



United States Environmental Protection Agency  
Office of Environmental Measurement & Evaluation  
11 Technology Drive  
North Chelmsford, MA 01863-2431

Laboratory Report

November 29, 2010

Tom Hatzopoulos - Mail Code OSRR02-2  
US EPA New England R1

Project Number: 10110016

Project: Former Bendix Property - Greenville, MA

Analysis: BNAs in Product

Analyst: Dan Boudreau DB 11/29/10

Analytical Procedure:

All samples were received and logged in by the laboratory according to the USEPA New England Laboratory SOP for Sample Log-in.

Sample preparation and analysis was done following the EPA Region I SOP, EIASOP-BNAP3.

The SOP for this method is based on the US EPA Contract Laboratory Program, Statement of Work for Organic Analysis, Multi-Media, Multi-Concentration, Exhibit B, Analytical Methods for Semivolatiles, Revision OLM04.2, 1999, US EPA SW-846 methods 3585 and 8270C and EIASOP-BNAGCMS7.

Date Samples Received by the Laboratory: 11/05/2010

Data were reviewed in accordance with the internal verification procedures described in the EPA New England OEME Chemistry QA Plan.

Results relate only to the items tested or to the samples as received by the Laboratory. This analytical report shall not be reproduced except in full, without written approval of the laboratory.

Report may contain multiple sections and each section will be numbered independently.

If you have any questions please call me at 617-918-8340.

Sincerely,

Daniel N. Boudreau  
Chemistry Team Leader

**Qualifiers:**

RL = Reporting limit

ND = Not Detected above Reporting limit

NA = Not Applicable due to high sample dilutions or sample interferences

NC = Not calculated since analyte concentration is ND.

J = Estimated value

E = Estimated value exceeds the calibration range

L = Estimated value is below the calibration range

B = Analyte is associated with the lab blank or trip blank contamination. Values are qualified when the observed concentration of the contamination in the sample extract is less than 5 times the concentration in the blank.

R = No recovery was calculated since the analyte concentration is greater than four times the spike level.

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

Former Bendix Property - Greenville, MA

BNAs in Product

Client Sample ID: R01-101104TH-0001  
Date of Collection: 11/4/2010  
Date of Extraction: 11/16/10  
Date of Analysis: 11/17/10  
Dry Weight Extracted: N/A  
Wet Weight Extracted: 0.224 grams  
Final Volume: 5 mL

Lab Sample ID: AB12639  
Matrix: Product  
Volume Extracted: N/A  
Percent Solids: 0%  
Extract Dilution: 1  
pH: N/A  
GPC Factor: N/A

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	56	
120-82-1	1,2,4-Trichlorobenzene	ND	56	
95-50-1	1,2-Dichlorobenzene	ND	56	
541-73-1	1,3-Dichlorobenzene	ND	56	
99-65-0	1,3-Dinitrobenzene	ND	56	
106-46-7	1,4-Dichlorobenzene	ND	56	
130-15-4	1,4-Naphthoquinone	ND	56	
90-12-0	1-Methylnaphthalene	ND	56	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	56	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	56	
95-95-4	2,4,5-Trichlorophenol	ND	56	
88-06-2	2,4,6-Trichlorophenol	ND	56	
120-83-2	2,4-Dichlorophenol	ND	56	
51-28-5	2,4-Dinitrophenol	ND	110	
121-14-2	2,4-Dinitrotoluene	ND	56	
105-67-9	2,4-dimethylphenol	ND	56	
87-65-0	2,6-Dichlorophenol	ND	56	
606-20-2	2,6-Dinitrotoluene	ND	56	
91-58-7	2-Chloronaphthalene	ND	56	
95-57-8	2-Chlorophenol	ND	56	
91-57-6	2-Methylnaphthalene	ND	56	
95-48-7	2-Methylphenol	ND	56	
88-74-4	2-Nitroaniline	ND	56	
88-75-5	2-Nitrophenol	ND	56	
108-39-4/106-44-	3&4-Methylphenol	ND	110	
91-94-1	3,3'-Dichlorobenzidine	ND	56	
56-49-5	3-Methylcholanthrene	ND	56	
99-09-2	3-Nitroaniline	ND	56	
534-52-1	4,6-Dinitro-2-methylphenol	ND	110	
101-55-3	4-Bromophenyl-phenylether	ND	56	
59-50-7	4-Chloro-3-methylphenol	ND	56	
106-47-8	4-Chloroaniline	ND	56	
7005-72-3	4-Chlorophenyl-phenylether	ND	56	
100-01-6	4-Nitroaniline	ND	56	
100-02-7	4-Nitrophenol	ND	56	
56-57-5	4-nitroquinoline-1-oxide	ND	56	
83-32-9	Acenaphthene	ND	56	
208-96-8	Acenaphthylene	ND	56	
98-86-2	Acetophenone	ND	56	
62-53-3	Aniline	ND	56	
120-12-7	Anthracene	ND	56	

140-57-8	Aramite	ND	56
103-33-3	Azobenzene	ND	56
92-87-5	Benzidine	ND	56
56-55-3	Benzo(a)anthracene	ND	56
50-32-8	Benzo(a)pyrene	ND	56
205-99-2	Benzo(b)fluoranthene	ND	56
191-24-2	Benzo(g,h,i)perylene	ND	56
207-08-9	Benzo(k)fluoranthene	ND	56
65-85-0	Benzoic acid	ND	110
100-51-6	Benzyl alcohol	ND	56
111-44-4	Bis(2-Chloroethyl)ether	ND	56
117-81-7	Bis(2-ethylhexyl)phthalate	ND	56
85-68-7	Butylbenzylphthalate	ND	56
86-74-8	Carbazole	ND	56
510-15-6	Chlorobenzilate	ND	56
218-01-9	Chrysene	ND	56
84-74-2	Di-n-butylphthalate	ND	56
117-84-0	Di-n-octyl phthalate	ND	110
53-70-3	Dibenz(a,h)anthracene	ND	56
132-64-9	Dibenzofuran	ND	56
84-66-2	Diethylphthalate	ND	56
131-11-3	Dimethyl phthalate	ND	56
88-85-7	Dinoseb	ND	56
62-50-0	Ethyl methanesulfonate	ND	56
206-44-0	Fluoranthene	ND	56
86-73-7	Fluorene	ND	56
118-74-1	Hexachlorobenzene	ND	56
87-68-3	Hexachlorobutadiene	ND	56
77-47-4	Hexachlorocyclopentadiene	ND	56
67-72-1	Hexachloroethane	ND	56
1888-71-7	Hexachloropropene	ND	56
193-39-5	Indeno(1,2,3-cd)pyrene	ND	56
465-73-6	Isodrin	ND	56
78-59-1	Isophorone	ND	56
120-58-1	Isosafrole	ND	56
143-50-0	Kepone	ND	56
66-27-3	Methyl methanesulfonate	ND	56
122-39-4	N-Nitrosodiphenylamine	ND	56
621-64-7	N-nitroso-di-n-propylamine	ND	56
62-75-9	N-nitrosodimethylamine	ND	56
91-20-3	Naphthalene	ND	56
98-95-3	Nitrobenzene	ND	56
608-93-5	Pentachlorobenzene	ND	56
82-68-8	Pentachloronitrobenzene	ND	56
87-86-5	Pentachlorophenol	ND	56
62-44-2	Phenacetin	ND	56
85-01-8	Phenanthrene	ND	56
108-95-2	Phenol	ND	56
129-00-0	Pyrene	ND	56
110-86-1	Pyridine	ND	56
94-59-7	Safrole	ND	56
111-91-1	bis(-2-Chloroethoxy)methane	ND	56

Surrogate Compounds	Recoveries (%)	QC Ranges
Phenol-d6 (SS2)	92	70 - 130
2-Fluorophenol (SS1)	95	70 - 130
Nitrobenzene-d5 (SS3)	99	70 - 130
2-Fluorobiphenyl (SS4)	102	70 - 130
2,4,6-Tribromophenol (SS5)	104	70 - 130
p-Terphenyl-d14 (SS6)	115	70 - 130

Comments:

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

**Former Bendix Property - Greenville, MA**

**BNAs in Product**

Client Sample ID:	R01-101104TH-0002	Lab Sample ID:	AB12640
Date of Collection:	11/4/2010	Matrix	Product
Date of Extraction:	11/16/10	Volume Extracted:	N/A
Date of Analysis:	11/17/10	Percent Solids:	0%
Dry Weight Extracted:	N/A	Extract Dilution:	1
Wet Weight Extracted:	0.246 grams	pH:	N/A
Final Volume:	5 mL	GPC Factor	N/A

