1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XQ8

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XN2

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022530020

Sample wt/vol: 30.1 (g/mL) g Lab File ID: DCM05C20

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 22. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/14/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/24/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	69.	J
91-57-6	2-Methylnaphthalene	130	J
208-96-8	Acenaphthylene	22.	J
83-32-9	Acenaphthene	15.	J
86-73-7	Fluorene	16.	J
85-01-8	Phenanthrene	360	
120-12-7	Anthracene	47.	J
206-44-0	Fluoranthene	370	
129-00-0	Pyrene	280	
56-55-3	Benzo(a)anthracene	160	J
218-01-9	Chrysene	220	
205-99-2	Benzo(b)fluoranthene	270	
207-08-9	Benzo(k)fluoranthene	100	J
50-32-8	Benzo(a)pyrene	150	J
193-39-5	Indeno(1,2,3-cd)pyrene	110	J
53-70-3	Dibenzo(a,h)anthracene	33.	J
191-24-2	Benzo(g,h,i)perylene	140	J

148086-C-0-6

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XQ8DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XN2

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022530020DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AMN09C20

Extraction: (Type) SONC

% Moisture: 22. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/14/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/24/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	66.	D
91-57-6	2-Methylnaphthalene	120	D
208-96-8	Acenaphthylene	19.	JD
83-32-9	Acenaphthene	13.	JD
86-73-7	Fluorene	15.	JD
85-01-8	Phenanthrene	320	D
120-12-7	Anthracene	41.	JD
206-44-0	Fluoranthene	300	D
129-00-0	Pyrene	250	D
56-55-3	Benzo(a)anthracene	130	D
218-01-9	Chrysene	170	D
205-99-2	Benzo(b)fluoranthene	230	D
207-08-9	Benzo(k)fluoranthene	79.	D
50-32-8	Benzo(a)pyrene	130	D
193-39-5	Indeno(1,2,3-cd)pyrene	110	D
53-70-3	Dibenzo(a,h)anthracene	32.	JD
191-24-2	Benzo(g,h,i)perylene	110	D

DRAFT

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XQ9

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XN2

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022530021

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AMN34C21

Extraction: (Type) SONC

% Moisture: 41. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/14/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/25/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	55.	
91-57-6	2-Methylnaphthalene	84.	E
208-96-8	Acenaphthylene	15.	
83-32-9	Acenaphthene	7.1	
86-73-7	Fluorene	8.5	
85-01-8	Phenanthrene	230	E
120-12-7	Anthracene	37.	
206-44-0	Fluoranthene	260	E
129-00-0	Pyrene	360	E
56-55-3	Benzo(a)anthracene	200	E
218-01-9	Chrysene	270	E
205-99-2	Benzo(b)fluoranthene	340	E
207-08-9	Benzo(k)fluoranthene	93.	E
50-32-8	Benzo(a)pyrene	170	E
193-39-5	Indeno(1,2,3-cd)pyrene	130	E
53-70-3	Dibenzo(a,h)anthracene	39.	
191-24-2	Benzo(g,h,i)perylene	120	E

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XQ9

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XN2

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022530021

Sample wt/vol: 30.1 (g/mL) g Lab File ID: DCL25C21

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 41. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/14/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/23/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	50.	J
91-57-6	2-Methylnaphthalene	69.	J
208-96-8	Acenaphthylene	22.	J
83-32-9	Acenaphthene	11.	J
86-73-7	Fluorene	12.	J
85-01-8	Phenanthrene	260	J
120-12-7	Anthracene	35.	J
206-44-0	Fluoranthene	280	J
129-00-0	Pyrene	300	
56-55-3	Benzo(a)anthracene	160	J
218-01-9	Chrysene	240	J
205-99-2	Benzo(b)fluoranthene	340	
207-08-9	Benzo(k)fluoranthene	110	J
50-32-8	Benzo(a)pyrene	190	J
193-39-5	Indeno(1,2,3-cd)pyrene	130	J
53-70-3	Dibenzo(a,h)anthracene	36.	J
191-24-2	Benzo(g,h,i)perylene	150	J

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XQ9DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XN2

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022530021DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AMN10C21

