DATA SUMMARY PACKAGE FOR

TRC ENVIRONMENTAL
WANNALANCIT MILLS
SUITE 200
650 SUFFOLK ST
LOWELL, MA 01854

ANALYTICAL METHOD:

EPA METHOD 8082

DATE: March 10, 2009

LRF: 09020118

PROVIDED BY : NORTHEAST ANALYTICAL, INC.
2190 TECHNOLOGY DRIVE
SCHENECTADY, NEW YORK 12308
518-346-4592

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Case Narrative

March 19, 2009

CASE NARRATIVE

This data package (NEA SDG ID: 09020118) consists of 17 soil samples received on 02/18/2009. The samples are from Project Name: CITY OF NEW BEDFORD-115058.

This sample delivery group consists of the following samples:

Lab Sample ID	Client ID	Collection Date
AM01499	SB-351 (0-1)	02/16/2009 08:50
AM01500	SB-351 (1-3)	02/16/2009 09:00
AM01501	SB-351 (3.5)	02/16/2009 09:10
AM01502	SB-351 (7)	02/16/2009 09:15
AM01503	SB-351 (10)*	02/16/2009 09:20
AM01504	SB-352 (0-1)	02/16/2009 09:30
AM01505	SB-352 (1-2.5)	02/16/2009 09:40
AM01506	SB-352 (3.5)	02/16/2009 09:50
AM01507	SB-352 (6.5)	02/16/2009 09:55
AM01508	SB-353 (0-1)	02/16/2009 10:15
AM01509	SB-353 (4)	02/16/2009 10:35
AM01510	SB-353 (7.5)*	02/16/2009 10:40
AM01511	SB-353 (5.5)	02/16/2009 10:45
AM01512	SB-354 (0-1)	02/16/2009 11:00
AM01513	SB-354 (1-2.5)	02/16/2009 11:10
AM01514	SB-354 (3-4)	02/16/2009 11:15
AM01515	SB-D1-4	02/16/2009 12:15
AM01516	SB-354 (8)	02/16/2009 11:25
AM01517	SB-354 (10)*	02/16/2009 11:35
AM01518	SB-355 (0-1)	02/16/2009 11:50

*Indicates on hold per client request.

Sample Delivery and Receipt Conditions

(1.) All samples were delivered to the laboratory via FEDEX delivery service on 02/18/2009.

(2.) All samples were received at the laboratory intact and within holding times.

(3.) The following cooler temperature was recorded at sample receipt: 0.8 degrees Celsius. Please see Chain of Custody for details.

PCB Aroclor Analysis

Analysis for PCB Aroclors was performed by method SW-846 8082A using a dual column GC system. Samples were extracted by Soxhlet Extraction Method (EPA - Method 3540C). The following technical and administrative items were noted for the analysis:

(1.) The percent recoveries for the DCBP and TCMX surrogates were diluted out for several quality control samples (NEA ID: AM01509M, AM01509K) due to the high concentration of PCB in the samples. Please see associated Form 2 for details.

Qualifier Summary

(1.) U-Denotes analyte not observed at a concentration greater than the MDL.

Respectfully submitted,

Christina Braidwood
Quality Assurance Manager

S:\Lims Data\0902\09020118\Package\CN_09020118_DCM_Rev00.doc

Sample Chain Of Custody

CHAIN OF CUSTODY RECORD

PAGE 1 OF 5

NORTHEAST ANALYTICAL, INC.
2190 Technology Drive, Schenectady, NY 12308
Telephone (518) 346-4592 Fax (518) 381-6055
www.nealab.com information @nealab.com

LRF # <09020118P1>
090201181

DISPOSAL REQUIREMENTS: (To be filled in by Client)
- ○ RETURN TO CLIENT
- ● DISPOSAL BY NORTHEAST ANALYTICAL
- ● ARCHIVAL BY NORTHEAST ANALYTICAL

Additional charges incurred for disposal (if hazardous) or archival. Call for details.

CLIENT (REPORTS TO BE SENT TO): TRC
PROJECT#/PROJECT NAME: 115058
PROJECT MANAGER: David Sullivan
PROJECT LOCATION (CITY/STATE) ADDRESS: City of New Bedford
PHONE: (978) - 656 - 3565
SAMPLED BY: (Please Print) C. Foster / K. Kitchin
REQUIRED TURN AROUND TIME: 5 day (TRC standard)
SAMPLING FIRM: 650 Suffolk Street Lowell MA, 01854
NAME OF COURIER (IF USED): Fedex
Data Report: ☒ CLP* ☐ Certificates Only
ELECTRONIC RESULTS FORMAT: .PDF ☐ EXCEL (.CSV) ☒
E-MAIL ADDRESS: dsullivan@trcsolutions.com
FAXED RESULTS ☐
FAX #:

ENTER ANALYSIS AND METHOD NUMBER REQUESTED

PRESERVATIVE CODE	Ice							
BOTTLE TYPE:	Glass							
BOTTLE SIZE:	8 oz							

PRESERVATIVE KEY: 0 - NONE; 1 - HCL; 2 - HNO3; 3 - H2SO4; 4 - NaOH; 5 - Zn. Acetate; 6 - MeOH; 7 - NaHSO4; 8 - Other ____