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	51	
120-82-1	1,2,4-Trichlorobenzene	ND	51	
95-50-1	1,2-Dichlorobenzene	ND	51	
541-73-1	1,3-Dichlorobenzene	ND	51	
99-65-0	1,3-Dinitrobenzene	ND	51	
106-46-7	1,4-Dichlorobenzene	ND	51	
130-15-4	1,4-Naphthoquinone	ND	51	
90-12-0	1-Methylnaphthalene	ND	51	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	51	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	51	
95-95-4	2,4,5-Trichlorophenol	ND	51	
88-06-2	2,4,6-Trichlorophenol	ND	51	
120-83-2	2,4-Dichlorophenol	ND	51	
51-28-5	2,4-Dinitrophenol	ND	100	
121-14-2	2,4-Dinitrotoluene	ND	51	
105-67-9	2,4-dimethylphenol	ND	51	
87-65-0	2,6-Dichlorophenol	ND	51	
606-20-2	2,6-Dinitrotoluene	ND	51	
91-58-7	2-Chloronaphthalene	ND	51	
95-57-8	2-Chlorophenol	ND	51	
91-57-6	2-Methylnaphthalene	ND	51	
95-48-7	2-Methylphenol	ND	51	
88-74-4	2-Nitroaniline	ND	51	
88-75-5	2-Nitrophenol	ND	51	
108-39-4/106-44-	3&4-Methylphenol	ND	100	
91-94-1	3,3'-Dichlorobenzidine	ND	51	
56-49-5	3-Methylcholanthrene	ND	51	
99-09-2	3-Nitroaniline	ND	51	
534-52-1	4,6-Dinitro-2-methylphenol	ND	100	
101-55-3	4-Bromophenyl-phenylether	ND	51	
59-50-7	4-Chloro-3-methylphenol	ND	51	
106-47-8	4-Chloroaniline	ND	51	
7005-72-3	4-Chlorophenyl-phenylether	ND	51	
100-01-6	4-Nitroaniline	ND	51	
100-02-7	4-Nitrophenol	ND	51	
56-57-5	4-nitroquinoline-1-oxide	ND	51	
83-32-9	Acenaphthene	ND	51	
208-96-8	Acenaphthylene	ND	51	
98-86-2	Acetophenone	ND	51	
62-53-3	Aniline	ND	51	
120-12-7	Anthracene	ND	51	

140-57-8	Aramite	ND	51
103-33-3	Azobenzene	ND	51
92-87-5	Benzidine	ND	51
56-55-3	Benzo(a)anthracene	ND	51
50-32-8	Benzo(a)pyrene	ND	51
205-99-2	Benzo(b)fluoranthene	ND	51
191-24-2	Benzo(g,h,i)perylene	ND	51
207-08-9	Benzo(k)fluoranthene	ND	51
65-85-0	Benzoic acid	ND	100
100-51-6	Benzyl alcohol	ND	51
111-44-4	Bis(2-Chloroethyl)ether	ND	51
117-81-7	Bis(2-ethylhexyl)phthalate	ND	51
85-68-7	Butylbenzylphthalate	ND	51
86-74-8	Carbazole	ND	51
510-15-6	Chlorobenzilate	ND	51
218-01-9	Chrysene	ND	51
84-74-2	Di-n-butylphthalate	ND	51
117-84-0	Di-n-octyl phthalate	ND	100
53-70-3	Dibenz(a,h)anthracene	ND	51
132-64-9	Dibenzofuran	ND	51
84-66-2	Diethylphthalate	ND	51
131-11-3	Dimethyl phthalate	ND	51
88-85-7	Dinoseb	ND	51
62-50-0	Ethyl methanesulfonate	ND	51
206-44-0	Fluoranthene	ND	51
86-73-7	Fluorene	ND	51
118-74-1	Hexachlorobenzene	ND	51
87-68-3	Hexachlorobutadiene	ND	51
77-47-4	Hexachlorocyclopentadiene	ND	51
67-72-1	Hexachloroethane	ND	51
1888-71-7	Hexachloropropene	ND	51
193-39-5	Indeno(1,2,3-cd)pyrene	ND	51
465-73-6	Isodrin	ND	51
78-59-1	Isophorone	ND	51
120-58-1	Isosafrole	ND	51
143-50-0	Kepone	ND	51
66-27-3	Methyl methanesulfonate	ND	51
122-39-4	N-Nitrosodiphenylamine	ND	51
621-64-7	N-nitroso-di-n-propylamine	ND	51
62-75-9	N-nitrosodimethylamine	ND	51
91-20-3	Naphthalene	ND	51
98-95-3	Nitrobenzene	ND	51
608-93-5	Pentachlorobenzene	ND	51
82-68-8	Pentachloronitrobenzene	ND	51
87-86-5	Pentachlorophenol	ND	51
62-44-2	Phenacetin	ND	51
85-01-8	Phenanthrene	ND	51
108-95-2	Phenol	ND	51
129-00-0	Pyrene	ND	51
110-86-1	Pyridine	ND	51
94-59-7	Safrole	ND	51
111-91-1	bis(-2-Chloroethoxy)methane	ND	51

Surrogate Compounds	Recoveries (%)	QC Ranges
Phenol-d6 (SS2)	103	70 - 130
2-Fluorophenol (SS1)	104	70 - 130
Nitrobenzene-d5 (SS3)	98	70 - 130
2-Fluorobiphenyl (SS4)	96	70 - 130
2,4,6-Tribromophenol (SS5)	98	70 - 130
p-Terphenyl-d14 (SS6)	109	70 - 130

Comments:



US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

**Former Bendix Property - Greenville, MA**

**BNAs in Product**

Client Sample ID: R01-101104TH-0003  
Date of Collection: 11/4/2010  
Date of Extraction: 11/16/10  
Date of Analysis: 11/17/10  
Dry Weight Extracted: N/A  
Wet Weight Extracted: 0.199 grams  
Final Volume: 5 mL

Lab Sample ID: AB12641  
Matrix: Product  
Volume Extracted: N/A  
Percent Solids: 0%  
Extract Dilution: 1  
pH: N/A  
GPC Factor: N/A

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	63	
120-82-1	1,2,4-Trichlorobenzene	ND	63	
95-50-1	1,2-Dichlorobenzene	ND	63	
541-73-1	1,3-Dichlorobenzene	ND	63	
99-65-0	1,3-Dinitrobenzene	ND	63	
106-46-7	1,4-Dichlorobenzene	ND	63	
130-15-4	1,4-Naphthoquinone	ND	63	
90-12-0	1-Methylnaphthalene	ND	63	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	63	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	63	
95-95-4	2,4,5-Trichlorophenol	ND	63	
88-06-2	2,4,6-Trichlorophenol	ND	63	
120-83-2	2,4-Dichlorophenol	ND	63	
51-28-5	2,4-Dinitrophenol	ND	130	
121-14-2	2,4-Dinitrotoluene	ND	63	
105-67-9	2,4-dimethylphenol	ND	63	
87-65-0	2,6-Dichlorophenol	ND	63	
606-20-2	2,6-Dinitrotoluene	ND	63	
91-58-7	2-Chloronaphthalene	ND	63	
95-57-8	2-Chlorophenol	ND	63	
91-57-6	2-Methylnaphthalene	ND	63	
95-48-7	2-Methylphenol	ND	63	
88-74-4	2-Nitroaniline	ND	63	
88-75-5	2-Nitrophenol	ND	63	
108-39-4/106-44-	3&4-Methylphenol	ND	130	
91-94-1	3,3'-Dichlorobenzidine	ND	63	
56-49-5	3-Methylcholanthrene	ND	63	
99-09-2	3-Nitroaniline	ND	63	
534-52-1	4,6-Dinitro-2-methylphenol	ND	130	
101-55-3	4-Bromophenyl-phenylether	ND	63	
59-50-7	4-Chloro-3-methylphenol	ND	63	
106-47-8	4-Chloroaniline	ND	63	
7005-72-3	4-Chlorophenyl-phenylether	ND	63	
100-01-6	4-Nitroaniline	ND	63	
100-02-7	4-Nitrophenol	ND	63	
56-57-5	4-nitroquinoline-1-oxide	ND	63	
83-32-9	Acenaphthene	ND	63	
208-96-8	Acenaphthylene	ND	63	
98-86-2	Acetophenone	ND	63	
62-53-3	Aniline	ND	63	
120-12-7	Anthracene	ND	63	

140-57-8	Aramite	ND	63
103-33-3	Azobenzene	ND	63
92-87-5	Benzidine	ND	63
56-55-3	Benzo(a)anthracene	ND	63
50-32-8	Benzo(a)pyrene	ND	63
205-99-2	Benzo(b)fluoranthene	ND	63
191-24-2	Benzo(g,h,i)perylene	ND	63
207-08-9	Benzo(k)fluoranthene	ND	63
65-85-0	Benzoic acid	ND	130
100-51-6	Benzyl alcohol	ND	63
111-44-4	Bis(2-Chloroethyl)ether	ND	63
117-81-7	Bis(2-ethylhexyl)phthalate	ND	63
85-68-7	Butylbenzylphthalate	ND	63
86-74-8	Carbazole	ND	63
510-15-6	Chlorobenzilate	ND	63
218-01-9	Chrysene	ND	63
84-74-2	Di-n-butylphthalate	ND	63
117-84-0	Di-n-octyl phthalate	ND	130
53-70-3	Dibenz(a,h)anthracene	ND	63
132-64-9	Dibenzofuran	ND	63
84-66-2	Diethylphthalate	ND	63
131-11-3	Dimethyl phthalate	ND	63
88-85-7	Dinoseb	ND	63
62-50-0	Ethyl methanesulfonate	ND	63
206-44-0	Fluoranthene	ND	63
86-73-7	Fluorene	ND	63
118-74-1	Hexachlorobenzene	ND	63
87-68-3	Hexachlorobutadiene	ND	63
77-47-4	Hexachlorocyclopentadiene	ND	63
67-72-1	Hexachloroethane	ND	63
1888-71-7	Hexachloropropene	ND	63
193-39-5	Indeno(1,2,3-cd)pyrene	ND	63
465-73-6	Isodrin	ND	63
78-59-1	Isophorone	ND	63
120-58-1	Isosafrole	ND	63
143-50-0	Kepone	ND	63
66-27-3	Methyl methanesulfonate	ND	63
122-39-4	N-Nitrosodiphenylamine	ND	63
621-64-7	N-nitroso-di-n-propylamine	ND	63
62-75-9	N-nitrosodimethylamine	ND	63
91-20-3	Naphthalene	ND	63
98-95-3	Nitrobenzene	ND	63
608-93-5	Pentachlorobenzene	ND	63
82-68-8	Pentachloronitrobenzene	ND	63
87-86-5	Pentachlorophenol	ND	63
62-44-2	Phenacetin	ND	63
85-01-8	Phenanthrene	ND	63
108-95-2	Phenol	ND	63
129-00-0	Pyrene	ND	63
110-86-1	Pyridine	ND	63
94-59-7	Safrole	ND	63
111-91-1	bis(-2-Chloroethoxy)methane	ND	63