Extraction: (Type) SONC

% Moisture: 41. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/14/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/24/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	49.	JD
91-57-6	2-Methylnaphthalene	67.	D
208-96-8	Acenaphthylene	19.	JD
83-32-9	Acenaphthene	9.2	JD
86-73-7	Fluorene	11.	JD
85-01-8	Phenanthrene	220	D
120-12-7	Anthracene	31.	JD
206-44-0	Fluoranthene	260	D
129-00-0	Pyrene	250	D
56-55-3	Benzo(a)anthracene	130	D
218-01-9	Chrysene	190	D
205-99-2	Benzo(b)fluoranthene	230	D
207-08-9	Benzo(k)fluoranthene	85.	D
50-32-8	Benzo(a)pyrene	130	D
193-39-5	Indeno(1,2,3-cd)pyrene	100	D
53-70-3	Dibenzo(a,h)anthracene	32.	JD
191-24-2	Benzo(g,h,i)perylene	110	D

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR0

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XN2

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022530022

Sample wt/vol: 30.1 (g/mL) g Lab File ID: DCL09C22

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 26. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/14/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/23/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	17.	J
91-57-6	2-Methylnaphthalene	16.	J
208-96-8	Acenaphthylene	230	U
83-32-9	Acenaphthene	230	U
86-73-7	Fluorene	7.1	J
85-01-8	Phenanthrene	92.	J
120-12-7	Anthracene	12.	J
206-44-0	Fluoranthene	120	J
129-00-0	Pyrene	100	J
56-55-3	Benzo(a)anthracene	51.	J
218-01-9	Chrysene	85.	J
205-99-2	Benzo(b)fluoranthene	95.	J
207-08-9	Benzo(k)fluoranthene	33.	J
50-32-8	Benzo(a)pyrene	55.	J
193-39-5	Indeno(1,2,3-cd)pyrene	48.	J
53-70-3	Dibenzo(a,h)anthracene	14.	J
191-24-2	Benzo(g,h,i)perylene	55.	J

148086-C-12-18

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR0

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XN2

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022530022

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AMN35C22

Extraction: (Type) SONC

% Moisture: 26. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/14/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/25/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	17.	
91-57-6	2-Methylnaphthalene	21.	
208-96-8	Acenaphthylene	2.8	J
83-32-9	Acenaphthene	2.8	J
86-73-7	Fluorene	4.2	J
85-01-8	Phenanthrene	80.	E
120-12-7	Anthracene	10.	
206-44-0	Fluoranthene	98.	E
129-00-0	Pyrene	130	E
56-55-3	Benzo(a)anthracene	61.	E
218-01-9	Chrysene	87.	E
205-99-2	Benzo(b)fluoranthene	97.	E
207-08-9	Benzo(k)fluoranthene	29.	
50-32-8	Benzo(a)pyrene	52.	E
193-39-5	Indeno(1,2,3-cd)pyrene	41.	
53-70-3	Dibenzo(a,h)anthracene	11.	
191-24-2	Benzo(g,h,i)perylene	38.	

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR0DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XN2

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022530022DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AMN11C22

Extraction: (Type) SONC

% Moisture: 26. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/14/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/24/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	16.	JD
91-57-6	2-Methylnaphthalene	18.	JD
208-96-8	Acenaphthylene	45.	U
83-32-9	Acenaphthene	45.	U
86-73-7	Fluorene	45.	U
85-01-8	Phenanthrene	84.	D
120-12-7	Anthracene	12.	JD
206-44-0	Fluoranthene	110	D
129-00-0	Pyrene	92.	D
56-55-3	Benzo(a)anthracene	42.	JD
218-01-9	Chrysene	64.	D
205-99-2	Benzo(b)fluoranthene	88.	D
207-08-9	Benzo(k)fluoranthene	23.	JD
50-32-8	Benzo(a)pyrene	47.	D
193-39-5	Indeno(1,2,3-cd)pyrene	39.	JD
53-70-3	Dibenzo(a,h)anthracene	13.	JD
191-24-2	Benzo(g,h,i)perylene	42.	JD