SAMPLE ID	DATE	TIME	MATRIX	GRAB/ COMP	LAB SAMPLE ID (NEA USE ONLY)	NUMBER OF CONTAINERS	PCBs (8082)	PCB Homologs						REMARKS:
SB-351 (0-1)	2/16/09	0850	Soil	Grab	AM01499	1	X							
SB-351 (1-3)	2/16/09	0900	Soil	Grab	AM01500	1	X							
SB-351 (3.5)	2/16/09	0910	Soil	Grab	AM01501	1	X							
SB-351 (7)	2/16/09	0915	Soil	Grab	AM01502	1	X							
SB-351 (10)	2/16/09	0920	Soil	Grab	AM01503	1	X							
SB-352 (0-1)	2/16/09	0930	Soil	Grab	AM01504	1	X							HOLD
SB-352 (1-2.5)	2/16/09	0940	Soil	Grab	AM01505	1	X							
SB-352 (3.5)	2/16/09	0950	Soil	Grab	AM01506	1	X							
SB-352 (6.5)	2/16/09	0955	Soil	Grab	AM01507	1	X							
SB-353 (0-1)	2/16/09	1015	Soil	Grab	AM01508	1	X							

AMBIENT OR CHILLED: TEMP: 0.8
COC TAPE: (Y) N
RECEIVED BROKEN OR LEAKING: Y (N)
COC DISCREPANCIES: Y (N)
PROPERLY PRESERVED: (Y) N
RECVD W/I HOLDING TIMES: (Y) N
OTHER NOTES:

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
SIGNATURE: 2/17/09	SIGNATURE: A. Moore	SIGNATURE	SIGNATURE	SIGNATURE	SIGNATURE
PRINTED NAME	PRINTED NAME: A. MOORE	PRINTED NAME	PRINTED NAME	PRINTED NAME	PRINTED NAME
COMPANY	COMPANY: NEA	COMPANY	COMPANY	COMPANY	COMPANY
DATE/TIME	DATE/TIME: 2/18/09 1109	DATE/TIME	DATE/TIME	DATE/TIME	DATE/TIME

* CLP LIKE DATA PACKAGE ADDITIONAL COST

CHAIN OF CUSTODY RECORD

PAGE 2 OF 5

NORTHEAST ANALYTICAL, INC.
2190 Technology Drive, Schenectady, NY 12308
Telephone (518) 346-4592 Fax (518) 381-6055
www.nealab.com information @nealab.com

LRF # <09020118P2>
090201182

DISPOSAL REQUIREMENTS: (To be filled in by Client)
- ○ RETURN TO CLIENT
- ● DISPOSAL BY NORTHEAST ANALYTICAL
- ● ARCHIVAL BY NORTHEAST ANALYTICAL

Additional charges incurred for disposal (if hazardous) or archival. Call for details.

CLIENT (REPORTS TO BE SENT TO): TRC

PROJECT#/PROJECT NAME: 115058

PROJECT MANAGER: David Sullivan

PROJECT LOCATION (CITY/STATE) ADDRESS: City of New Bedford

PHONE: (978) - 656 - 3565

SAMPLED BY: (Please Print) C. Foster / K. Kotkin

REQUIRED TURN AROUND TIME: 5 day (TRC standard)

SAMPLING FIRM: 650 Suffolk Street Lowell MA, 01854

NAME OF COURIER (IF USED): Fedex

Data Report: ☒ CLP* ☐ Certificates Only

ELECTRONIC RESULTS FORMAT: .PDF ☐ EXCEL (.CSV) ☒

E-MAIL ADDRESS: dsullivan@trcsolutions.com

FAXED RESULTS ☐ FAX #:

ENTER ANALYSIS AND METHOD NUMBER REQUESTED

PRESERVATIVE CODE													
BOTTLE TYPE:													
BOTTLE SIZE:													
SAMPLE ID	DATE	TIME	MATRIX	GRAB/ COMP	LAB SAMPLE ID (NEA USE ONLY)	NUMBER OF CONTAINERS	PCBs (8082)	PCB Homologs (12)					REMARKS:
SB-353 (4)	2/16/09	1035	Soil	Grab	AM01509	1	X						MS/MSD @ SB-353(4)
SB-353 (7.5)	2/16/09	1040	Soil	Grab	AM01510	1	X						HOLD
SB-353 (5.5)	2/16/09	1045	Soil	Grab	AM01511	1	X						
SB-354 (0-1)	2/16/09	1100	Soil	Grab	AM01512	1	X						
SB-354 (1-2.5)	2/16/09	1110	Soil	Grab	AM01513	1	X						
SB-354 (3-4)	2/16/09	1115	Soil	Grab	AM01514	1	X						
SB-D1-4	2/16/09	1215	Soil	Grab	AM01515	1	X						
SB-354 (8)	2/16/09	1125	Soil	Grab	AM01516	1	X						
SB-354 (10)	2/16/09	1135	Soil	Grab	AM01517	1	X						HOLD
SB-355 (0-1)	2/16/09	1150	Soil	Grab	AM01518	1	X						

PRESERVATIVE KEY
0 - NONE
1 - HCL
2 - HNO3
3 - H2SO4
4 - NaOH
5 - Zn. Acetate
6 - MeOH
7 - NaHSO4
8 - Other _____

AMBIENT OR CHILLED: TEMP: 0.8 COC TAPE: (Y) N PROPERLY PRESERVED: (Y) N OTHER NOTES:

RECEIVED BROKEN OR LEAKING: Y (N) COC DISCREPANCIES: Y (N) RECVD W/I HOLDING TIMES: (Y) N

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
SIGNATURE: 2/17/09	SIGNATURE:	SIGNATURE	SIGNATURE	SIGNATURE	SIGNATURE
PRINTED NAME	PRINTED NAME: A. MOORE	PRINTED NAME	PRINTED NAME	PRINTED NAME	PRINTED NAME
COMPANY	COMPANY: NEA	COMPANY	COMPANY	COMPANY	COMPANY
DATE/TIME	DATE/TIME: 2/18/09 1109	DATE/TIME	DATE/TIME	DATE/TIME	DATE/TIME