Surrogate Compounds	Recoveries (%)	QC Ranges
Phenol-d6 (SS2)	103	70 - 130
2-Fluorophenol (SS1)	103	70 - 130
Nitrobenzene-d5 (SS3)	101	70 - 130
2-Fluorobiphenyl (SS4)	99	70 - 130
2,4,6-Tribromophenol (SS5)	100	70 - 130
p-Terphenyl-d14 (SS6)	113	70 - 130

Comments:

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

Former Bendix Property - Greenville, MA

Laboratory Blank

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix	Product
Date of Extraction:	11/16/10	Volume Extracted:	N/A
Date of Analysis:	11/17/10	Percent Solids:	0%
Dry Weight Extracted:	N/A	Extract Dilution:	1
Wet Weight Extracted:	0.129 grams	pH:	N/A
Final Volume:	5 mL	GPC Factor	N/A

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	97	
120-82-1	1,2,4-Trichlorobenzene	ND	97	
95-50-1	1,2-Dichlorobenzene	ND	97	
541-73-1	1,3-Dichlorobenzene	ND	97	
99-65-0	1,3-Dinitrobenzene	ND	97	
106-46-7	1,4-Dichlorobenzene	ND	97	
130-15-4	1,4-Naphthoquinone	ND	97	
90-12-0	1-Methylnaphthalene	ND	97	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	97	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	97	
95-95-4	2,4,5-Trichlorophenol	ND	97	
88-06-2	2,4,6-Trichlorophenol	ND	97	
120-83-2	2,4-Dichlorophenol	ND	97	
51-28-5	2,4-Dinitrophenol	ND	390	
121-14-2	2,4-Dinitrotoluene	ND	97	
105-67-9	2,4-dimethylphenol	ND	97	
87-65-0	2,6-Dichlorophenol	ND	97	
606-20-2	2,6-Dinitrotoluene	ND	97	
91-58-7	2-Chloronaphthalene	ND	97	
95-57-8	2-Chlorophenol	ND	97	
91-57-6	2-Methylnaphthalene	ND	97	
95-48-7	2-Methylphenol	ND	97	
88-74-4	2-Nitroaniline	ND	97	
88-75-5	2-Nitrophenol	ND	97	
108-39-4/106-44-	3&4-Methylphenol	ND	190	
91-94-1	3,3'-Dichlorobenzidine	ND	97	
56-49-5	3-Methylcholanthrene	ND	97	
99-09-2	3-Nitroaniline	ND	97	
534-52-1	4,6-Dinitro-2-methylphenol	ND	97	
101-55-3	4-Bromophenyl-phenylether	ND	97	
59-50-7	4-Chloro-3-methylphenol	ND	97	
106-47-8	4-Chloroaniline	ND	97	
7005-72-3	4-Chlorophenyl-phenylether	ND	97	
100-01-6	4-Nitroaniline	ND	97	
100-02-7	4-Nitrophenol	ND	97	
56-57-5	4-nitroquinoline-1-oxide	ND	97	
83-32-9	Acenaphthene	ND	97	
208-96-8	Acenaphthylene	ND	97	
98-86-2	Acetophenone	ND	97	
62-53-3	Aniline	ND	97	
120-12-7	Anthracene	ND	97	

140-57-8	Aramite	ND	97
103-33-3	Azobenzene	ND	97
92-87-5	Benzidine	ND	97
56-55-3	Benzo(a)anthracene	ND	97
50-32-8	Benzo(a)pyrene	ND	97
205-99-2	Benzo(b)fluoranthene	ND	97
191-24-2	Benzo(g,h,i)perylene	ND	97
207-08-9	Benzo(k)fluoranthene	ND	97
65-85-0	Benzoic acid	ND	190
100-51-6	Benzyl alcohol	ND	97
111-44-4	Bis(2-Chloroethyl)ether	ND	97
117-81-7	Bis(2-ethylhexyl)phthalate	ND	97
85-68-7	Butylbenzylphthalate	ND	97
86-74-8	Carbazole	ND	97
510-15-6	Chlorobenzilate	ND	97
218-01-9	Chrysene	ND	97
84-74-2	Di-n-butylphthalate	ND	97
117-84-0	Di-n-octyl phthalate	ND	190
53-70-3	Dibenz(a,h)anthracene	ND	97
132-64-9	Dibenzofuran	ND	97
84-66-2	Diethylphthalate	ND	97
131-11-3	Dimethyl phthalate	ND	97
88-85-7	Dinoseb	ND	97
62-50-0	Ethyl methanesulfonate	ND	97
206-44-0	Fluoranthene	ND	97
86-73-7	Fluorene	ND	97
118-74-1	Hexachlorobenzene	ND	97
87-68-3	Hexachlorobutadiene	ND	97
77-47-4	Hexachlorocyclopentadiene	ND	97
67-72-1	Hexachloroethane	ND	97
1888-71-7	Hexachloropropene	ND	97
193-39-5	Indeno(1,2,3-cd)pyrene	ND	97
465-73-6	Isodrin	ND	97
78-59-1	Isophorone	ND	97
120-58-1	Isosafrole	ND	97
143-50-0	Kepone	ND	97
66-27-3	Methyl methanesulfonate	ND	97
122-39-4	N-Nitrosodiphenylamine	ND	97
621-64-7	N-nitroso-di-n-propylamine	ND	97
62-75-9	N-nitrosodimethylamine	ND	97
91-20-3	Naphthalene	ND	97
98-95-3	Nitrobenzene	ND	97
608-93-5	Pentachlorobenzene	ND	97
82-68-8	Pentachloronitrobenzene	ND	97
87-86-5	Pentachlorophenol	ND	97
62-44-2	Phenacetin	ND	97
85-01-8	Phenanthrene	ND	97
108-95-2	Phenol	ND	97
129-00-0	Pyrene	ND	97
110-86-1	Pyridine	ND	97
94-59-7	Safrole	ND	97
111-91-1	bis(-2-Chloroethoxy)methane	ND	97

Surrogate Compounds	Recoveries (%)	QC Ranges
2-Fluorophenol (SS1)	107	70 - 130
Phenol-d6 (SS2)	101	70 - 130
Nitrobenzene-d5 (SS3)	101	70 - 130
2-Fluorobiphenyl (SS4)	101	70 - 130
2,4,6-Tribromophenol (SS5)	100	70 - 130
p-Terphenyl-d14 (SS6)	106	70 - 130

Comments:

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

Former Bendix Property - Greenville, MA

BNAs in Product

Client Sample ID: R01-101104TH-0004  
Date of Collection: 11/4/2010  
Date of Extraction: 11/16/10  
Date of Analysis: 11/17/10  
Dry Weight Extracted: N/A  
Wet Weight Extracted: 0.182 grams  
Final Volume: 5 mL

Lab Sample ID: AB12642  
Matrix: Product  
Volume Extracted: N/A  
Percent Solids: 0%  
Extract Dilution: 1  
pH: N/A  
GPC Factor: N/A

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	69	
120-82-1	1,2,4-Trichlorobenzene	ND	69	
95-50-1	1,2-Dichlorobenzene	ND	69	
541-73-1	1,3-Dichlorobenzene	ND	69	
99-65-0	1,3-Dinitrobenzene	ND	69	
106-46-7	1,4-Dichlorobenzene	ND	69	
130-15-4	1,4-Naphthoquinone	ND	69	
90-12-0	1-Methylnaphthalene	ND	69	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	69	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	69	
95-95-4	2,4,5-Trichlorophenol	ND	69	
88-06-2	2,4,6-Trichlorophenol	ND	69	
120-83-2	2,4-Dichlorophenol	ND	69	
51-28-5	2,4-Dinitrophenol	ND	140	
121-14-2	2,4-Dinitrotoluene	ND	69	
105-67-9	2,4-dimethylphenol	ND	69	
87-65-0	2,6-Dichlorophenol	ND	69	
606-20-2	2,6-Dinitrotoluene	ND	69	
91-58-7	2-Chloronaphthalene	ND	69	
95-57-8	2-Chlorophenol	ND	69	
91-57-6	2-Methylnaphthalene	ND	69	
95-48-7	2-Methylphenol	ND	69	
88-74-4	2-Nitroaniline	ND	69	
88-75-5	2-Nitrophenol	ND	69	
108-39-4/106-44-	3&4-Methylphenol	ND	140	
91-94-1	3,3'-Dichlorobenzidine	ND	69	
56-49-5	3-Methylcholanthrene	ND	69	
99-09-2	3-Nitroaniline	ND	69	
534-52-1	4,6-Dinitro-2-methylphenol	ND	140	
101-55-3	4-Bromophenyl-phenylether	ND	69	
59-50-7	4-Chloro-3-methylphenol	ND	69	
106-47-8	4-Chloroaniline	ND	69	
7005-72-3	4-Chlorophenyl-phenylether	ND	69	
100-01-6	4-Nitroaniline	ND	69	
100-02-7	4-Nitrophenol	ND	69	
56-57-5	4-nitroquinoline-1-oxide	ND	69	
83-32-9	Acenaphthene	ND	69	
208-96-8	Acenaphthylene	ND	69	
98-86-2	Acetophenone	ND	69	
62-53-3	Aniline	ND	69	
120-12-7	Anthracene	ND	69	