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR1

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529001

Sample wt/vol: 30.0 (g/mL) g Lab File ID: DCJ27C01

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 21. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/19/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	9.2	J
91-57-6	2-Methylnaphthalene	7.3	J
208-96-8	Acenaphthylene	220	U
83-32-9	Acenaphthene	220	U
86-73-7	Fluorene	220	U
85-01-8	Phenanthrene	61.	J
120-12-7	Anthracene	10.	J
206-44-0	Fluoranthene	110	J
129-00-0	Pyrene	81.	J
56-55-3	Benzo(a)anthracene	42.	J
218-01-9	Chrysene	57.	J
205-99-2	Benzo(b)fluoranthene	71.	J
207-08-9	Benzo(k)fluoranthene	26.	J
50-32-8	Benzo(a)pyrene	48.	J
193-39-5	Indeno(1,2,3-cd)pyrene	39.	J
53-70-3	Dibenzo(a,h)anthracene	11.	J
191-24-2	Benzo(g,h,i)perylene	45.	J

148086-C-18-24

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR1

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529001

Sample wt/vol: 30.0 (g/mL) g Lab File ID: AML29C01

Extraction: (Type) SONC

% Moisture: 21. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	8.1	
91-57-6	2-Methylnaphthalene	8.9	
208-96-8	Acenaphthylene	1.5	J
83-32-9	Acenaphthene	1.7	J
86-73-7	Fluorene	2.6	J
85-01-8	Phenanthrene	56.	E
120-12-7	Anthracene	8.8	
206-44-0	Fluoranthene	99.	E
129-00-0	Pyrene	97.	E
56-55-3	Benzo(a)anthracene	50.	E
218-01-9	Chrysene	61.	E
205-99-2	Benzo(b)fluoranthene	69.	E
207-08-9	Benzo(k)fluoranthene	22.	
50-32-8	Benzo(a)pyrene	48.	E
193-39-5	Indeno(1,2,3-cd)pyrene	35.	
53-70-3	Dibenzo(a,h)anthracene	9.9	
191-24-2	Benzo(g,h,i)perylene	34.	

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR1DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529001DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: AML20C01

Extraction: (Type) SONC

% Moisture: 21. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/19/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	19.	JD
91-57-6	2-Methylnaphthalene	18.	JD
208-96-8	Acenaphthylene	42.	U
83-32-9	Acenaphthene	7.3	JD
86-73-7	Fluorene	8.4	JD
85-01-8	Phenanthrene	73.	D
120-12-7	Anthracene	11.	JD
206-44-0	Fluoranthene	110	D
129-00-0	Pyrene	110	D
56-55-3	Benzo(a)anthracene	53.	D
218-01-9	Chrysene	62.	D
205-99-2	Benzo(b)fluoranthene	83.	D
207-08-9	Benzo(k)fluoranthene	22.	JD
50-32-8	Benzo(a)pyrene	52.	D
193-39-5	Indeno(1,2,3-cd)pyrene	42.	JD
53-70-3	Dibenzo(a,h)anthracene	13.	JD
191-24-2	Benzo(g,h,i)perylene	44.	D

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR2

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529004

Sample wt/vol: 30.1 (g/mL) g Lab File ID: DCJ32C04

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 2.6 Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	210	
91-57-6	2-Methylnaphthalene	120	J
208-96-8	Acenaphthylene	42.	J
83-32-9	Acenaphthene	100	J
86-73-7	Fluorene	210	
85-01-8	Phenanthrene	1900	
120-12-7	Anthracene	300	
206-44-0	Fluoranthene	1700	
129-00-0	Pyrene	1300	
56-55-3	Benzo(a)anthracene	720	
218-01-9	Chrysene	780	
205-99-2	Benzo(b)fluoranthene	940	
207-08-9	Benzo(k)fluoranthene	290	
50-32-8	Benzo(a)pyrene	540	
193-39-5	Indeno(1,2,3-cd)pyrene	350	
53-70-3	Dibenzo(a,h)anthracene	100	J
191-24-2	Benzo(g,h,i)perylene	310	

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR2

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529004

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AML32C04

Extraction: (Type) SONC

% Moisture: 2.6 Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	240	E
91-57-6	2-Methylnaphthalene	150	E
208-96-8	Acenaphthylene	25.	
83-32-9	Acenaphthene	76.	E
86-73-7	Fluorene	160	E
85-01-8	Phenanthrene	1700	E
120-12-7	Anthracene	300	E
206-44-0	Fluoranthene	1400	E
129-00-0	Pyrene	1700	E
56-55-3	Benzo(a)anthracene	980	E
218-01-9	Chrysene	910	E
205-99-2	Benzo(b)fluoranthene	770	E
207-08-9	Benzo(k)fluoranthene	230	E
50-32-8	Benzo(a)pyrene	470	E
193-39-5	Indeno(1,2,3-cd)pyrene	320	E
53-70-3	Dibenzo(a,h)anthracene	94.	E
191-24-2	Benzo(g,h,i)perylene	250	E