* CLP LIKE DATA PACKAGE ADDITIONAL COST

Internal Sample Tracking Record

PCB SOLID SCREEN SHEET

Batch ID: 7280 **Prepared by: Wayne Reid**

NEA Sample ID	Alt Sample ID	Matrix	Prep Date	Wet Weight (g or mL)	Percent Solids	Dry Weight (g or mL)	Set Volume (mL)	Screen Dilution	Screen Result	Dilution Sequence	Final Multiplier
PBLK-30	AM01509B	Soil	02/19/09	10.02	N/A	10.020	25	25	0.00911557	NA	25x
LCS-30	AM01509L	Soil	02/19/09	10.118	N/A	10.118	25	25	0.61275082	NA	25x
09020118-01	AM01499	Soil	02/19/09	10.444	78.1	8.1568	25	250	0.00659022	NA	25x
09020118-02	AM01500	Soil	02/19/09	10.214	78.6	8.0282	25	250	0.01455318	NA	25x
09020118-03	AM01501	Soil	02/19/09	10.021	74.2	7.4356	25	250	0.01176963	NA	25x
09020118-04	AM01502	Soil	02/19/09	10.010	81.0	8.1081	25	250	0.01713092	NA	25x
09020118-06	AM01504	Soil	02/19/09	10.144	75.1	7.6181	25	250	0.01407965	NA	25x
09020118-07	AM01505	Soil	02/19/09	10.456	84.8	8.8667	25	250	0.02475716	NA	25x
09020118-08	AM01506	Soil	02/19/09	10.355	73.5	7.6109	25	250	0.01272755	NA	25x
09020118-09	AM01507	Soil	02/19/09	10.345	86.6	8.9588	25	250	0.02790677	NA	25x
09020118-10	AM01508	Soil	02/19/09	10.092	77.4	7.8112	25	250	0.00737091	NA	25x
09020118-11	AM01509	Soil	02/19/09	10.364	89.8	9.3069	25	250	0.00901969	NA	25x
09020118-11MS	AM01509M	Soil	02/19/09	10.582	89.8	9.5026	25	250	0.55473644	1>10	250x
09020118-11MSD	AM01509K	Soil	02/19/09	10.553	89.8	9.4766	25	250	0.59862292	1>10	250x
09020118-13	AM01511	Soil	02/19/09	10.101	20.1	2.0303	25	250	0.01087522	NA	25x
09020118-14	AM01512	Soil	02/19/09	10.502	77.3	8.1180	25	250	0.01404593	NA	25x
09020118-15	AM01513	Soil	02/19/09	10.492	85.7	8.9916	25	250	0.00845709	NA	25x
09020118-16	AM01514	Soil	02/19/09	10.141	69.9	7.0886	25	250	0.02719679	NA	25x
09020118-17	AM01515	Soil	02/19/09	10.142	64.2	6.5112	25	250	0.00273316	NA	25x
09020118-18	AM01516	Soil	02/19/09	10.123	80.6	8.1591	25	250	0.01367832	NA	25x
09020118-20	AM01518	Soil	02/19/09	10.176	78.7	8.0085	25	250	0.00811278	NA	25x

Solvent, Surrogate, Spike, and Acid Information B = Blank, L = Lab Control Spike, LD = Lab Control Spike Duplicate, S = Sample, D = Duplicate, M = Matrix Spike, K = Matrix Spike Duplicate

Item	Lot Number	Amount (uL)	Conc (ug/mL)	B	L	LD	S	D	M	K
TBA	060308MLB1P148A	NA	NA	b	b	¨	b	¨	b	b
Sulfuric Acid (Main Lab)	E49039	NA	NA	b	b	¨	b	¨	b	b
Acetone (Dewar)CURRENT	CX858	NA		b	b	¨	b	¨	b	b
10% Florisil (Main Lab)	110308MLB1P164A	NA		b	b	¨	b	¨	b	b
Aroclor 1242 @ 12.5PPM SPIKE	121608B026P101A	1000	12.5	¨	b	¨	¨	¨	¨	¨
Aroclor 1242 @ 100 PPM in Hexane	121908B26P104A	1000	100	¨	¨	¨	¨	¨	b	b
Hexane (Dewar) CURRENT	CY382	NA		b	b	¨	b	¨	b	b
0.50PPM TCMX/5.0PPM DCBP in Hexane	012209B026P150B1-10	500	0.500/5.0	b	b	¨	b	¨	b	b