140-57-8	Aramite	ND	69
103-33-3	Azobenzene	ND	69
92-87-5	Benzidine	ND	69
56-55-3	Benzo(a)anthracene	ND	69
50-32-8	Benzo(a)pyrene	ND	69
205-99-2	Benzo(b)fluoranthene	ND	69
191-24-2	Benzo(g,h,i)perylene	ND	69
207-08-9	Benzo(k)fluoranthene	ND	69
65-85-0	Benzoic acid	ND	140
100-51-6	Benzyl alcohol	ND	69
111-44-4	Bis(2-Chloroethyl)ether	ND	69
117-81-7	Bis(2-ethylhexyl)phthalate	ND	69
85-68-7	Butylbenzylphthalate	ND	69
86-74-8	Carbazole	ND	69
510-15-6	Chlorobenzilate	ND	69
218-01-9	Chrysene	ND	69
84-74-2	Di-n-butylphthalate	ND	69
117-84-0	Di-n-octyl phthalate	ND	140
53-70-3	Dibenz(a,h)anthracene	ND	69
132-64-9	Dibenzofuran	ND	69
84-66-2	Diethylphthalate	ND	69
131-11-3	Dimethyl phthalate	ND	69
88-85-7	Dinoseb	ND	69
62-50-0	Ethyl methanesulfonate	ND	69
206-44-0	Fluoranthene	ND	69
86-73-7	Fluorene	ND	69
118-74-1	Hexachlorobenzene	ND	69
87-68-3	Hexachlorobutadiene	ND	69
77-47-4	Hexachlorocyclopentadiene	ND	69
67-72-1	Hexachloroethane	ND	69
1888-71-7	Hexachloropropene	ND	69
193-39-5	Indeno(1,2,3-cd)pyrene	ND	69
465-73-6	Isodrin	ND	69
78-59-1	Isophorone	ND	69
120-58-1	Isosafrole	ND	69
143-50-0	Kepone	ND	69
66-27-3	Methyl methanesulfonate	ND	69
122-39-4	N-Nitrosodiphenylamine	ND	69
621-64-7	N-nitroso-di-n-propylamine	ND	69
62-75-9	N-nitrosodimethylamine	ND	69
91-20-3	Naphthalene	ND	69
98-95-3	Nitrobenzene	ND	69
608-93-5	Pentachlorobenzene	ND	69
82-68-8	Pentachloronitrobenzene	ND	69
87-86-5	Pentachlorophenol	ND	69
62-44-2	Phenacetin	ND	69
85-01-8	Phenanthrene	ND	69
108-95-2	Phenol	ND	69
129-00-0	Pyrene	ND	69
110-86-1	Pyridine	ND	69
94-59-7	Safrole	ND	69
111-91-1	bis(-2-Chloroethoxy)methane	ND	69



Surrogate Compounds	Recoveries (%)	QC Ranges
Phenol-d6 (SS2)	97	70 - 130
2-Fluorophenol (SS1)	98	70 - 130
Nitrobenzene-d5 (SS3)	99	70 - 130
2-Fluorobiphenyl (SS4)	101	70 - 130
2,4,6-Tribromophenol (SS5)	96	70 - 130
p-Terphenyl-d14 (SS6)	109	70 - 130

Comments:

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

Former Bendix Property - Greenville, MA

BNAs in Product

Client Sample ID:	R01-101104TH-0005	Lab Sample ID:	AB12643
Date of Collection:	11/4/2010	Matrix	Product
Date of Extraction:	11/16/10	Volume Extracted:	N/A
Date of Analysis:	11/17/10	Percent Solids:	0%
Dry Weight Extracted:	N/A	Extract Dilution:	1
Wet Weight Extracted:	0.286 grams	pH:	N/A
Final Volume:	5 mL	GPC Factor	N/A

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	44	
120-82-1	1,2,4-Trichlorobenzene	ND	44	
95-50-1	1,2-Dichlorobenzene	ND	44	
541-73-1	1,3-Dichlorobenzene	ND	44	
99-65-0	1,3-Dinitrobenzene	ND	44	
106-46-7	1,4-Dichlorobenzene	ND	44	
130-15-4	1,4-Naphthoquinone	ND	44	
90-12-0	1-Methylnaphthalene	ND	44	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	44	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	44	
95-95-4	2,4,5-Trichlorophenol	ND	44	
88-06-2	2,4,6-Trichlorophenol	ND	44	
120-83-2	2,4-Dichlorophenol	ND	44	
51-28-5	2,4-Dinitrophenol	ND	87	
121-14-2	2,4-Dinitrotoluene	ND	44	
105-67-9	2,4-dimethylphenol	ND	44	
87-65-0	2,6-Dichlorophenol	ND	44	
606-20-2	2,6-Dinitrotoluene	ND	44	
91-58-7	2-Chloronaphthalene	ND	44	
95-57-8	2-Chlorophenol	ND	44	
91-57-6	2-Methylnaphthalene	ND	44	
95-48-7	2-Methylphenol	ND	44	
88-74-4	2-Nitroaniline	ND	44	
88-75-5	2-Nitrophenol	ND	44	
108-39-4/106-44-	3&4-Methylphenol	ND	87	
91-94-1	3,3'-Dichlorobenzidine	ND	44	
56-49-5	3-Methylcholanthrene	ND	44	
99-09-2	3-Nitroaniline	ND	44	
534-52-1	4,6-Dinitro-2-methylphenol	ND	87	
101-55-3	4-Bromophenyl-phenylether	ND	44	
59-50-7	4-Chloro-3-methylphenol	ND	44	
106-47-8	4-Chloroaniline	ND	44	
7005-72-3	4-Chlorophenyl-phenylether	ND	44	
100-01-6	4-Nitroaniline	ND	44	
100-02-7	4-Nitrophenol	ND	44	
56-57-5	4-nitroquinoline-1-oxide	ND	44	
83-32-9	Acenaphthene	ND	44	
208-96-8	Acenaphthylene	ND	44	
98-86-2	Acetophenone	ND	44	
62-53-3	Aniline	ND	44	
120-12-7	Anthracene	ND	44	

140-57-8	Aramite	ND	44
103-33-3	Azobenzene	ND	44
92-87-5	Benzidine	ND	44
56-55-3	Benzo(a)anthracene	ND	44
50-32-8	Benzo(a)pyrene	ND	44
205-99-2	Benzo(b)fluoranthene	ND	44
191-24-2	Benzo(g,h,i)perylene	ND	44
207-08-9	Benzo(k)fluoranthene	ND	44
65-85-0	Benzoic acid	ND	87
100-51-6	Benzyl alcohol	ND	44
111-44-4	Bis(2-Chloroethyl)ether	ND	44
117-81-7	Bis(2-ethylhexyl)phthalate	ND	44
85-68-7	Butylbenzylphthalate	ND	44
86-74-8	Carbazole	ND	44
510-15-6	Chlorobenzilate	ND	44
218-01-9	Chrysene	ND	44
84-74-2	Di-n-butylphthalate	ND	44
117-84-0	Di-n-octyl phthalate	ND	87
53-70-3	Dibenz(a,h)anthracene	ND	44
132-64-9	Dibenzofuran	ND	44
84-66-2	Diethylphthalate	ND	44
131-11-3	Dimethyl phthalate	ND	44
88-85-7	Dinoseb	ND	44
62-50-0	Ethyl methanesulfonate	ND	44
206-44-0	Fluoranthene	ND	44
86-73-7	Fluorene	ND	44
118-74-1	Hexachlorobenzene	ND	44
87-68-3	Hexachlorobutadiene	ND	44
77-47-4	Hexachlorocyclopentadiene	ND	44
67-72-1	Hexachloroethane	ND	44
1888-71-7	Hexachloropropene	ND	44
193-39-5	Indeno(1,2,3-cd)pyrene	ND	44
465-73-6	Isodrin	ND	44
78-59-1	Isophorone	ND	44
120-58-1	Isosafrole	ND	44
143-50-0	Kepone	ND	44
66-27-3	Methyl methanesulfonate	ND	44
122-39-4	N-Nitrosodiphenylamine	ND	44
621-64-7	N-nitroso-di-n-propylamine	ND	44
62-75-9	N-nitrosodimethylamine	ND	44
91-20-3	Naphthalene	ND	44
98-95-3	Nitrobenzene	ND	44
608-93-5	Pentachlorobenzene	ND	44
82-68-8	Pentachloronitrobenzene	ND	44
87-86-5	Pentachlorophenol	ND	44
62-44-2	Phenacetin	ND	44
85-01-8	Phenanthrene	ND	44
108-95-2	Phenol	ND	44
129-00-0	Pyrene	ND	44
110-86-1	Pyridine	ND	44
94-59-7	Safrole	ND	44
111-91-1	bis(-2-Chloroethoxy)methane	ND	44

