

10/26/2001 17:24 FAX 631 249 8344

ETL

010/038

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

8th

10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-9**

Client Sample ID: 90-09 8th Fl SW Office 8176 Conf Table

Collected: 10/13/2001

Matrix: Solid

Type: Grab

Remarks:

Analyzed Date: 10/23/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	A 546-7612	92.9	92.9	ppb	U
208-96-8	Acenaphthylene	A 546-7612	143	143	ppb	U
120-12-7	Anthracene	A 546-7612	85.7	1110	ppb	
56-55-3	Benzo(a)Anthracene	A 546-7612	78.6	307	ppb	
50-32-8	Benzo(a)Pyrene	A 546-7612	107	107	ppb	U
205-99-2	Benzo(b)Fluoranthene	A 546-7612	193	221	ppb	
191-24-2	Benzo(g,h,i)Perylene	A 546-7612	92.9	92.9	ppb	U
207-08-9	Benzo(k)Fluoranthene	A 546-7612	229	179	ppb	J
218-01-9	Chrysene	A 546-7612	107	493	ppb	
53-70-3	Dibenzo(a,h)Anthracene	A 546-7612	107	107	ppb	U
206-44-0	Fluoranthene	A 546-7612	129	2120	ppb	
86-73-7	Fluorene	A 546-7612	85.7	85.7	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	A 546-7612	85.7	85.7	ppb	U
91-20-3	Naphthalene	A 546-7612	78.6	264	ppb	
85-01-8	Phenanthrene	A 546-7612	107	1740	ppb	
129-00-0	Pyrene	A 546-7612	64.3	1340	ppb	
91-57-6	2-Methylnaphthalene	A 546-7612	164	164	ppb	U

Cas No	Surrogate	File ID	Concentration	Units	Q
321-60-8	2-FLUOROBIPHENYL	A 546-7612	100	ppb	
1718-51-0	TERPENEYAL	A 546-7612	100	ppb	
1165-80-0	NITROBENZENE	A 546-7612	100	ppb	



- M1951 -

Page 10 of 18

10/26/2001 17:25 FAX 631 249 8344

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011/038

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E.L.

10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-10**

Client Sample ID: 90-10 8th Fl SE Cubicle 8066 File Cabinet

Collected: 10/13/2001

Matrix: Wipe

Type: Grab

Remarks:

Analyzed Date: 10/21/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	C 583-7567	0.49	0.49	ug/wipe	U
208-96-8	Acenaphthylene	C 583-7567	0.54	0.54	ug/wipe	U
120-12-7	Anthracene	C 583-7567	0.49	0.49	ug/wipe	U
56-55-3	Benzo(a)Anthracene	C 583-7567	0.58	0.35	ug/wipe	J
50-32-8	Benzo(a)Pyrene	C 583-7567	0.35	0.35	ug/wipe	U
205-99-2	Benzo(b)Fluoranthene	C 583-7567	0.65	0.25	ug/wipe	J
191-24-2	Benzo(g,h,i)Perylene	C 583-7567	0.47	0.47	ug/wipe	U
207-08-9	Benzo(k)Fluoranthene	C 583-7567	0.71	0.24	ug/wipe	J
218-01-9	Chrysene	C 583-7567	0.47	0.74	ug/wipe	
53-70-3	Dibenzo(a,h)Anthracene	C 583-7567	0.41	0.41	ug/wipe	U
206-44-0	Fluoranthene	C 583-7567	0.48	0.86	ug/wipe	
86-73-7	Fluorene	C 583-7567	0.58	0.58	ug/wipe	U
193-39-5	Indeno(1,2,3-cd)pyrene	C 583-7567	0.49	0.49	ug/wipe	U
91-20-3	Naphthalene	C 583-7567	0.47	0.47	ug/wipe	U
85-01-8	Phenanthrene	C 583-7567	0.52	0.56	ug/wipe	
129-00-0	Pyrene	C 583-7567	0.81	0.54	ug/wipe	J
91-57-6	2-Methylnaphthalene	C 583-7567	0.61	0.61	ug/wipe	U

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
321-60-8	2-FLUOROBIPHENYL	C 583-7567				
1748-51-6	TERPHENYL-OL	C 583-7567				
4165-60-0	NITROBENZENE	C 583-7567				