148086-D-0-6

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR2DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529004DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AML21C04

Extraction: (Type) SONC

% Moisture: 2.6 Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/19/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	230	D
91-57-6	2-Methylnaphthalene	140	D
208-96-8	Acenaphthylene	38.	D
83-32-9	Acenaphthene	110	D
86-73-7	Fluorene	220	D
85-01-8	Phenanthrene	1800	ED
120-12-7	Anthracene	350	ED
206-44-0	Fluoranthene	1700	ED
129-00-0	Pyrene	1300	ED
56-55-3	Benzo(a)anthracene	740	ED
218-01-9	Chrysene	720	ED
205-99-2	Benzo(b)fluoranthene	890	ED
207-08-9	Benzo(k)fluoranthene	270	D
50-32-8	Benzo(a)pyrene	540	ED
193-39-5	Indeno(1,2,3-cd)pyrene	370	ED
53-70-3	Dibenzo(a,h)anthracene	100	D
191-24-2	Benzo(g,h,i)perylene	300	D

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR3

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529005

Sample wt/vol: 30.1 (g/mL) g Lab File ID: DCK06C05

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 19. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	46.	J
91-57-6	2-Methylnaphthalene	60.	J
208-96-8	Acenaphthylene	29.	J
83-32-9	Acenaphthene	31.	J
86-73-7	Fluorene	33.	J
85-01-8	Phenanthrene	480	
120-12-7	Anthracene	78.	J
206-44-0	Fluoranthene	630	
129-00-0	Pyrene	470	
56-55-3	Benzo(a)anthracene	320	
218-01-9	Chrysene	360	
205-99-2	Benzo(b)fluoranthene	600	
207-08-9	Benzo(k)fluoranthene	180	J
50-32-8	Benzo(a)pyrene	320	
193-39-5	Indeno(1,2,3-cd)pyrene	200	J
53-70-3	Dibenzo(a,h)anthracene	59.	J
191-24-2	Benzo(g,h,i)perylene	180	J

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR3

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529005

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AML33C05

Extraction: (Type) SONC

% Moisture: 19. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	50.	E
91-57-6	2-Methylnaphthalene	72.	E
208-96-8	Acenaphthylene	20.	
83-32-9	Acenaphthene	21.	
86-73-7	Fluorene	25.	
85-01-8	Phenanthrene	450	E
120-12-7	Anthracene	79.	E
206-44-0	Fluoranthene	540	E
129-00-0	Pyrene	630	E
56-55-3	Benzo(a)anthracene	350	E
218-01-9	Chrysene	360	E
205-99-2	Benzo(b)fluoranthene	600	E
207-08-9	Benzo(k)fluoranthene	170	E
50-32-8	Benzo(a)pyrene	360	E
193-39-5	Indeno(1,2,3-cd)pyrene	260	E
53-70-3	Dibenzo(a,h)anthracene	75.	E
191-24-2	Benzo(g,h,i)perylene	200	E

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR3DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529005DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AML22C05

Extraction: (Type) SONC

% Moisture: 19. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/19/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	53.	D
91-57-6	2-Methylnaphthalene	70.	D
208-96-8	Acenaphthylene	26.	JD
83-32-9	Acenaphthene	30.	JD
86-73-7	Fluorene	34.	JD
85-01-8	Phenanthrene	480	ED
120-12-7	Anthracene	79.	D
206-44-0	Fluoranthene	610	ED
129-00-0	Pyrene	640	ED
56-55-3	Benzo(a)anthracene	370	D
218-01-9	Chrysene	400	D
205-99-2	Benzo(b)fluoranthene	540	ED
207-08-9	Benzo(k)fluoranthene	180	D
50-32-8	Benzo(a)pyrene	340	D
193-39-5	Indeno(1,2,3-cd)pyrene	270	D
53-70-3	Dibenzo(a,h)anthracene	75.	D
191-24-2	Benzo(g,h,i)perylene	230	D