Surrogate Compounds	Recoveries (%)	QC Ranges
Phenol-d6 (SS2)	95	70 - 130
2-Fluorophenol (SS1)	96	70 - 130
Nitrobenzene-d5 (SS3)	104	70 - 130
2-Fluorobiphenyl (SS4)	103	70 - 130
2,4,6-Tribromophenol (SS5)	96	70 - 130
p-Terphenyl-d14 (SS6)	114	70 - 130

Comments:

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

Former Bendix Property - Greenville, MA

BNAs in Product

Client Sample ID: R01-101104TH-0006  
Date of Collection: 11/4/2010  
Date of Extraction: 11/16/10  
Date of Analysis: 11/17/10  
Dry Weight Extracted: N/A  
Wet Weight Extracted: 0.131 grams  
Final Volume: 5 mL

Lab Sample ID: AB12644  
Matrix: Product  
Volume Extracted: N/A  
Percent Solids: 0%  
Extract Dilution: 10  
pH: N/A  
GPC Factor: N/A

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	950	
120-82-1	1,2,4-Trichlorobenzene	ND	950	
95-50-1	1,2-Dichlorobenzene	ND	950	
541-73-1	1,3-Dichlorobenzene	ND	950	
99-65-0	1,3-Dinitrobenzene	ND	950	
106-46-7	1,4-Dichlorobenzene	ND	950	
130-15-4	1,4-Naphthoquinone	ND	950	
90-12-0	1-Methylnaphthalene	2000	950	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	950	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	950	
95-95-4	2,4,5-Trichlorophenol	ND	950	
88-06-2	2,4,6-Trichlorophenol	ND	950	
120-83-2	2,4-Dichlorophenol	ND	950	
51-28-5	2,4-Dinitrophenol	ND	1900	
121-14-2	2,4-Dinitrotoluene	ND	950	
105-67-9	2,4-dimethylphenol	ND	950	
87-65-0	2,6-Dichlorophenol	ND	950	
606-20-2	2,6-Dinitrotoluene	ND	950	
91-58-7	2-Chloronaphthalene	ND	950	
95-57-8	2-Chlorophenol	ND	950	
91-57-6	2-Methylnaphthalene	3400	950	
95-48-7	2-Methylphenol	ND	950	
88-74-4	2-Nitroaniline	ND	950	
88-75-5	2-Nitrophenol	ND	950	
108-39-4/106-44-	3&4-Methylphenol	ND	1900	
91-94-1	3,3'-Dichlorobenzidine	ND	950	
56-49-5	3-Methylcholanthrene	ND	950	
99-09-2	3-Nitroaniline	ND	950	
534-52-1	4,6-Dinitro-2-methylphenol	ND	1900	
101-55-3	4-Bromophenyl-phenylether	ND	950	
59-50-7	4-Chloro-3-methylphenol	ND	950	
106-47-8	4-Chloroaniline	ND	950	
7005-72-3	4-Chlorophenyl-phenylether	ND	950	
100-01-6	4-Nitroaniline	ND	950	
100-02-7	4-Nitrophenol	ND	950	
56-57-5	4-nitroquinoline-1-oxide	ND	950	
83-32-9	Acenaphthene	ND	950	
208-96-8	Acenaphthylene	ND	950	
98-86-2	Acetophenone	ND	950	
62-53-3	Aniline	ND	950	
120-12-7	Anthracene	ND	950	

140-57-8	Aramite	ND	950
103-33-3	Azobenzene	ND	950
92-87-5	Benzidine	ND	950
56-55-3	Benzo(a)anthracene	ND	950
50-32-8	Benzo(a)pyrene	ND	950
205-99-2	Benzo(b)fluoranthene	ND	950
191-24-2	Benzo(g,h,i)perylene	ND	950
207-08-9	Benzo(k)fluoranthene	ND	950
65-85-0	Benzoic acid	ND	1900
100-51-6	Benzyl alcohol	ND	950
111-44-4	Bis(2-Chloroethyl)ether	ND	950
117-81-7	Bis(2-ethylhexyl)phthalate	ND	950
85-68-7	Butylbenzylphthalate	ND	950
86-74-8	Carbazole	ND	950
510-15-6	Chlorobenzilate	ND	950
218-01-9	Chrysene	ND	950
84-74-2	Di-n-butylphthalate	ND	950
117-84-0	Di-n-octyl phthalate	ND	1900
53-70-3	Dibenz(a,h)anthracene	ND	950
132-64-9	Dibenzofuran	ND	950
84-66-2	Diethylphthalate	ND	950
131-11-3	Dimethyl phthalate	ND	950
88-85-7	Dinoseb	ND	950
62-50-0	Ethyl methanesulfonate	ND	950
206-44-0	Fluoranthene	ND	950
86-73-7	Fluorene	ND	950
118-74-1	Hexachlorobenzene	ND	950
87-68-3	Hexachlorobutadiene	ND	950
77-47-4	Hexachlorocyclopentadiene	ND	950
67-72-1	Hexachloroethane	ND	950
1888-71-7	Hexachloropropene	ND	950
193-39-5	Indeno(1,2,3-cd)pyrene	ND	950
465-73-6	Isodrin	ND	950
78-59-1	Isophorone	ND	950
120-58-1	Isosafrole	ND	950
143-50-0	Kepone	ND	950
66-27-3	Methyl methanesulfonate	ND	950
122-39-4	N-Nitrosodiphenylamine	ND	950
621-64-7	N-nitroso-di-n-propylamine	ND	950
62-75-9	N-nitrosodimethylamine	ND	950
91-20-3	Naphthalene	ND	950
98-95-3	Nitrobenzene	ND	950
608-93-5	Pentachlorobenzene	ND	950
82-68-8	Pentachloronitrobenzene	ND	950
87-86-5	Pentachlorophenol	ND	950
62-44-2	Phenacetin	ND	950
85-01-8	Phenanthrene	ND	950
108-95-2	Phenol	ND	950
129-00-0	Pyrene	ND	950
110-86-1	Pyridine	ND	950
94-59-7	Safrole	ND	950
111-91-1	bis(-2-Chloroethoxy)methane	ND	950

Surrogate Compounds	Recoveries (%)	QC Ranges
Phenol-d6 (SS2)	112	70 - 130
2-Fluorophenol (SS1)	114	70 - 130
Nitrobenzene-d5 (SS3)	141	70 - 130
2-Fluorobiphenyl (SS4)	129	70 - 130
2,4,6-Tribromophenol (SS5)	97	70 - 130
p-Terphenyl-d14 (SS6)	131	70 - 130

Comments: Sample chromatogram resembles #2 fuel oil.

#### Tentatively Identified non-Target Compounds

Decane	6100 ppm	J
Undecane	7500 ppm	J
Dodecane	7600 ppm	J
Tridecane	5600 ppm	J
Tetradecane	12000 ppm	J
Pentadecane	10000 ppm	J
Hexadecane	9700 ppm	J

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

**Former Bendix Property - Greenville, MA**

**BNAs in Product**

Client Sample ID:	R01-101104TH-0007	Lab Sample ID:	AB12645
Date of Collection:	11/4/2010	Matrix	Product
Date of Extraction:	11/16/10	Volume Extracted:	N/A
Date of Analysis:	11/17/10	Percent Solids:	0%
Dry Weight Extracted:	N/A	Extract Dilution:	10
Wet Weight Extracted:	0.115 grams	pH:	N/A
Final Volume:	5 mL	GPC Factor	N/A

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1100	
120-82-1	1,2,4-Trichlorobenzene	ND	1100	
95-50-1	1,2-Dichlorobenzene	ND	1100	
541-73-1	1,3-Dichlorobenzene	ND	1100	
99-65-0	1,3-Dinitrobenzene	ND	1100	
106-46-7	1,4-Dichlorobenzene	ND	1100	
130-15-4	1,4-Naphthoquinone	ND	1100	
90-12-0	1-Methylnaphthalene	1800	1100	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1100	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1100	
95-95-4	2,4,5-Trichlorophenol	ND	1100	
88-06-2	2,4,6-Trichlorophenol	ND	1100	
120-83-2	2,4-Dichlorophenol	ND	1100	
51-28-5	2,4-Dinitrophenol	ND	2200	
121-14-2	2,4-Dinitrotoluene	ND	1100	
105-67-9	2,4-dimethylphenol	ND	1100	
87-65-0	2,6-Dichlorophenol	ND	1100	
606-20-2	2,6-Dinitrotoluene	ND	1100	
91-58-7	2-Chloronaphthalene	ND	1100	
95-57-8	2-Chlorophenol	ND	1100	
91-57-6	2-Methylnaphthalene	3100	1100	
95-48-7	2-Methylphenol	ND	1100	
88-74-4	2-Nitroaniline	ND	1100	
88-75-5	2-Nitrophenol	ND	1100	
108-39-4/106-44-	3&4-Methylphenol	ND	2200	
91-94-1	3,3'-Dichlorobenzidine	ND	1100	
56-49-5	3-Methylcholanthrene	ND	1100	
99-09-2	3-Nitroaniline	ND	1100	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2200	
101-55-3	4-Bromophenyl-phenylether	ND	1100	
59-50-7	4-Chloro-3-methylphenol	ND	1100	
106-47-8	4-Chloroaniline	ND	1100	
7005-72-3	4-Chlorophenyl-phenylether	ND	1100	
100-01-6	4-Nitroaniline	ND	1100	
100-02-7	4-Nitrophenol	ND	1100	
56-57-5	4-nitroquinoline-1-oxide	ND	1100	
83-32-9	Acenaphthene	ND	1100	
208-96-8	Acenaphthylene	ND	1100	
98-86-2	Acetophenone	ND	1100	
62-53-3	Aniline	ND	1100	
120-12-7	Anthracene	ND	1100	