- M1951 -

Page 11 of 18

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208 Route 109, Farmingdale NY 11735

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10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-8**

Client Sample ID: 90-08 9th Fl NW Cubicle 9247 File Cabinet

Collected: 10/13/2001

Matrix: Wipe

Type: Grab

Remarks:

Analyzed Date: 10/21/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	C 583-7569	0.49	0.49	ug/wipe	U
208-96-8	Acenaphthylene	C 583-7569	0.54	0.54	ug/wipe	U
120-12-7	Anthracene	C 583-7569	0.49	0.49	ug/wipe	U
56-55-3	Benzo(a)Anthracene	C 583-7569	0.56	0.56	ug/wipe	U
50-32-8	Benzo(a)Pyrene	C 583-7569	0.35	0.35	ug/wipe	U
205-99-2	Benzo(b)Fluoranthene	C 583-7569	0.65	0.65	ug/wipe	U
191-24-2	Benzo(g,h,i)Perylene	C 583-7569	0.47	0.47	ug/wipe	U
207-08-9	Benzo(k)Fluoranthene	C 583-7569	0.71	0.71	ug/wipe	U
218-01-9	Chrysene	C 583-7569	0.47	0.47	ug/wipe	U
53-70-3	Dibenzo(a,h)Anthracene	C 583-7569	0.41	0.41	ug/wipe	U
206-44-0	Fluoranthene	C 583-7569	0.48	0.48	ug/wipe	U
86-73-7	Fluorene	C 583-7569	0.58	0.58	ug/wipe	U
193-39-5	Indeno(1,2,3-cd)pyrene	C 583-7569	0.49	0.49	ug/wipe	U
91-20-3	Naphthalene	C 583-7569	0.47	0.47	ug/wipe	U
85-01-8	Phenanthrene	C 583-7569	0.52	0.52	ug/wipe	U
129-00-0	Pyrene	C 583-7569	0.81	0.81	ug/wipe	U
91-57-6	2-Methylnaphthalene	C 583-7569	0.61	0.61	ug/wipe	U

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
321-60-8	1,2,3,4-Tetrahydronaphthalene	C 583-7569	0.49	0.49	ug/wipe	U
1718-51-0	1-Methylpyrene	C 583-7569	0.49	0.49	ug/wipe	U
4165-50-0	Nitrobenzene	C 583-7569	0.49	0.49	ug/wipe	U



- M1951 -

Page 9 of 18

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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94

10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-7**

Client Sample ID: 90-07 9th Fl SW Office 9208 Book Shelf

Collected: 10/13/2001

Matrix: Solid

Type: Grab

Remarks:

Analyzed Date: 10/23/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	A 546-7611	49.1	49.1	ppb	U
208-96-8	Acenaphthylene	A 546-7611	75.5	75.5	ppb	U
120-12-7	Anthracene	A 546-7611	45.3	45.3	ppb	U
56-55-3	Benzo(a)Anthracene	A 546-7611	41.5	41.5	ppb	U
50-32-8	Benzo(a)Pyrene	A 546-7611	56.6	56.6	ppb	U
205-99-2	Benzo(b)Fluoranthene	A 546-7611	102	102	ppb	U
191-24-2	Benzo(g,h,i)Perylene	A 546-7611	49.1	49.1	ppb	U
207-08-9	Benzo(k)Fluoranthene	A 546-7611	121	121	ppb	U
218-01-9	Chrysene	A 546-7611	56.6	151	ppb	
53-70-3	Dibenzo(a,h)Anthracene	A 546-7611	56.6	56.6	ppb	U
206-44-0	Fluoranthene	A 546-7611	67.9	340	ppb	
86-73-7	Fluorene	A 546-7611	45.3	45.3	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	A 546-7611	45.3	45.3	ppb	U
91-20-3	Naphthalene	A 546-7611	41.5	170	ppb	
85-01-8	Phenanthrene	A 546-7611	56.6	517	ppb	
129-00-0	Pyrene	A 546-7611	34.0	219	ppb	
91-57-6	2-Methylnaphthalene	A 546-7611	86.8	94.3	ppb	