COMMENTS: _____

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

PCB SOLID EXTRACTION LOG

Prep Date: 02/19/09 **Batch ID: 7280**

Initial for required Clean Up Steps

	Prep ID	NEA Sample ID	Alt Sample ID	Matrix	pH	Analysis Required	Extract Type / Unit	Cell Num	Sample Amount (g or mL)	Extract Time On - 1	Extract Time Off - 1	Extract Time On - 2	Extract Time Off - 2	CAP Date Acid Cleaned (MM/DD)	CAP Date TBA Cleaned (MM/DD)	CAP Date Florisil Shake (MM/DD)	Date Hg Shake (MM/DD)	Final Ext. Vol (mL)	Date Conc (MM/DD)	Comments
1	72902	PBLK-30	AM01509B	Soil		E PCB S	SOX		10.02	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
2	72904	LCS-30	AM01509L	Soil		E PCB S	SOX		10.118	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
3	72885	09020118-01	AM01499	Soil		E PCB S	SOX		10.444	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
4	72886	09020118-02	AM01500	Soil		E PCB S	SOX		10.214	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
5	72887	09020118-03	AM01501	Soil		E PCB S	SOX		10.021	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
6	72888	09020118-04	AM01502	Soil		E PCB S	SOX		10.010	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
7	72889	09020118-06	AM01504	Soil		E PCB S	SOX		10.144	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
8	72890	09020118-07	AM01505	Soil		E PCB S	SOX		10.456	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
9	72891	09020118-08	AM01506	Soil		E PCB S	SOX		10.355	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
10	72892	09020118-09	AM01507	Soil		E PCB S	SOX		10.345	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
11	72893	09020118-10	AM01508	Soil		E PCB S	SOX		10.092	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
12	72894	09020118-11	AM01509	Soil		E PCB S	SOX		10.364	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
13	72905	09020118-11MS	AM01509M	Soil		E PCB S	SOX		10.582	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
14	72906	09020118-11MSD	AM01509K	Soil		E PCB S	SOX		10.553	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
15	72895	09020118-13	AM01511	Soil		E PCB S	SOX		10.101	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
16	72896	09020118-14	AM01512	Soil		E PCB S	SOX		10.502	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
17	72897	09020118-15	AM01513	Soil		E PCB S	SOX		10.492	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
18	72898	09020118-16	AM01514	Soil		E PCB S	SOX		10.141	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
19	72899	09020118-17	AM01515	Soil		E PCB S	SOX		10.142	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
20	72900	09020118-18	AM01516	Soil		E PCB S	SOX		10.123	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	
21	72901	09020118-20	AM01518	Soil		E PCB S	SOX		10.176	14:30	08:30	NA	NA	02/20	02/20	02/20	NA	25	02/20	

Solvent, Surrogate, Spike, and Acid Information

Item	Lot Number	Amount (uL)	Conc (ug/mL)	B	L	LD	S	D	M	K
TBA	060308MLB1P148A	NA	NA	b	b	¨	b	¨	b	b
Sulfuric Acid (Main Lab)	E49039	NA	NA	b	b	¨	b	¨	b	b
Acetone (Dewar)CURRENT	CX858	NA		b	b	¨	b	¨	b	b
10% Florisil (Main Lab)	110308MLB1P164A	NA		b	b	¨	b	¨	b	b
Aroclor 1242 @ 12.5PPM SPIKE	121608B026P101A	1000	12.5	¨	b	¨	¨	¨	¨	¨
Aroclor 1242 @ 100 PPM in Hexane	121908B26P104A	1000	100	¨	¨	¨	¨	¨	b	b
Hexane (Dewar) CURRENT	CY382	NA		b	b	¨	b	¨	b	b
0.50PPM TCMX/5.0PPM DCBP in Hexane	012209B026P150B1-10	500	0.500/5.0	b	b	¨	b	¨	b	b

SPIKED BY: Wayne Reid

SIGNATURE: Wayne Reid

WITNESSED BY: Matthew Herritt

SIGNATURE: Matthew Herritt

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

Surrogate % Recovery Summary

2F-1
PCB SURROGATE RECOVERY

Laboratory Name: Northeast Analytical, Inc. SDG: 09020118

ELAP ID No: 11078

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

GC Column (2): PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

LRF ID	LAB SAMPLE ID	LAB FILE ID	SURR 1 (Col 1) % REC #	SURR 2 (Col 1) % REC #	SURR 1 (Col 2) % REC #	SURR 2 (Col 2) % REC #	OTHER (1)	OTHER (2)	TOTAL OUT
PBLK-30	AM01509B	GC18F-814-11	93.1	98.4					0
PBLK-30	AM01509B	GC18B-789-11			89.4	87.8			0
LCS-30	AM01509L	GC18F-814-12	94.8	95.9					0
LCS-30	AM01509L	GC18B-789-12			88.9	85.0			0
09020118-01	AM01499	GC18F-814-13	94.9	95.8					0
09020118-01	AM01499	GC18B-789-13			89.8	85.5			0
09020118-02	AM01500	GC18F-814-14	85.8	90.4					0
09020118-02	AM01500	GC18B-789-14			90.2	88.4			0
09020118-03	AM01501	GC18F-814-15	92.1	88.1					0
09020118-03	AM01501	GC18B-789-15			88.2	87.0			0
09020118-04	AM01502	GC18F-814-16	93.8	97.7					0
09020118-04	AM01502	GC18B-789-16			89.8	85.8			0
09020118-06	AM01504	GC18F-814-17	96.6	97.9					0
09020118-06	AM01504	GC18B-789-17			87.7	88.3			0
09020118-07	AM01505	GC18F-814-18	92.0	96.8					0
09020118-07	AM01505	GC18B-789-18			88.4	87.3			0
09020118-08	AM01506	GC18F-814-19	94.1	98.2					0
09020118-08	AM01506	GC18B-789-19			91.6	90.9			0
09020118-09	AM01507	GC18F-814-21	93.2	97.3					0
09020118-09	AM01507	GC18B-789-21			90.5	87.8			0
09020118-10	AM01508	GC18F-814-22	94.5	92.4					0
09020118-10	AM01508	GC18B-789-22			90.2	87.7			0
09020118-11	AM01509	GC18F-814-23	89.5	91.4					0
09020118-11	AM01509	GC18B-789-23			85.7	86.2			0
09020118-13	AM01511	GC18F-814-26	88.0	84.3					0
09020118-13	AM01511	GC18B-789-26			83.5	88.4			0
09020118-14	AM01512	GC18F-814-27	101	104					0
09020118-14	AM01512	GC18B-789-27			91.9	91.6			0

Column to be used to flag recovery values

Advisory QC Limits.