140-57-8	Aramite	ND	1100
103-33-3	Azobenzene	ND	1100
92-87-5	Benzidine	ND	1100
56-55-3	Benzo(a)anthracene	ND	1100
50-32-8	Benzo(a)pyrene	ND	1100
205-99-2	Benzo(b)fluoranthene	ND	1100
191-24-2	Benzo(g,h,i)perylene	ND	1100
207-08-9	Benzo(k)fluoranthene	ND	1100
65-85-0	Benzoic acid	ND	2200
100-51-6	Benzyl alcohol	ND	1100
111-44-4	Bis(2-Chloroethyl)ether	ND	1100
117-81-7	Bis(2-ethylhexyl)phthalate	ND	1100
85-68-7	Butylbenzylphthalate	ND	1100
86-74-8	Carbazole	ND	1100
510-15-6	Chlorobenzilate	ND	1100
218-01-9	Chrysene	ND	1100
84-74-2	Di-n-butylphthalate	ND	1100
117-84-0	Di-n-octyl phthalate	ND	2200
53-70-3	Dibenz(a,h)anthracene	ND	1100
132-64-9	Dibenzofuran	ND	1100
84-66-2	Diethylphthalate	ND	1100
131-11-3	Dimethyl phthalate	ND	1100
88-85-7	Dinoseb	ND	1100
62-50-0	Ethyl methanesulfonate	ND	1100
206-44-0	Fluoranthene	ND	1100
86-73-7	Fluorene	ND	1100
118-74-1	Hexachlorobenzene	ND	1100
87-68-3	Hexachlorobutadiene	ND	1100
77-47-4	Hexachlorocyclopentadiene	ND	1100
67-72-1	Hexachloroethane	ND	1100
1888-71-7	Hexachloropropene	ND	1100
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1100
465-73-6	Isodrin	ND	1100
78-59-1	Isophorone	ND	1100
120-58-1	Isosafrole	ND	1100
143-50-0	Kepone	ND	1100
66-27-3	Methyl methanesulfonate	ND	1100
122-39-4	N-Nitrosodiphenylamine	ND	1100
621-64-7	N-nitroso-di-n-propylamine	ND	1100
62-75-9	N-nitrosodimethylamine	ND	1100
91-20-3	Naphthalene	ND	1100
98-95-3	Nitrobenzene	ND	1100
608-93-5	Pentachlorobenzene	ND	1100
82-68-8	Pentachloronitrobenzene	ND	1100
87-86-5	Pentachlorophenol	ND	1100
62-44-2	Phenacetin	ND	1100
85-01-8	Phenanthrene	ND	1100
108-95-2	Phenol	ND	1100
129-00-0	Pyrene	ND	1100
110-86-1	Pyridine	ND	1100
94-59-7	Safrole	ND	1100
111-91-1	bis(-2-Chloroethoxy)methane	ND	1100

Surrogate Compounds	Recoveries (%)	QC Ranges
Phenol-d6 (SS2)	103	70 - 130
2-Fluorophenol (SS1)	106	70 - 130
Nitrobenzene-d5 (SS3)	121	70 - 130
2-Fluorobiphenyl (SS4)	118	70 - 130
2,4,6-Tribromophenol (SS5)	96	70 - 130
p-Terphenyl-d14 (SS6)	118	70 - 130

Comments: Sample chromatogram resembles #2 fuel oil.

#### Tentatively Identified non-Target Compounds

Decane	5800 ppm	J
Undecane	7300 ppm	J
Tridecane	5500 ppm	J
Tetradecane	10000 ppm	J
Pentadecane	9400 ppm	J
Hexadecane	8500 ppm	J
3-methyl-Tetradecane	4600 ppm	J
Heptadecane	8400 ppm	J
2,6,10,14-tetramethyl-Pentadecane	6600 ppm	J
Octadecane	6900 ppm	J
2,6,10,14-tetramethyl-Hexadecane	5000 ppm	J
Nonadecane	6200 ppm	J
Eicosane	5200 ppm	J

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

Former Bendix Property - Greenville, MA

BNAs in Product

Client Sample ID: R01-101104TH-0043  
Date of Collection: 11/4/2010  
Date of Extraction: 11/16/10  
Date of Analysis: 11/17/10  
Dry Weight Extracted: N/A  
Wet Weight Extracted: 0.135 grams  
Final Volume: 5 mL

Lab Sample ID: AB12650  
Matrix: Solid Product  
Volume Extracted: N/A  
Percent Solids: 0%  
Extract Dilution: 10  
pH: N/A  
GPC Factor: N/A

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	930	
120-82-1	1,2,4-Trichlorobenzene	ND	930	
95-50-1	1,2-Dichlorobenzene	ND	930	
541-73-1	1,3-Dichlorobenzene	ND	930	
99-65-0	1,3-Dinitrobenzene	ND	930	
106-46-7	1,4-Dichlorobenzene	ND	930	
130-15-4	1,4-Naphthoquinone	ND	930	
90-12-0	1-Methylnaphthalene	ND	930	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	930	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	930	
95-95-4	2,4,5-Trichlorophenol	ND	930	
88-06-2	2,4,6-Trichlorophenol	ND	930	
120-83-2	2,4-Dichlorophenol	ND	930	
51-28-5	2,4-Dinitrophenol	ND	1900	
121-14-2	2,4-Dinitrotoluene	ND	930	
105-67-9	2,4-dimethylphenol	ND	930	
87-65-0	2,6-Dichlorophenol	ND	930	
606-20-2	2,6-Dinitrotoluene	ND	930	
91-58-7	2-Chloronaphthalene	ND	930	
95-57-8	2-Chlorophenol	ND	930	
91-57-6	2-Methylnaphthalene	ND	930	
95-48-7	2-Methylphenol	ND	930	
88-74-4	2-Nitroaniline	ND	930	
88-75-5	2-Nitrophenol	ND	930	
108-39-4/106-44-	3&4-Methylphenol	ND	1900	
91-94-1	3,3'-Dichlorobenzidine	ND	930	
56-49-5	3-Methylcholanthrene	ND	930	
99-09-2	3-Nitroaniline	ND	930	
534-52-1	4,6-Dinitro-2-methylphenol	ND	1900	
101-55-3	4-Bromophenyl-phenylether	ND	930	
59-50-7	4-Chloro-3-methylphenol	ND	930	
106-47-8	4-Chloroaniline	ND	930	
7005-72-3	4-Chlorophenyl-phenylether	ND	930	
100-01-6	4-Nitroaniline	ND	930	
100-02-7	4-Nitrophenol	ND	930	
56-57-5	4-nitroquinoline-1-oxide	ND	930	
83-32-9	Acenaphthene	ND	930	
208-96-8	Acenaphthylene	ND	930	
98-86-2	Acetophenone	ND	930	
62-53-3	Aniline	ND	930	
120-12-7	Anthracene	ND	930	

140-57-8	Aramite	ND	930
103-33-3	Azobenzene	ND	930
92-87-5	Benzidine	ND	930
56-55-3	Benzo(a)anthracene	ND	930
50-32-8	Benzo(a)pyrene	ND	930
205-99-2	Benzo(b)fluoranthene	ND	930
191-24-2	Benzo(g,h,i)perylene	ND	930
207-08-9	Benzo(k)fluoranthene	ND	930
65-85-0	Benzoic acid	ND	1900
100-51-6	Benzyl alcohol	ND	930
111-44-4	Bis(2-Chloroethyl)ether	ND	930
117-81-7	Bis(2-ethylhexyl)phthalate	ND	930
85-68-7	Butylbenzylphthalate	ND	930
86-74-8	Carbazole	ND	930
510-15-6	Chlorobenzilate	ND	930
218-01-9	Chrysene	ND	930
84-74-2	Di-n-butylphthalate	ND	930
117-84-0	Di-n-octyl phthalate	ND	1900
53-70-3	Dibenz(a,h)anthracene	ND	930
132-64-9	Dibenzofuran	ND	930
84-66-2	Diethylphthalate	ND	930
131-11-3	Dimethyl phthalate	ND	930
88-85-7	Dinoseb	ND	930
62-50-0	Ethyl methanesulfonate	ND	930
206-44-0	Fluoranthene	ND	930
86-73-7	Fluorene	ND	930
118-74-1	Hexachlorobenzene	ND	930
87-68-3	Hexachlorobutadiene	ND	930
77-47-4	Hexachlorocyclopentadiene	ND	930
67-72-1	Hexachloroethane	ND	930
1888-71-7	Hexachloropropene	ND	930
193-39-5	Indeno(1,2,3-cd)pyrene	ND	930
465-73-6	Isodrin	ND	930
78-59-1	Isophorone	ND	930
120-58-1	Isosafrole	ND	930
143-50-0	Kepone	ND	930
66-27-3	Methyl methanesulfonate	ND	930
122-39-4	N-Nitrosodiphenylamine	ND	930
621-64-7	N-nitroso-di-n-propylamine	ND	930
62-75-9	N-nitrosodimethylamine	ND	930
91-20-3	Naphthalene	ND	930
98-95-3	Nitrobenzene	ND	930
608-93-5	Pentachlorobenzene	ND	930
82-68-8	Pentachloronitrobenzene	ND	930
87-86-5	Pentachlorophenol	ND	930
62-44-2	Phenacetin	ND	930
85-01-8	Phenanthrene	ND	930
108-95-2	Phenol	ND	930
129-00-0	Pyrene	ND	930
110-86-1	Pyridine	ND	930
94-59-7	Safrole	ND	930
111-91-1	bis(-2-Chloroethoxy)methane	ND	930

