol	1.1	U	0.19	1.1
bis (2-chloroisopropyl) ether	0.23	U	0.022	0.23
2,4,5-Trichlorophenol	1.1	U	0.17	1.1
2,4,6-Trichlorophenol	1.1	U	0.20	1.1
4-Nitroaniline	5.7	U	0.20	5.7
4-Nitrophenol	5.7	U	0.74	5.7
4-Chlorophenyl phenyl ether	1.1	U	0.057	1.1
Methylphenol, 3 & 4	1.1	U	0.10	1.1
4,6-Dinitro-2-methylphenol	5.7	U	0.25	5.7
4-Chloroaniline	1.1	U	0.10	1.1
4-Chloro-3-methylphenol	1.1	U	0.086	1.1
4-Bromophenyl phenyl ether	1.1	U	0.072	1.1
Dibenz(a,h)anthracene	0.23	U	0.018	0.23
Dibenzofuran	1.1	U	0.070	1.1
Di-n-butyl phthalate	1.1	U	0.14	1.1
Diethyl phthalate	1.1	U	0.17	1.1
Dimethyl phthalate	1.1	U	0.087	1.1
Di-n-octyl phthalate	1.1	U	0.23	1.1
3,3'-Dichlorobenzidine	1.1	U	0.13	1.1

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Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RD-1**

Lab Sample ID: 180-3644-7
Client Matrix: Water

Date Sampled: 09/01/2011 1410
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13655	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0910004.D
Dilution:	1.0			Initial Weight/Volume:	880 mL
Analysis Date:	09/10/2011 1200			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
3-Nitroaniline	5.7	U	0.37	5.7
Fluoranthene	0.23	U	0.018	0.23
1,2,4-Trichlorobenzene	1.1	U	0.081	1.1
Fluorene	0.23	U	0.025	0.23
Hexachlorobenzene	0.23	U	0.021	0.23
Hexachlorobutadiene	0.23	U	0.019	0.23
Hexachlorocyclopentadiene	1.1	U	0.059	1.1
Hexachloroethane	1.1	U	0.071	1.1
Indeno[1,2,3-cd]pyrene	0.23	U	0.023	0.23
Isophorone	1.1	U	0.073	1.1
Naphthalene	0.23	U	0.016	0.23
Nitrobenzene	2.3	U	0.096	2.3
N-Nitrosodiphenylamine	1.1	U	0.097	1.1
N-Nitrosodi-n-propylamine	0.23	U	0.035	0.23
Pyrene	0.23	U	0.018	0.23
Phenol	0.23	U	0.066	0.23
Phenanthrene	0.23	U	0.049	0.23
Pentachlorophenol	1.1	U	0.075	1.1
Benzyl alcohol	1.1	U	0.24	1.1
N-Nitrosodimethylamine	1.1	U	0.084	1.1
Benzoic acid	5.7	U	0.64	5.7
1,2-Diphenylhydrazine(as Azobenzene)	1.1	U	0.075	1.1
1-Methylnaphthalene	0.23	U	0.016	0.23

Surrogate	%Rec	Qualifier	Acceptance Limits
2,4,6-Tribromophenol	79		16 - 122
2-Fluorobiphenyl	57		19 - 107
2-Fluorophenol	58		10 - 111
Nitrobenzene-d5	58		23 - 112
Phenol-d5	62		15 - 112
Terphenyl-d14	70		10 - 132

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RD-1**

Lab Sample ID: 180-3644-7
Client Matrix: Water

Date Sampled: 09/01/2011 1410
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13655	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0910004.D
Dilution:	1.0			Initial Weight/Volume:	880 mL
Analysis Date:	09/10/2011 1200			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Anthracene	0.23	U	0.17	0.23
Benzo[a]anthracene	0.23	U	0.017	0.23
Benzo[b]fluoranthene	0.23	U	0.018	0.23
Benzo[g,h,i]perylene	0.23	U	0.017	0.23
Benzo[a]pyrene	0.23	U	0.015	0.23
Chrysene	0.23	U	0.016	0.23
Fluorene	0.23	U	0.025	0.23
Indeno[1,2,3-cd]pyrene	0.23	U	0.023	0.23
Phenanthrene	0.23	U	0.049	0.23
Pyrene	0.23	U	0.018	0.23

Surrogate	%Rec	Qualifier	Acceptance Limits
Terphenyl-d14	70		10 - 132
Nitrobenzene-d5	58		23 - 112
2-Fluorobiphenyl	57		19 - 107