SURR1 = TETRACHLORO-META-XYLENE (60-140)

SURR2 = DECACHLOROBIPHENYL (60-140)

Form II-CLP-PCB(NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

2F-1
PCB SURROGATE RECOVERY

Laboratory Name: Northeast Analytical, Inc. SDG: 09020118

ELAP ID No: 11078

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

GC Column (2): PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

LRF ID	LAB SAMPLE ID	LAB FILE ID	SURR 1 (Col 1) % REC #	SURR 2 (Col 1) % REC #	SURR 1 (Col 2) % REC #	SURR 2 (Col 2) % REC #	OTHER (1)	OTHER (2)	TOTAL OUT
09020118-15	AM01513	GC18F-814-28	102	106					0
09020118-15	AM01513	GC18B-789-28			95.4	96.6			0
09020118-16	AM01514	GC18F-814-29	97.8	102					0
09020118-16	AM01514	GC18B-789-29			97.3	95.7			0
09020118-17	AM01515	GC18F-814-31	100	108					0
09020118-17	AM01515	GC18B-789-31			99.4	96.6			0
09020118-18	AM01516	GC18F-814-32	107	107					0
09020118-18	AM01516	GC18B-789-32			98.9	97.0			0
09020118-20	AM01518	GC18F-814-33	97.9	105					0
09020118-20	AM01518	GC18B-789-33			107	93.7			0
09020118-11MS	AM01509M	GC18F-814-24	106 D	75.5 D					0
09020118-11MS	AM01509M	GC18B-789-24			84.9 D	73.9 D			0
09020118-11MSD	AM01509K	GC18F-814-25	106 D	92.0 D					0
09020118-11MSD	AM01509K	GC18B-789-25			82.8 D	78.4 D			0

Column to be used to flag recovery values

	Advisory QC Limits.
SURR1 = TETRACHLORO-META-XYLENE	(60-140)
SURR2 = DECACHLOROBIPHENYL	(60-140)

Form II-CLP-PCB(NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

LCS Summary

3F-2
LABORATORY CONTROL SPIKE (LCS) RECOVERY

Laboratory Name: Northeast Analytical, Inc.

ELAP ID No: 11078

SDG No: 09020118

LCS ID: LCS-30

Blank Sample ID: PBLK-30

LCS File ID: GC18F-814-12

Method Blank File ID: GC18F-814-11

LCS Inj Date: 02/23/2009 22:37:20

Method Blank Inj Date: 02/23/2009 22:04:52

LCS NEA ID No: AM01509L

Method Blank NEA ID No: AM01509B

COMPOUND	SPIKE ADDED (ug/g)	LCS CONCENTRATION (ug/g)	LCS PERCENT RECOVERY #	QC LIMITS[1] PERCENT RECOVERY
Aroclor 1242	1.24	1.26	102	70.0-130

Column to be used to flag recovery values

[1]QC Limits based upon laboratory defaults.

* Values outside of QC limits

Spike Recovery: 0 out of 1 outside limits.

COMMENTS:

Form III-CLP-PCB (NEA)

Nea Lims Version : 4.4.2.7

3F-2
LABORATORY CONTROL SPIKE (LCS) RECOVERY

Laboratory Name: Northeast Analytical, Inc.

ELAP ID No: 11078

SDG No: 09020118

LCS ID: LCS-30

Blank Sample ID: PBLK-30

LCS File ID: GC18B-789-12

Method Blank File ID: GC18B-789-11

LCS Inj Date: 02/23/2009 22:37:24

Method Blank Inj Date: 02/23/2009 22:04:56

LCS NEA ID No: AM01509L

Method Blank NEA ID No: AM01509B

COMPOUND	SPIKE ADDED (ug/g)	LCS CONCENTRATION (ug/g)	LCS PERCENT RECOVERY #	QC LIMITS[1] PERCENT RECOVERY
Aroclor 1242	1.24	1.15	93.3	70.0-130

Column to be used to flag recovery values

[1]QC Limits based upon laboratory defaults.

* Values outside of QC limits

Spike Recovery: 0 out of 1 outside limits.

COMMENTS:

Form III-CLP-PCB (NEA)

Nea Lims Version : 4.4.2.7

Matrix Spike/Matrix Spike Duplicate Summary

3F-1
MATRIX SPIKE (MS) / MATRIX SPIKE DUPLICATE (MSD) RECOVERY

Laboratory Name: Northeast Analytical, Inc.

ELAP ID No: 11078 SDG No: 09020118

MS LRF ID: 09020118-11MS MSD LRF ID: 09020118-11MSD Sample LRF ID: 09020118-11

MS Lab File ID: GC18F-814-24 MSD Lab File ID: GC18F-814-25 Sample File ID: GC18F-814-23

MS Sample Inj Date: 02/24/2009 05:07:02 MSD Sample Inj Date: 02/24/2009 05:39:30 Sample Inj Date: 02/24/2009 04:34:34

MS Lab Sample ID: AM01509M MSD Lab Sample ID: AM01509K Sample ID: AM01509

COMPOUND	SPIKE ADDED (ug/g)	SAMPLE CONCENTRATION (ug/g)	MS CONCENTRATION (ug/g)	MS PERCENT RECOVERY #	QC LIMITS [1] PERCENT RECOVERY
Aroclor 1242	10.5	0	11.1	105	(70.0-130)

COMPOUND	SPIKE ADDED (ug/g)	MSD CONCENTRATION (ug/g)	MSD PERCENT RECOVERY #	RPD #	QC LIMITS [1] RPD	REC
Aroclor 1242	10.6	12.1	115	9.09	20	(70.0-130)

Column to be used to flag recovery values

* Values outside of QC limits

[1] QC Limits based upon laboratory defaults.