Surrogate Compounds	Recoveries (%)	QC Ranges
Phenol-d6 (SS2)	107	70 - 130
2-Fluorophenol (SS1)	112	70 - 130
Nitrobenzene-d5 (SS3)	109	70 - 130
2-Fluorobiphenyl (SS4)	114	70 - 130
2,4,6-Tribromophenol (SS5)	96	70 - 130
p-Terphenyl-d14 (SS6)	119	70 - 130

Comments:

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

**BNA MATRIX SPIKE (MS)**

Former Bendix Property - Greenville, MA

Sample ID: AB12641

PARAMETER	SPIKE ADDED mg/Kg	SAMPLE CONCENTRATION mg/Kg	MS CONCENTRATION mg/Kg	MS % REC	QC LIMITS (% REC)
1,2,4,5-Tetrachlorobenzene	220	ND	230	106	40 - 140
1,2,4-Trichlorobenzene	220	ND	230	106	40 - 140
1,2-Dichlorobenzene	220	ND	220	104	40 - 140
1,3-Dichlorobenzene	220	ND	220	102	40 - 140
1,3-Dinitrobenzene	220	ND	220	104	40 - 140
1,4-Dichlorobenzene	220	ND	220	103	40 - 140
1,4-Naphthoquinone	220	ND	180	84	40 - 140
1-Methylnaphthalene	220	ND	220	102	40 - 140
2,2'-oxybis(1-chloropropane)	220	ND	220	101	40 - 140
2,3,4,6-Tetrachlorophenol	220	ND	210	98	40 - 140
2,4,5-Trichlorophenol	220	ND	190	89	40 - 140
2,4,6-Trichlorophenol	220	ND	240	113	40 - 140
2,4-Dichlorophenol	220	ND	210	95	40 - 140
2,4-Dinitrophenol	220	ND	210	98	40 - 140
2,4-Dinitrotoluene	220	ND	230	107	40 - 89
2,4-dimethylphenol	220	ND	210	97	40 - 140
2,6-Dichlorophenol	220	ND	220	101	40 - 140
2,6-Dinitrotoluene	220	ND	230	107	40 - 140
2-Chloronaphthalene	220	ND	230	104	40 - 140
2-Chlorophenol	220	ND	210	98	40 - 102
2-Methylnaphthalene	220	ND	230	107	40 - 140
2-Methylphenol	220	ND	210	96	40 - 140
2-Nitroaniline	220	ND	230	107	40 - 140
2-Nitrophenol	220	ND	240	109	40 - 140
3&4-Methylphenol	430	ND	430	99	40 - 140
3,3'-Dichlorobenzidine	220	ND	260	121	40 - 140
3-Methylcholanthrene	220	ND	250	115	40 - 140
3-Nitroaniline	220	ND	210	98	40 - 140
4,6-Dinitro-2-methylphenol	220	ND	200	94	40 - 140
4-Bromophenyl-phenylether	220	ND	230	108	40 - 140
4-Chloro-3-methylphenol	220	ND	220	100	40 - 103
4-Chloroaniline	220	ND	190	87	40 - 140
4-Chlorophenyl-phenylether	220	ND	230	108	40 - 140
4-Nitroaniline	220	ND	220	100	40 - 140
4-Nitrophenol	220	ND	220	101	40 - 114
4-nitroquinoline-1-oxide	220	ND	250	117	40 - 140
Acenaphthene	220	ND	230	105	40 - 137
Acenaphthylene	220	ND	230	105	40 - 140
Acetophenone	220	ND	230	106	40 - 140
Aniline	220	ND	170	78	40 - 140
Anthracene	220	ND	230	104	40 - 140
Aramite	220	ND	240	113	40 - 140
Azobenzene	220	ND	210	98	40 - 140
Benzidine	220	ND	ND	0	40 - 140
Benzo(a)anthracene	220	ND	240	110	40 - 140
Benzo(a)pyrene	220	ND	240	111	40 - 140

Benzo(b)fluoranthene	220	ND	270	125	40 - 140
Benzo(g,h,i)perylene	220	ND	170	76	40 - 140
Benzo(k)fluoranthene	220	ND	230	107	40 - 140
Benzoic acid	220	ND	240	110	40 - 140
Benzyl alcohol	220	ND	210	97	40 - 140
Bis(2-Chloroethyl)ether	220	ND	220	100	40 - 140
Bis(2-ethylhexyl)phthalate	220	ND	270	126	40 - 140
Butylbenzylphthalate	220	ND	280	128	40 - 140
Carbazole	220	ND	240	112	40 - 140
Chlorobenzilate	220	ND	270	126	40 - 140
Chrysene	220	ND	230	106	40 - 140
Di-n-butylphthalate	220	ND	260	122	40 - 140
Di-n-octyl phthalate	220	ND	290	133	40 - 140
Dibenz(a,h)anthracene	220	ND	200	90	40 - 140
Dibenzofuran	220	ND	230	105	40 - 140
Diethylphthalate	220	ND	240	109	40 - 140
Dimethyl phthalate	220	ND	240	109	40 - 140
Dinoseb	220	ND	200	94	40 - 140
Ethyl methanesulfonate	220	ND	200	94	40 - 140
Fluoranthene	220	ND	230	107	40 - 140
Fluorene	220	ND	230	107	40 - 140
Hexachlorobenzene	220	ND	230	107	40 - 140
Hexachlorobutadiene	220	ND	240	111	40 - 140
Hexachlorocyclopentadiene	220	ND	170	80	40 - 140
Hexachloroethane	220	ND	220	102	40 - 140
Hexachloropropene	220	ND	220	102	40 - 140
Indeno(1,2,3-cd)pyrene	220	ND	220	101	40 - 140
Isodrin	220	ND	240	110	40 - 140
Isophorone	220	ND	220	102	40 - 140
Isosafrole	220	ND	230	108	40 - 140
Kepone	220	ND	200	94	40 - 140
Methyl methanesulfonate	220	ND	140	64	40 - 140
N-Nitrosodiphenylamine	220	ND	230	108	40 - 140
N-nitroso-di-n-propylamine	220	ND	210	99	40 - 126
N-nitrosodimethylamine	220	ND	190	89	40 - 140
Naphthalene	220	ND	220	103	40 - 140
Nitrobenzene	220	ND	220	103	40 - 140
Pentachlorobenzene	220	ND	230	107	40 - 140
Pentachloronitrobenzene	220	ND	230	106	40 - 140
Pentachlorophenol	220	ND	130	61	40 - 109
Phenacetin	220	ND	270	125	40 - 140
Phenanthrene	220	ND	230	106	40 - 140
Phenol	220	ND	190	89	40 - 90
Pyrene	220	ND	240	111	40 - 142
Pyridine	220	ND	200	90	40 - 140
Safrole	220	ND	230	104	40 - 140
bis(-2-Chloroethoxy)methane	220	ND	220	103	40 - 140

Comments:

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

**Laboratory Duplicate Results**

Former Bendix Property - Greenville, MA

Sample ID: AB12641

PARAMETER	SAMPLE RESULT mg/Kg	SAMPLE DUPLICATE RESULT mg/Kg	PRECISION RPD %	QC LIMITS
1,2,4,5-Tetrachlorobenzene	ND	ND	ND	50
1,2,4-Trichlorobenzene	ND	ND	ND	50
1,2-Dichlorobenzene	ND	ND	ND	50
1,3-Dichlorobenzene	ND	ND	ND	50
1,3-Dinitrobenzene	ND	ND	ND	50
1,4-Dichlorobenzene	ND	ND	ND	50
1,4-Naphthoquinone	ND	ND	ND	50
1-Methylnaphthalene	ND	ND	ND	50
2,2'-oxybis(1-chloropropane)	ND	ND	ND	50
2,3,4,6-Tetrachlorophenol	ND	ND	ND	50
2,4,5-Trichlorophenol	ND	ND	ND	50
2,4,6-Trichlorophenol	ND	ND	ND	50
2,4-Dichlorophenol	ND	ND	ND	50
2,4-Dinitrophenol	ND	ND	ND	50
2,4-Dinitrotoluene	ND	ND	ND	50
2,4-dimethylphenol	ND	ND	ND	50
2,6-Dichlorophenol	ND	ND	ND	50
2,6-Dinitrotoluene	ND	ND	ND	50
2-Chloronaphthalene	ND	ND	ND	50
2-Chlorophenol	ND	ND	ND	50
2-Methylnaphthalene	ND	ND	ND	50
2-Methylphenol	ND	ND	ND	50
2-Nitroaniline	ND	ND	ND	50
2-Nitrophenol	ND	ND	ND	50
3&4-Methylphenol	ND	ND	ND	50
3,3'-Dichlorobenzidine	ND	ND	ND	50
3-Methylcholanthrene	ND	ND	ND	50
3-Nitroaniline	ND	ND	ND	50
4,6-Dinitro-2-methylphenol	ND	ND	ND	50
4-Bromophenyl-phenylether	ND	ND	ND	50
4-Chloro-3-methylphenol	ND	ND	ND	50
4-Chloroaniline	ND	ND	ND	50
4-Chlorophenyl-phenylether	ND	ND	ND	50
4-Nitroaniline	ND	ND	ND	50
4-Nitrophenol	ND	ND	ND	50
4-nitroquinoline-1-oxide	ND	ND	ND	50
Acenaphthene	ND	ND	ND	50
Acenaphthylene	ND	ND	ND	50
Acetophenone	ND	ND	ND	50
Aniline	ND	ND	ND	50
Anthracene	ND	ND	ND	50
Aramite	ND	ND	ND	50
Azobenzene	ND	ND	ND	50
Benzidine	ND	ND	ND	50
Benzo(a)anthracene	ND	ND	ND	50
Benzo(a)pyrene	ND	ND	ND	50
Benzo(b)fluoranthene	ND	ND	ND	50
Benzo(g,h,i)perylene	ND	ND	ND	50
Benzo(k)fluoranthene	ND	ND	ND	50
Benzoic acid	ND	ND	ND	50