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR4

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529006

Sample wt/vol: 30.5 (g/mL) g Lab File ID: DCK07C06

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 16. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	470	
91-57-6	2-Methylnaphthalene	180	J
208-96-8	Acenaphthylene	36.	J
83-32-9	Acenaphthene	190	J
86-73-7	Fluorene	350	
85-01-8	Phenanthrene	2100	
120-12-7	Anthracene	360	
206-44-0	Fluoranthene	1900	
129-00-0	Pyrene	1300	
56-55-3	Benzo(a)anthracene	800	
218-01-9	Chrysene	810	
205-99-2	Benzo(b)fluoranthene	1000	
207-08-9	Benzo(k)fluoranthene	380	
50-32-8	Benzo(a)pyrene	650	
193-39-5	Indeno(1,2,3-cd)pyrene	310	
53-70-3	Dibenzo(a,h)anthracene	90.	J
191-24-2	Benzo(g,h,i)perylene	250	

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR4

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529006

Sample wt/vol: 30.5 (g/mL) g Lab File ID: AML34C06

Extraction: (Type) SONC

% Moisture: 16. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	500	E
91-57-6	2-Methylnaphthalene	210	E
208-96-8	Acenaphthylene	21.	
83-32-9	Acenaphthene	130	E
86-73-7	Fluorene	240	E
85-01-8	Phenanthrene	1900	E
120-12-7	Anthracene	360	E
206-44-0	Fluoranthene	1500	E
129-00-0	Pyrene	1600	E
56-55-3	Benzo(a)anthracene	950	E
218-01-9	Chrysene	840	E
205-99-2	Benzo(b)fluoranthene	1100	E
207-08-9	Benzo(k)fluoranthene	360	E
50-32-8	Benzo(a)pyrene	700	E
193-39-5	Indeno(1,2,3-cd)pyrene	420	E
53-70-3	Dibenzo(a,h)anthracene	130	E
191-24-2	Benzo(g,h,i)perylene	300	E

148086-D-12-18

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR4DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529006DL

Sample wt/vol: 30.5 (g/mL) g Lab File ID: AML23C06

Extraction: (Type) SONC

% Moisture: 16. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/19/2010

GPC Cleanup: (Y/N) Y pH: 6.9 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	500	ED
91-57-6	2-Methylnaphthalene	210	D
208-96-8	Acenaphthylene	29.	JD
83-32-9	Acenaphthene	180	D
86-73-7	Fluorene	330	D
85-01-8	Phenanthrene	2200	ED
120-12-7	Anthracene	370	D
206-44-0	Fluoranthene	1800	ED
129-00-0	Pyrene	1600	ED
56-55-3	Benzo(a)anthracene	960	ED
218-01-9	Chrysene	910	ED
205-99-2	Benzo(b)fluoranthene	1100	ED
207-08-9	Benzo(k)fluoranthene	350	D
50-32-8	Benzo(a)pyrene	670	ED
193-39-5	Indeno(1,2,3-cd)pyrene	420	ED
53-70-3	Dibenzo(a,h)anthracene	120	D
191-24-2	Benzo(g,h,i)perylene	320	D

148086-D-12-18-D

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR5

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529007

Sample wt/vol: 30.2 (g/mL) g Lab File ID: DCJ30C07

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 7.9 Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/19/2010

GPC Cleanup: (Y/N) Y pH: 6.8 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	35.	J
91-57-6	2-Methylnaphthalene	42.	J
208-96-8	Acenaphthylene	11.	J
83-32-9	Acenaphthene	88.	J
86-73-7	Fluorene	110	J
85-01-8	Phenanthrene	830	
120-12-7	Anthracene	170	J
206-44-0	Fluoranthene	800	
129-00-0	Pyrene	520	
56-55-3	Benzo(a)anthracene	300	
218-01-9	Chrysene	320	
205-99-2	Benzo(b)fluoranthene	370	
207-08-9	Benzo(k)fluoranthene	120	J
50-32-8	Benzo(a)pyrene	250	
193-39-5	Indeno(1,2,3-cd)pyrene	150	J
53-70-3	Dibenzo(a,h)anthracene	38.	J
191-24-2	Benzo(g,h,i)perylene	140	J