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RU-1**

Lab Sample ID: 180-3644-8
Client Matrix: Water

Date Sampled: 09/01/2011 1445
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13655	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0910005.D
Dilution:	1.0			Initial Weight/Volume:	980 mL
Analysis Date:	09/10/2011 1223			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthene	0.20	U	0.015	0.20
Acenaphthylene	0.20	U	0.016	0.20
Anthracene	0.20	U	0.15	0.20
Benzo[a]anthracene	0.20	U	0.015	0.20
Benzo[b]fluoranthene	0.20	U	0.016	0.20
Benzo[k]fluoranthene	0.20	U	0.056	0.20
Benzo[g,h,i]perylene	0.20	U	0.015	0.20
Benzo[a]pyrene	0.20	U	0.014	0.20
Bis(2-chloroethoxy)methane	1.0	U	0.059	1.0
Bis(2-chloroethyl)ether	0.20	U	0.026	0.20
Bis(2-ethylhexyl) phthalate	1.8	J	1.3	2.0
Butyl benzyl phthalate	0.37	J	0.15	1.0
Carbazole	0.20	U	0.016	0.20
Chrysene	0.20	U	0.014	0.20
2-Chloronaphthalene	0.20	U	0.015	0.20
2-Chlorophenol	1.0	U	0.17	1.0
2,4-Dichlorophenol	0.20	U	0.034	0.20
2,4-Dimethylphenol	1.0	U	0.087	1.0
2,4-Dinitrophenol	5.1	U	0.63	5.1
2,4-Dinitrotoluene	1.0	U	0.055	1.0
2,6-Dinitrotoluene	1.0	U	0.081	1.0
1,2-Dichlorobenzene	1.0	U	0.076	1.0
2-Methylnaphthalene	0.20	U	0.012	0.20
1,3-Dichlorobenzene	1.0	U	0.076	1.0
2-Methylphenol	1.0	U	0.088	1.0
1,4-Dichlorobenzene	1.0	U	0.076	1.0
2-Nitroaniline	5.1	U	0.36	5.1
2-Nitrophenol	1.0	U	0.17	1.0
bis (2-chloroisopropyl) ether	0.20	U	0.020	0.20
2,4,5-Trichlorophenol	1.0	U	0.16	1.0
2,4,6-Trichlorophenol	1.0	U	0.18	1.0
4-Nitroaniline	5.1	U	0.18	5.1
4-Nitrophenol	5.1	U	0.66	5.1
4-Chlorophenyl phenyl ether	1.0	U	0.051	1.0
Methylphenol, 3 & 4	1.0	U	0.092	1.0
4,6-Dinitro-2-methylphenol	5.1	U	0.22	5.1
4-Chloroaniline	1.0	U	0.090	1.0
4-Chloro-3-methylphenol	1.0	U	0.077	1.0
4-Bromophenyl phenyl ether	1.0	U	0.065	1.0
Dibenz(a,h)anthracene	0.20	U	0.016	0.20
Dibenzofuran	1.0	U	0.063	1.0
Di-n-butyl phthalate	1.0	U	0.13	1.0
Diethyl phthalate	1.0	U	0.15	1.0
Dimethyl phthalate	1.0	U	0.078	1.0
Di-n-octyl phthalate	1.0	U	0.21	1.0
3,3'-Dichlorobenzidine	1.0	U	0.11	1.0

Client: URS Corporation

Job Number: 180-3644-1

Client Sample ID: **RU-1**

Lab Sample ID: 180-3644-8
Client Matrix: Water

Date Sampled: 09/01/2011 1445
Date Received: 09/06/2011 0900

8270C LL Semivolatile Organic Compounds by GCMS - Low Levels

Analysis Method:	8270C LL	Analysis Batch:	180-13655	Instrument ID:	733
Prep Method:	3520C	Prep Batch:	180-13271	Lab File ID:	N0910005.D
Dilution:	1.0			Initial Weight/Volume:	980 mL
Analysis Date:	09/10/2011 1223			Final Weight/Volume:	1.0 mL
Prep Date:	09/08/2011 0853			Injection Volume:	2 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
3-Nitroaniline	5.1	U	0.33	5.1
Fluoranthene	0.20	U	0.017	0.20
1,2,4-Trichlorobenzene	1.0	U	0.073	1.0
Fluorene	0.20	U	0.022	0.20
Hexachlorobenzene	0.20	U	0.019	0.20
Hexachlorobutadiene	0.20	U	0.017	0.20
Hexachlorocyclopentadiene	1.0	U	0.053	1.0
Hexachloroethane	1.0	U	0.064	1.0
Indeno[1,2,3-cd]pyrene	0.20	U	0.020	0.20
Isophorone	1.0	U	0.066	1.0
Naphthalene	0.20	U	0.014	0.20
Nitrobenzene	2.0	U	0.086	2.0
N-Nitrosodiphenylamine	1.0	U	0.087	1.0
N-Nitrosodi-n-propylamine	0.20	U	0.031	0.20
Pyrene	0.20	U	0.016	0.20
Phenol	0.20	U	0.059	0.20
Phenanthrene	0.20	U	0.044	0.20
Pentachlorophenol	1.0	U	0.068	1.0
Benzyl alcohol	1.0	U	0.22	1.0
N-Nitrosodimethylamine	1.0	U	0.075	1.0
Benzoic acid	5.1	U	0.57	5.1
1,2-Diphenylhydrazine(as Azobenzene)	1.0	U	0.067	1.0
1-Methylnaphthalene	0.20	U	0.014	0.20

Surrogate	%Rec	Qualifier	Acceptance Limits
2,4,6-Tribromophenol	78		16 - 122
2-Fluorobiphenyl	53		19 - 107
2-Fluorophenol	53		10 - 111
Nitrobenzene-d5	55		23 - 112
Phenol-d5	59		15 - 112
Terphenyl-d14	64		10 - 132