Spike Recovery: 0 out of 2 outside limits.

RPD: 0 out of 1 outside limits.

COMMENTS:

Form III-CLP

Nea Lims Version : 4.4.2.7

3F-1
MATRIX SPIKE (MS) / MATRIX SPIKE DUPLICATE (MSD) RECOVERY

Laboratory Name: Northeast Analytical, Inc.

ELAP ID No: 11078 SDG No: 09020118

MS LRF ID: 09020118-11MS MSD LRF ID: 09020118-11MSD Sample LRF ID: 09020118-11

MS Lab File ID: GC18B-789-24 MSD Lab File ID: GC18B-789-25 Sample File ID: GC18B-789-23

MS Sample Inj Date: 02/24/2009 05:07:06 MSD Sample Inj Date: 02/24/2009 05:39:34 Sample Inj Date: 02/24/2009 04:34:38

MS Lab Sample ID: AM01509M MSD Lab Sample ID: AM01509K Sample ID: AM01509

COMPOUND	SPIKE ADDED (ug/g)	SAMPLE CONCENTRATION (ug/g)	MS CONCENTRATION (ug/g)	MS PERCENT RECOVERY #	QC LIMITS [1] PERCENT RECOVERY
Aroclor 1242	10.5	0	11.3	107	(70.0-130)

COMPOUND	SPIKE ADDED (ug/g)	MSD CONCENTRATION (ug/g)	MSD PERCENT RECOVERY #	RPD #	QC LIMITS [1] RPD	QC LIMITS [1] REC
Aroclor 1242	10.6	11.3	107	0	20	(70.0-130)

Column to be used to flag recovery values

* Values outside of QC limits

[1] QC Limits based upon laboratory defaults.

Spike Recovery: 0 out of 2 outside limits.

RPD: 0 out of 1 outside limits.

COMMENTS:

Form III-CLP

Nea Lims Version : 4.4.2.7

Method Blank Summary

4C-1
PCB METHOD BLANK SUMMARY

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	Blank Sample ID:	PBLK-30
Matrix:	SODIUM SULFATE	Method Blank Nea ID No:	AM01509B
Instrument ID:	GC18F	Lab File ID:	GC18F-814-11
Extraction Type:	SOXHLET	Date Extracted:	02/19/2009
GC Column (1):	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	Date Analyzed:	02/23/2009
		Time Analyzed:	22:04:52

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES AND QC:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED
LCS-30(LAB CONTROL SPIKE)	AM01509L	GC18F-814-12	02/23/2009 22:37:20
SB-351 (0-1)	AM01499	GC18F-814-13	02/23/2009 23:09:48
SB-351 (1-3)	AM01500	GC18F-814-14	02/23/2009 23:42:17
SB-351 (3.5)	AM01501	GC18F-814-15	02/24/2009 00:14:46
SB-351 (7)	AM01502	GC18F-814-16	02/24/2009 00:47:14
SB-352 (0-1)	AM01504	GC18F-814-17	02/24/2009 01:19:44
SB-352 (1-2.5)	AM01505	GC18F-814-18	02/24/2009 01:52:12
SB-352 (3.5)	AM01506	GC18F-814-19	02/24/2009 02:24:40
SB-352 (6.5)	AM01507	GC18F-814-21	02/24/2009 03:29:36
SB-353 (0-1)	AM01508	GC18F-814-22	02/24/2009 04:02:05
SB-353 (4)	AM01509	GC18F-814-23	02/24/2009 04:34:34
SB-353 (4) MS	AM01509M	GC18F-814-24	02/24/2009 05:07:02
SB-353 (4) MSD	AM01509K	GC18F-814-25	02/24/2009 05:39:30
SB-353 (5.5)	AM01511	GC18F-814-26	02/24/2009 06:11:57
SB-354 (0-1)	AM01512	GC18F-814-27	02/24/2009 06:44:26
SB-354 (1-2.5)	AM01513	GC18F-814-28	02/24/2009 07:16:54
SB-354 (3-4)	AM01514	GC18F-814-29	02/24/2009 07:49:23
SB-D1-4	AM01515	GC18F-814-31	02/24/2009 08:54:21
SB-354 (8)	AM01516	GC18F-814-32	02/24/2009 09:26:50
SB-355 (0-1)	AM01518	GC18F-814-33	02/24/2009 09:59:18

4C-1
PCB METHOD BLANK SUMMARY

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	Blank Sample ID:	PBLK-30
Matrix:	SODIUM SULFATE	Method Blank Nea ID No:	AM01509B
Instrument ID:	GC18B	Lab File ID:	GC18B-789-11
Extraction Type:	SOXHLET	Date Extracted:	02/19/2009
GC Column (1):	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm	Date Analyzed:	02/23/2009
		Time Analyzed:	22:04:56