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR5

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529007

Sample wt/vol: 30.2 (g/mL) g Lab File ID: AML35C07

Extraction: (Type) SONC

% Moisture: 7.9 Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.8 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	40.	E
91-57-6	2-Methylnaphthalene	53.	E
208-96-8	Acenaphthylene	8.8	
83-32-9	Acenaphthene	67.	E
86-73-7	Fluorene	88.	E
85-01-8	Phenanthrene	800	E
120-12-7	Anthracene	180	E
206-44-0	Fluoranthene	740	E
129-00-0	Pyrene	650	E
56-55-3	Benzo(a)anthracene	400	E
218-01-9	Chrysene	340	E
205-99-2	Benzo(b)fluoranthene	440	E
207-08-9	Benzo(k)fluoranthene	150	E
50-32-8	Benzo(a)pyrene	280	E
193-39-5	Indeno(1,2,3-cd)pyrene	170	E
53-70-3	Dibenzo(a,h)anthracene	50.	E
191-24-2	Benzo(g,h,i)perylene	130	E

148086-D-12-18-D

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR5DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529007DL

Sample wt/vol: 30.2 (g/mL) g Lab File ID: AML24C07

Extraction: (Type) SONC

% Moisture: 7.9 Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/19/2010

GPC Cleanup: (Y/N) Y pH: 6.8 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	43.	D
91-57-6	2-Methylnaphthalene	52.	D
208-96-8	Acenaphthylene	12.	JD
83-32-9	Acenaphthene	93.	D
86-73-7	Fluorene	120	D
85-01-8	Phenanthrene	870	ED
120-12-7	Anthracene	180	D
206-44-0	Fluoranthene	810	ED
129-00-0	Pyrene	660	ED
56-55-3	Benzo(a)anthracene	390	ED
218-01-9	Chrysene	350	D
205-99-2	Benzo(b)fluoranthene	460	ED
207-08-9	Benzo(k)fluoranthene	140	D
50-32-8	Benzo(a)pyrene	290	D
193-39-5	Indeno(1,2,3-cd)pyrene	200	D
53-70-3	Dibenzo(a,h)anthracene	54.	D
191-24-2	Benzo(g,h,i)perylene	150	D

148086-D-18-24

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR6

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529008

Sample wt/vol: 30.0 (g/mL) g Lab File ID: DCJ31C08

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 33. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.7 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	22.	J
91-57-6	2-Methylnaphthalene	33.	J
208-96-8	Acenaphthylene	23.	J
83-32-9	Acenaphthene	12.	J
86-73-7	Fluorene	11.	J
85-01-8	Phenanthrene	190	J
120-12-7	Anthracene	38.	J
206-44-0	Fluoranthene	340	
129-00-0	Pyrene	310	
56-55-3	Benzo(a)anthracene	190	J
218-01-9	Chrysene	260	
205-99-2	Benzo(b)fluoranthene	290	
207-08-9	Benzo(k)fluoranthene	120	J
50-32-8	Benzo(a)pyrene	170	J
193-39-5	Indeno(1,2,3-cd)pyrene	110	J
53-70-3	Dibenzo(a,h)anthracene	25.	J
191-24-2	Benzo(g,h,i)perylene	100	J

148086-D-18-24

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR6

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529008

Sample wt/vol: 30.0 (g/mL) g Lab File ID: AML36C08

Extraction: (Type) SONC

% Moisture: 33. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.7 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	26.	
91-57-6	2-Methylnaphthalene	42.	
208-96-8	Acenaphthylene	17.	
83-32-9	Acenaphthene	8.3	
86-73-7	Fluorene	9.2	
85-01-8	Phenanthrene	200	E
120-12-7	Anthracene	43.	
206-44-0	Fluoranthene	310	E
129-00-0	Pyrene	430	E
56-55-3	Benzo(a)anthracene	280	E
218-01-9	Chrysene	290	E
205-99-2	Benzo(b)fluoranthene	370	E
207-08-9	Benzo(k)fluoranthene	110	E
50-32-8	Benzo(a)pyrene	210	E
193-39-5	Indeno(1,2,3-cd)pyrene	150	E
53-70-3	Dibenzo(a,h)anthracene	41.	
191-24-2	Benzo(g,h,i)perylene	120	E

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR6DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529008DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: AML25C08