Gas No	Surrogate	File ID	MDL	Concentration	Units	Q
324-60-8	2-FLUOROBIPHENYL	A 546-7611	102	102	ppb	U
1718-51-0	TERPENEVD 13	A 546-7611	34.0	34.0	ppb	U
4165-60-0	NITROBENZENE-D5	A 546-7611	120	120	ppb	U



- M1951 -

Page 8 of 18

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10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-5**

Client Sample ID: 90-05 10th Fl East Side File Cabinet

Collected: 10/13/2001

Matrix: Wipe

Type: Grab

Remarks:

Analyzed Date: 10/22/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	C 583-7570	0.49	0.49	ug/wipe	U
208-96-8	Acenaphthylene	C 583-7570	0.54	0.54	ug/wipe	U
120-12-7	Anthracene	C 583-7570	0.49	0.49	ug/wipe	U
56-55-3	Benzo(a)Anthracene	C 583-7570	0.56	0.56	ug/wipe	U
50-32-8	Benzo(a)Pyrene	C 583-7570	0.35	0.35	ug/wipe	U
205-99-2	Benzo(b)Fluoranthene	C 583-7570	0.65	0.65	ug/wipe	U
191-24-2	Benzo(g,h,i)Perylene	C 583-7570	0.47	0.47	ug/wipe	U
207-08-9	Benzo(k)Fluoranthene	C 583-7570	0.71	0.71	ug/wipe	U
218-01-9	Chrysene	C 583-7570	0.47	0.47	ug/wipe	U
53-70-3	Dibenzo(a,h)Anthracene	C 583-7570	0.41	0.41	ug/wipe	U
206-44-0	Fluoranthene	C 583-7570	0.48	0.48	ug/wipe	U
86-73-7	Fluorene	C 583-7570	0.58	0.58	ug/wipe	U
193-39-5	Indeno(1,2,3-cd)pyrene	C 583-7570	0.49	0.49	ug/wipe	U
91-20-3	Naphthalene	C 583-7570	0.47	0.47	ug/wipe	U
85-01-8	Phenanthrene	C 583-7570	0.52	0.52	ug/wipe	U
129-00-0	Pyrene	C 583-7570	0.81	0.81	ug/wipe	U
91-57-6	2-Methylnaphthalene	C 583-7570	0.61	0.61	ug/wipe	U

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
321-60-6	2-FLUOROBIPHENYL	C 583-7570				
1718-51-0	TERPHENYL	C 583-7570				
4165-60-0	NITROBENZENE	C 583-7570				



- M1951 -

Page 6 of 18

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10_{th}

10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-6**

Client Sample ID: 90-06 10th Fl SW Ofc Adj to Cubicle 10223 Conf Tbl Collected: 10/13/2001

Matrix: Solid

Type: Grab

Remarks:

Analyzed Date: 10/23/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	A 546-7610	206	206	ppb	U
208-96-8	Acenaphthylene	A 546-7610	317	317	ppb	U
120-12-7	Anthracene	A 546-7610	190	190	ppb	U
56-55-3	Benzo(a)Anthracene	A 546-7610	175	413	ppb	
50-32-8	Benzo(b)Pyrene	A 546-7610	238	238	ppb	U
205-99-2	Benzo(b)Fluoranthene	A 546-7610	429	429	ppb	U
191-24-2	Benzo(g,h,i)Perylene	A 546-7610	206	206	ppb	U
207-08-9	Benzo(k)Fluoranthene	A 546-7610	508	508	ppb	U
218-01-9	Chrysene	A 546-7610	238	635	ppb	
53-70-3	Dibenzo(a,h)Anthracene	A 546-7610	238	238	ppb	U
206-44-0	Fluoranthene	A 546-7610	286	2600	ppb	
86-73-7	Fluorene	A 546-7610	190	190	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	A 546-7610	190	190	ppb	U
91-20-3	Naphthalene	A 546-7610	175	175	ppb	U
85-01-8	Phenanthrene	A 546-7610	238	1780	ppb	
129-00-0	Pyrene	A 546-7610	143	1600	ppb	
91-57-6	2-Methylnaphthalene	A 546-7610	365	365	ppb	U

321-60-0	2,3-DIBENZOPHENANTHENE	A 546-7610	238	238	ppb	
1718-51-0	PERYLENE	A 546-7610	206	206	ppb	
4166-60-0	NITROBENZENE	A 546-7610	238	238	ppb	