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES AND QC:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED
LCS-30(LAB CONTROL SPIKE)	AM01509L	GC18B-789-12	02/23/2009 22:37:24
SB-351 (0-1)	AM01499	GC18B-789-13	02/23/2009 23:09:52
SB-351 (1-3)	AM01500	GC18B-789-14	02/23/2009 23:42:21
SB-351 (3.5)	AM01501	GC18B-789-15	02/24/2009 00:14:50
SB-351 (7)	AM01502	GC18B-789-16	02/24/2009 00:47:18
SB-352 (0-1)	AM01504	GC18B-789-17	02/24/2009 01:19:48
SB-352 (1-2.5)	AM01505	GC18B-789-18	02/24/2009 01:52:16
SB-352 (3.5)	AM01506	GC18B-789-19	02/24/2009 02:24:44
SB-352 (6.5)	AM01507	GC18B-789-21	02/24/2009 03:29:40
SB-353 (0-1)	AM01508	GC18B-789-22	02/24/2009 04:02:09
SB-353 (4)	AM01509	GC18B-789-23	02/24/2009 04:34:38
SB-353 (4) MS	AM01509M	GC18B-789-24	02/24/2009 05:07:06
SB-353 (4) MSD	AM01509K	GC18B-789-25	02/24/2009 05:39:34
SB-353 (5.5)	AM01511	GC18B-789-26	02/24/2009 06:12:01
SB-354 (0-1)	AM01512	GC18B-789-27	02/24/2009 06:44:30
SB-354 (1-2.5)	AM01513	GC18B-789-28	02/24/2009 07:16:58
SB-354 (3-4)	AM01514	GC18B-789-29	02/24/2009 07:49:26
SB-D1-4	AM01515	GC18B-789-31	02/24/2009 08:54:25
SB-354 (8)	AM01516	GC18B-789-32	02/24/2009 09:26:54
SB-355 (0-1)	AM01518	GC18B-789-33	02/24/2009 09:59:22

FORM IV-CLP-PCB(NEA)

Print date: 02/27/2009
Nea Lims Version : 4.4.2.7

Sample Analysis Data

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-01
Matrix:	Soil	Client ID:	SB-351 (0-1)
Sample wt(Dry)/vol:	8.1568 g	Lab Sample ID:	AM01499
Percent Moisture:	21.9	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/23/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-13

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-13

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0613	U
1	11104-28-2	Aroclor 1221	0.0613	U
1	11141-16-5	Aroclor 1232	0.0613	U
1	53469-21-9	Aroclor 1242	0.0613	U
1	12672-29-6	Aroclor 1248	0.0613	U
1	11097-69-1	Aroclor 1254	0.0613	U
1	11096-82-5	Aroclor 1260	0.0613	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-02
Matrix:	Soil	Client ID:	SB-351 (1-3)
Sample wt(Dry)/vol:	8.0282 g	Lab Sample ID:	AM01500
Percent Moisture:	21.4	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/23/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-14

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-14

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0623	U
1	11104-28-2	Aroclor 1221	0.0623	U
1	11141-16-5	Aroclor 1232	0.0623	U
1	53469-21-9	Aroclor 1242	0.0623	U
1	12672-29-6	Aroclor 1248	0.0623	U
1	11097-69-1	Aroclor 1254	0.0623	U
1	11096-82-5	Aroclor 1260	0.0623	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-03
Matrix:	Soil	Client ID:	SB-351 (3.5)
Sample wt(Dry)/vol:	7.4356 g	Lab Sample ID:	AM01501
Percent Moisture:	25.8	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-15

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-15

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0672	U
1	11104-28-2	Aroclor 1221	0.0672	U
1	11141-16-5	Aroclor 1232	0.0672	U
1	53469-21-9	Aroclor 1242	0.0672	U
1	12672-29-6	Aroclor 1248	0.0672	U
1	11097-69-1	Aroclor 1254	0.0672	U
1	11096-82-5	Aroclor 1260	0.0672	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-04
Matrix:	Soil	Client ID:	SB-351 (7)
Sample wt(Dry)/vol:	8.1081 g	Lab Sample ID:	AM01502
Percent Moisture:	19.0	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-16

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-16

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0617	U
1	11104-28-2	Aroclor 1221	0.0617	U
1	11141-16-5	Aroclor 1232	0.0617	U
1	53469-21-9	Aroclor 1242	0.0617	U
1	12672-29-6	Aroclor 1248	0.0617	U
1	11097-69-1	Aroclor 1254	0.0617	U
1	11096-82-5	Aroclor 1260	0.0617	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-06
Matrix:	Soil	Client ID:	SB-352 (0-1)
Sample wt(Dry)/vol:	7.6181 g	Lab Sample ID:	AM01504
Percent Moisture:	24.9	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-17

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-17

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0656	U
1	11104-28-2	Aroclor 1221	0.0656	U
1	11141-16-5	Aroclor 1232	0.0656	U
1	53469-21-9	Aroclor 1242	0.0656	U
1	12672-29-6	Aroclor 1248	0.0656	U
1	11097-69-1	Aroclor 1254	0.0656	U
1	11096-82-5	Aroclor 1260	0.0656	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-07
Matrix:	Soil	Client ID:	SB-352 (1-2.5)
Sample wt(Dry)/vol:	8.8667 g	Lab Sample ID:	AM01505
Percent Moisture:	15.2	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-18

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-18

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0564	U
1	11104-28-2	Aroclor 1221	0.0564	U
1	11141-16-5	Aroclor 1232	0.0564	U
1	53469-21-9	Aroclor 1242	0.0564	U
1	12672-29-6	Aroclor 1248	0.0564	U
1	11097-69-1	Aroclor 1254	0.0564	U
1	11096-82-5	Aroclor 1260	0.0564	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-08
Matrix:	Soil	Client ID:	SB-352 (3.5)
Sample wt(Dry)/vol:	7.6109 g	Lab Sample ID:	AM01506
Percent Moisture:	26.5	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-19