Extraction: (Type) SONC

% Moisture: 33. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/19/2010

GPC Cleanup: (Y/N) Y pH: 6.7 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	29.	JD
91-57-6	2-Methylnaphthalene	42.	JD
208-96-8	Acenaphthylene	22.	JD
83-32-9	Acenaphthene	14.	JD
86-73-7	Fluorene	14.	JD
85-01-8	Phenanthrene	210	D
120-12-7	Anthracene	41.	JD
206-44-0	Fluoranthene	340	D
129-00-0	Pyrene	450	D
56-55-3	Benzo(a)anthracene	270	D
218-01-9	Chrysene	280	D
205-99-2	Benzo(b)fluoranthene	380	D
207-08-9	Benzo(k)fluoranthene	120	D
50-32-8	Benzo(a)pyrene	210	D
193-39-5	Indeno(1,2,3-cd)pyrene	150	D
53-70-3	Dibenzo(a,h)anthracene	38.	JD
191-24-2	Benzo(g,h,i)perylene	130	D

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR7

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529009

Sample wt/vol: 30.1 (g/mL) g Lab File ID: DCK08C09

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 19. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.8 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	37.	J
91-57-6	2-Methylnaphthalene	64.	J
208-96-8	Acenaphthylene	61.	J
83-32-9	Acenaphthene	40.	J
86-73-7	Fluorene	82.	J
85-01-8	Phenanthrene	1100	
120-12-7	Anthracene	260	
206-44-0	Fluoranthene	1900	
129-00-0	Pyrene	1600	
56-55-3	Benzo(a)anthracene	1100	
218-01-9	Chrysene	1000	
205-99-2	Benzo(b)fluoranthene	1200	
207-08-9	Benzo(k)fluoranthene	480	
50-32-8	Benzo(a)pyrene	810	
193-39-5	Indeno(1,2,3-cd)pyrene	420	
53-70-3	Dibenzo(a,h)anthracene	120	J
191-24-2	Benzo(g,h,i)perylene	350	

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR7

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529009

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AML37C09

Extraction: (Type) SONC

% Moisture: 19. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/20/2010

GPC Cleanup: (Y/N) Y pH: 6.8 Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	37.	
91-57-6	2-Methylnaphthalene	75.	E
208-96-8	Acenaphthylene	36.	
83-32-9	Acenaphthene	27.	
86-73-7	Fluorene	55.	E
85-01-8	Phenanthrene	1100	E
120-12-7	Anthracene	260	E
206-44-0	Fluoranthene	1700	E
129-00-0	Pyrene	1900	E
56-55-3	Benzo(a)anthracene	1300	E
218-01-9	Chrysene	1100	E
205-99-2	Benzo(b)fluoranthene	1000	E
207-08-9	Benzo(k)fluoranthene	360	E
50-32-8	Benzo(a)pyrene	670	E
193-39-5	Indeno(1,2,3-cd)pyrene	410	E
53-70-3	Dibenzo(a,h)anthracene	120	E
191-24-2	Benzo(g,h,i)perylene	290	E

1F - FORM I SV-SIM

SEMIVOLATILE SIM ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

E4XR7DL

Lab Name: ALS Laboratory Group Contract: EPW05026

Lab Code: DATAC Case No.: 40408 Mod. Ref No.: 1760.0 SDG No.: E4XK6

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: 1022529009DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: AML26C09

Extraction: (Type) SONC

% Moisture: 19. Decanted: (Y/N) N Date Received: 08/13/2010

Concentrated Extract Volume: 500. (uL) Date Extracted: 08/13/2010

Injection Volume: 1.0 (uL) GPC Factor: 2.0 Date Analyzed: 08/19/2010

GPC Cleanup: (Y/N) Y pH: 6.8 Dilution Factor: 10.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/kg	Q
91-20-3	Naphthalene	40.	JD
91-57-6	2-Methylnaphthalene	74.	D
208-96-8	Acenaphthylene	51.	D
83-32-9	Acenaphthene	38.	JD
86-73-7	Fluorene	75.	D
85-01-8	Phenanthrene	1200	ED
120-12-7	Anthracene	260	D
206-44-0	Fluoranthene	2000	ED
129-00-0	Pyrene	1900	ED
56-55-3	Benzo(a)anthracene	1200	ED
218-01-9	Chrysene	1100	ED
205-99-2	Benzo(b)fluoranthene	1300	ED
207-08-9	Benzo(k)fluoranthene	470	ED
50-32-8	Benzo(a)pyrene	880	ED
193-39-5	Indeno(1,2,3-cd)pyrene	580	ED
53-70-3	Dibenzo(a,h)anthracene	170	D
191-24-2	Benzo(g,h,i)perylene	440	ED