- M1951 -

Page 7 of 18

10/26/2001 17:20 FAX 631 249 8344

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11_{th}

10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-3**

Client Sample ID: 90-03 11th Fl SW/S Office 11201 Conf Table

Collected: 10/13/2001

Matrix: Solid

Type: Grab

Remarks:

Analyzed Date: 10/23/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	A 546-7609	210	532	ppb	
208-96-8	Acenaphthylene	A 546-7609	323	323	ppb	U
120-12-7	Anthracene	A 546-7609	194	984	ppb	
56-55-3	Benzo(a)Anthracene	A 546-7609	177	1920	ppb	
50-32-8	Benzo(a)Pyrene	A 546-7609	242	1320	ppb	
205-99-2	Benzo(b)Fluoranthene	A 546-7609	435	1370	ppb	
191-24-2	Benzo(g,h,i)Perylene	A 546-7609	210	210	ppb	U
207-08-9	Benzo(k)Fluoranthene	A 546-7609	516	1390	ppb	
218-01-9	Chrysene	A 546-7609	242	2420	ppb	
53-70-3	Dibenzo(a,h)Anthracene	A 546-7609	242	242	ppb	U
206-44-0	Fluoranthene	A 546-7609	290	6580	ppb	
86-73-7	Fluorene	A 546-7609	194	419	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	A 546-7609	194	613	ppb	
91-20-3	Naphthalene	A 546-7609	177	581	ppb	
85-01-8	Phenanthrene	A 546-7609	242	5180	ppb	
129-00-0	Pyrene	A 546-7609	145	4870	ppb	
91-57-6	2-Methylnaphthalene	A 546-7609	371	371	ppb	U

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
321-60-6	2-FLUOROBIPHENYL	A 546-7609	165	165	ppb	
1718-51-0	TERPHENYL	A 546-7609	165	165	ppb	
4166-60-0	NITROBENZENE	A 546-7609	165	165	ppb	



- M1951 -

Page 4 of 18

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11th

10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-4**

Client Sample ID: 90-04 11th Fl NE/S Cubicle 11326 File Cabinet

Collected: 10/13/2001

Matrix: Wipe

Type: Grab

Remarks:

Analyzed Date: 10/22/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	C 583-7571	0.49	0.49	ug/wipe	U
208-96-8	Acenaphthylene	C 583-7571	0.54	0.54	ug/wipe	U
120-12-7	Anthracene	C 583-7571	0.49	0.49	ug/wipe	U
56-55-3	Benzo(a)Anthracene	C 583-7571	0.56	0.56	ug/wipe	U
50-32-8	Benzo(a)Pyrene	C 583-7571	0.35	0.35	ug/wipe	U
205-99-2	Benzo(b)Fluoranthene	C 583-7571	0.65	0.65	ug/wipe	U
191-24-2	Benzo(g,h,i)Perylene	C 583-7571	0.47	0.47	ug/wipe	U
207-08-9	Benzo(k)Fluoranthene	C 583-7571	0.71	0.71	ug/wipe	U
218-01-9	Chrysene	C 583-7571	0.47	0.47	ug/wipe	U
53-70-3	Dibenzo(a,h)Anthracene	C 583-7571	0.41	0.41	ug/wipe	U
206-44-0	Fluoranthene	C 583-7571	0.48	0.21	ug/wipe	J
86-73-7	Fluorene	C 583-7571	0.58	0.58	ug/wipe	U
193-39-5	Indeno(1,2,3-cd)pyrene	C 583-7571	0.49	0.49	ug/wipe	U
91-20-3	Naphthalene	C 583-7571	0.47	0.47	ug/wipe	U
85-01-8	Phenanthrene	C 583-7571	0.52	0.21	ug/wipe	J
129-00-0	Pyrene	C 583-7571	0.81	0.81	ug/wipe	U
91-57-6	2-Methylnaphthalene	C 583-7571	0.61	0.61	ug/wipe	U

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
321-60-8	2-FLUORODIPHENYLENE					
1718-51-0	PERYLENE					
4165-60-0	NITROBENZENE					