Benzyl alcohol	ND	ND	ND	50
Bis(2-Chloroethyl)ether	ND	ND	ND	50
Bis(2-ethylhexyl)phthalate	ND	ND	ND	50
Butylbenzylphthalate	ND	ND	ND	50
Carbazole	ND	ND	ND	50
Chlorobenzilate	ND	ND	ND	50
Chrysene	ND	ND	ND	50
Di-n-butylphthalate	ND	ND	ND	50
Di-n-octyl phthalate	ND	ND	ND	50
Dibenz(a,h)anthracene	ND	ND	ND	50
Dibenzofuran	ND	ND	ND	50
Diethylphthalate	ND	ND	ND	50
Dimethyl phthalate	ND	ND	ND	50
Dinoseb	ND	ND	ND	50
Ethyl methanesulfonate	ND	ND	ND	50
Fluoranthene	ND	ND	ND	50
Fluorene	ND	ND	ND	50
Hexachlorobenzene	ND	ND	ND	50
Hexachlorobutadiene	ND	ND	ND	50
Hexachlorocyclopentadiene	ND	ND	ND	50
Hexachloroethane	ND	ND	ND	50
Hexachloropropene	ND	ND	ND	50
Indeno(1,2,3-cd)pyrene	ND	ND	ND	50
Isodrin	ND	ND	ND	50
Isophorone	ND	ND	ND	50
Isosafrole	ND	ND	ND	50
Kepone	ND	ND	ND	50
Methyl methanesulfonate	ND	ND	ND	50
N-Nitrosodiphenylamine	ND	ND	ND	50
N-nitroso-di-n-propylamine	ND	ND	ND	50
N-nitrosodimethylamine	ND	ND	ND	50
Naphthalene	ND	ND	ND	50
Nitrobenzene	ND	ND	ND	50
Pentachlorobenzene	ND	ND	ND	50
Pentachloronitrobenzene	ND	ND	ND	50
Pentachlorophenol	ND	ND	ND	50
Phenacetin	ND	ND	ND	50
Phenanthrene	ND	ND	ND	50
Phenol	ND	ND	ND	50
Pyrene	ND	ND	ND	50
Pyridine	ND	ND	ND	50
Safrole	ND	ND	ND	50
bis(-2-Chloroethoxy)methane	ND	ND	ND	50

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

**Laboratory Fortified Blank (LFB) Results**

Former Bendix Property - Greenville, MA

PARAMETER	LFB AMOUNT SPIKED mg/Kg	LFB RESULT mg/Kg	LFB RECOVERY %	QC LIMITS %
1,2,4,5-Tetrachlorobenzene	430	470	110	40 - 160
1,2,4-Trichlorobenzene	430	490	110	40 - 160
1,2-Dichlorobenzene	430	470	110	40 - 160
1,3-Dichlorobenzene	430	480	110	40 - 160
1,3-Dinitrobenzene	430	460	110	40 - 160
1,4-Dichlorobenzene	430	480	110	40 - 160
1,4-Naphthoquinone	430	330	76	40 - 160
1-Methylnaphthalene	430	470	110	40 - 160
2,2'-oxybis(1-chloropropane)	430	470	110	40 - 160
2,3,4,6-Tetrachlorophenol	430	480	110	40 - 160
2,4,5-Trichlorophenol	430	450	110	40 - 160
2,4,6-Trichlorophenol	430	460	110	40 - 160
2,4-Dichlorophenol	430	460	110	40 - 160
2,4-Dinitrophenol	430	400	93	40 - 160
2,4-Dinitrotoluene	430	490	110	40 - 160
2,4-dimethylphenol	430	210	49	40 - 160
2,6-Dichlorophenol	430	460	110	40 - 160
2,6-Dinitrotoluene	430	480	110	40 - 160
2-Chloronaphthalene	430	460	110	40 - 160
2-Chlorophenol	430	470	110	40 - 160
2-Methylnaphthalene	430	490	110	40 - 160
2-Methylphenol	430	420	97	40 - 160
2-Nitroaniline	430	480	110	40 - 160
2-Nitrophenol	430	470	110	40 - 160
3&4-Methylphenol	860	860	100	40 - 160
3,3'-Dichlorobenzidine	430	480	110	40 - 160
3-Methylcholanthrene	430	430	100	40 - 160
3-Nitroaniline	430	420	98	40 - 160
4,6-Dinitro-2-methylphenol	430	370	87	40 - 160
4-Bromophenyl-phenylether	430	480	110	40 - 160
4-Chloro-3-methylphenol	430	460	110	40 - 160
4-Chloroaniline	430	370	86	40 - 160
4-Chlorophenyl-phenylether	430	500	120	40 - 160
4-Nitroaniline	430	410	95	40 - 160
4-Nitrophenol	430	440	100	40 - 160
4-nitroquinoline-1-oxide	430	350	81	40 - 160
Acenaphthene	430	470	110	40 - 160
Acenaphthylene	430	470	110	40 - 160
Acetophenone	430	490	110	40 - 160
Aniline	430	320	74	40 - 160
Anthracene	430	470	110	40 - 160
Aramite	430	420	98	40 - 160
Azobenzene	430	450	100	40 - 160
Benzidine	430	ND	ND	40 - 160
Benzo(a)anthracene	430	480	110	40 - 160
Benzo(a)pyrene	430	470	110	40 - 160
Benzo(b)fluoranthene	430	510	120	40 - 160
Benzo(g,h,i)perylene	430	320	73	40 - 160

Benzo(k)fluoranthene	430	530	120	40 - 160
Benzoic acid	430	490	110	40 - 160
Benzyl alcohol	430	460	110	40 - 160
Bis(2-Chloroethyl)ether	430	480	110	40 - 160
Bis(2-ethylhexyl)phthalate	430	500	120	40 - 160
Butylbenzylphthalate	430	500	120	40 - 160
Carbazole	430	490	110	40 - 160
Chlorobenzilate	430	490	110	40 - 160
Chrysene	430	470	110	40 - 160
Di-n-butylphthalate	430	510	120	40 - 160
Di-n-octyl phthalate	430	530	120	40 - 160
Dibenz(a,h)anthracene	430	340	78	40 - 160
Dibenzofuran	430	490	110	40 - 160
Diethylphthalate	430	500	120	40 - 160
Dimethyl phthalate	430	500	120	40 - 160
Dinoseb	430	350	81	40 - 160
Ethyl methanesulfonate	430	470	110	40 - 160
Fluoranthene	430	490	110	40 - 160
Fluorene	430	490	110	40 - 160
Hexachlorobenzene	430	470	110	40 - 160
Hexachlorobutadiene	430	500	120	40 - 160
Hexachlorocyclopentadiene	430	300	70	40 - 160
Hexachloroethane	430	450	100	40 - 160
Hexachloropropene	430	440	100	40 - 160
Indeno(1,2,3-cd)pyrene	430	440	100	40 - 160
Isodrin	430	490	110	40 - 160
Isophorone	430	470	110	40 - 160
Isosafrole	430	490	110	40 - 160
Kepone	430	360	84	40 - 160
Methyl methanesulfonate	430	320	75	40 - 160
N-Nitrosodiphenylamine	430	450	100	40 - 160
N-nitroso-di-n-propylamine	430	470	110	40 - 160
N-nitrosodimethylamine	430	430	100	40 - 160
Naphthalene	430	480	110	40 - 160
Nitrobenzene	430	490	110	40 - 160
Pentachlorobenzene	430	480	110	40 - 160
Pentachloronitrobenzene	430	450	110	40 - 160
Pentachlorophenol	430	450	100	40 - 160
Phenacetin	430	500	120	40 - 160
Phenanthrene	430	480	110	40 - 160
Phenol	430	460	110	40 - 160
Pyrene	430	450	110	40 - 160
Pyridine	430	410	94	40 - 160
Safrole	430	470	110	40 - 160
bis(-2-Chloroethoxy)methane	430	490	110	40 - 160

Comments:

### Samplers:

Contact Phone: 978-621-1202

CarrierName: Hand Delivered

Special Instructions: Email results to OSC Tom Hatzopoulos.	SAMPLES TRANSFERRED FROM
	CHAIN OF CUSTODY #

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