- M1951 -

Page 5 of 18

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12th

10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-2**

Client Sample ID: 90-02 12th Fl SW/S Office 12193 Desk Top

Collected: 10/13/2001

Matrix: Solid

Type: Grab

Remarks:

Analyzed Date: 10/23/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	A 546-7608	169	169	ppb	U
208-96-8	Acenaphthylene	A 546-7608	260	260	ppb	U
120-12-7	Anthracene	A 546-7608	156	156	ppb	U
56-55-3	Benzo(a)Anthracene	A 546-7608	143	390	ppb	
50-32-8	Benzo(a)Pyrene	A 546-7608	195	195	ppb	U
205-99-2	Benzo(b)Fluoranthene	A 546-7608	351	260	ppb	J
191-24-2	Benzo(g,h,i)Perylene	A 546-7608	169	169	ppb	U
207-08-9	Benzo(k)Fluoranthene	A 546-7608	416	312	ppb	J
218-01-9	Chrysene	A 546-7608	195	558	ppb	
53-70-3	Dibenzo(a,h)Anthracene	A 546-7608	195	195	ppb	U
206-44-0	Fluoranthene	A 546-7608	234	2040	ppb	
86-73-7	Fluorene	A 546-7608	156	156	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	A 546-7608	156	156	ppb	U
91-20-3	Naphthalene	A 546-7608	143	377	ppb	
85-01-8	Phenanthrene	A 546-7608	195	1800	ppb	
129-00-0	Pyrene	A 546-7608	117	1400	ppb	
91-57-6	2-Methylnaphthalene	A 546-7608	299	299	ppb	U

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
821-60-8	2,3-DIBENZOPYRENE	A 546-7608				
1718-54-0	1-BENZHENYLOLE	A 546-7608				
4155-60-0	NITROBENZENE	A 546-7608				



- M1951 -

Page 3 of 18

124

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

10/26/2001

Semivolatile PAH Compounds - EPA Method 8270C**Sample: M1951-1**

Client Sample ID: 90-01 12th Fl E/S Cubicle 12079 File Cabinet

Collected: 10/13/2001

Matrix: Wipe

Type: Grab

Remarks:

Analyzed Date: 10/22/2001

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
83-32-9	Acenaphthene	C 583-7572	0.49	0.49	ug/wipe	U
208-96-8	Acenaphthylene	C 583-7572	0.54	0.54	ug/wipe	U
120-12-7	Anthracene	C 583-7572	0.49	0.49	ug/wipe	U
56-55-3	Benzo(a)Anthracene	C 583-7572	0.56	0.56	ug/wipe	U
50-32-8	Benzo(a)Pyrene	C 583-7572	0.35	0.35	ug/wipe	U
205-99-2	Benzo(b)Fluoranthene	C 583-7572	0.65	0.65	ug/wipe	U
191-24-2	Benzo(g,h,i)Perylene	C 583-7572	0.47	0.47	ug/wipe	U
207-08-9	Benzo(k)Fluoranthene	C 583-7572	0.71	0.71	ug/wipe	U
218-01-9	Chrysene	C 583-7572	0.47	0.29	ug/wipe	J
53-70-3	Dibenzo(a,h)Anthracene	C 583-7572	0.41	0.41	ug/wipe	U
206-44-0	Fluoranthene	C 583-7572	0.48	0.24	ug/wipe	J
86-73-7	Fluorene	C 583-7572	0.58	0.58	ug/wipe	U
193-39-5	Indeno(1,2,3-cd)pyrene	C 583-7572	0.49	0.49	ug/wipe	U
91-20-3	Naphthalene	C 583-7572	0.47	0.47	ug/wipe	U
85-01-8	Phenanthrene	C 583-7572	0.52	0.23	ug/wipe	J
129-00-0	Pyrene	C 583-7572	0.81	0.81	ug/wipe	U
91-57-6	2-Methylnaphthalene	C 583-7572	0.61	0.61	ug/wipe	U

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
321-60-8	2-FLUOROBIPHENYL	C 583-7572	0.65	0.65	ug/wipe	U
1218-51-0	TERPENE HYDROCARBONS	C 583-7572	0.65	0.65	ug/wipe	U
44-66-60-0	NITROBENZENE	C 583-7572	0.65	0.65	ug/wipe	U



- M1951 -

Page 2 of 18