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-19

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0657	U
1	11104-28-2	Aroclor 1221	0.0657	U
1	11141-16-5	Aroclor 1232	0.0657	U
1	53469-21-9	Aroclor 1242	0.0657	U
1	12672-29-6	Aroclor 1248	0.0657	U
1	11097-69-1	Aroclor 1254	0.0657	U
1	11096-82-5	Aroclor 1260	0.0657	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-09
Matrix:	Soil	Client ID:	SB-352 (6.5)
Sample wt(Dry)/vol:	8.9588 g	Lab Sample ID:	AM01507
Percent Moisture:	13.4	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-21

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-21

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0558	U
1	11104-28-2	Aroclor 1221	0.0558	U
1	11141-16-5	Aroclor 1232	0.0558	U
1	53469-21-9	Aroclor 1242	0.0558	U
1	12672-29-6	Aroclor 1248	0.0558	U
1	11097-69-1	Aroclor 1254	0.0558	U
1	11096-82-5	Aroclor 1260	0.0558	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-10
Matrix:	Soil	Client ID:	SB-353 (0-1)
Sample wt(Dry)/vol:	7.8112 g	Lab Sample ID:	AM01508
Percent Moisture:	22.6	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-22

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-22

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0640	U
1	11104-28-2	Aroclor 1221	0.0640	U
1	11141-16-5	Aroclor 1232	0.0640	U
1	53469-21-9	Aroclor 1242	0.0640	U
1	12672-29-6	Aroclor 1248	0.0640	U
1	11097-69-1	Aroclor 1254	0.0640	U
1	11096-82-5	Aroclor 1260	0.0640	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-11
Matrix:	Soil	Client ID:	SB-353 (4)
Sample wt(Dry)/vol:	9.3069 g	Lab Sample ID:	AM01509
Percent Moisture:	10.2	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-23

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-23

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0537	U
1	11104-28-2	Aroclor 1221	0.0537	U
1	11141-16-5	Aroclor 1232	0.0537	U
1	53469-21-9	Aroclor 1242	0.0537	U
1	12672-29-6	Aroclor 1248	0.0537	U
1	11097-69-1	Aroclor 1254	0.0537	U
1	11096-82-5	Aroclor 1260	0.0537	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-13
Matrix:	Soil	Client ID:	SB-353 (5.5)
Sample wt(Dry)/vol:	2.0303 g	Lab Sample ID:	AM01511
Percent Moisture:	79.9	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-26

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-26

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.246	U
1	11104-28-2	Aroclor 1221	0.246	U
1	11141-16-5	Aroclor 1232	0.246	U
1	53469-21-9	Aroclor 1242	0.246	U
1	12672-29-6	Aroclor 1248	0.246	U
1	11097-69-1	Aroclor 1254	0.246	U
1	11096-82-5	Aroclor 1260	0.246	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-14
Matrix:	Soil	Client ID:	SB-354 (0-1)
Sample wt(Dry)/vol:	8.1180 g	Lab Sample ID:	AM01512
Percent Moisture:	22.7	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-27

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-27

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0616	U
1	11104-28-2	Aroclor 1221	0.0616	U
1	11141-16-5	Aroclor 1232	0.0616	U
1	53469-21-9	Aroclor 1242	0.0616	U
1	12672-29-6	Aroclor 1248	0.0616	U
1	11097-69-1	Aroclor 1254	0.0616	U
1	11096-82-5	Aroclor 1260	0.0616	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-15
Matrix:	Soil	Client ID:	SB-354 (1-2.5)
Sample wt(Dry)/vol:	8.9916 g	Lab Sample ID:	AM01513
Percent Moisture:	14.3	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-28

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-28

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0556	U
1	11104-28-2	Aroclor 1221	0.0556	U
1	11141-16-5	Aroclor 1232	0.0556	U
1	53469-21-9	Aroclor 1242	0.0556	U
1	12672-29-6	Aroclor 1248	0.0556	U
1	11097-69-1	Aroclor 1254	0.0556	U
1	11096-82-5	Aroclor 1260	0.0556	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-16
Matrix:	Soil	Client ID:	SB-354 (3-4)
Sample wt(Dry)/vol:	7.0886 g	Lab Sample ID:	AM01514
Percent Moisture:	30.1	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-29

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-29

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0705	U
1	11104-28-2	Aroclor 1221	0.0705	U
1	11141-16-5	Aroclor 1232	0.0705	U
1	53469-21-9	Aroclor 1242	0.0705	U
1	12672-29-6	Aroclor 1248	0.0705	U
1	11097-69-1	Aroclor 1254	0.0705	U
1	11096-82-5	Aroclor 1260	0.0705	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-17
Matrix:	Soil	Client ID:	SB-D1-4
Sample wt(Dry)/vol:	6.5112 g	Lab Sample ID:	AM01515
Percent Moisture:	35.8	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-31

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-31

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0768	U
1	11104-28-2	Aroclor 1221	0.0768	U
1	11141-16-5	Aroclor 1232	0.0768	U
1	53469-21-9	Aroclor 1242	0.0768	U
1	12672-29-6	Aroclor 1248	0.0768	U
1	11097-69-1	Aroclor 1254	0.0768	U
1	11096-82-5	Aroclor 1260	0.0768	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-18
Matrix:	Soil	Client ID:	SB-354 (8)
Sample wt(Dry)/vol:	8.1591 g	Lab Sample ID:	AM01516
Percent Moisture:	19.4	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-32

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-32

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0613	U
1	11104-28-2	Aroclor 1221	0.0613	U
1	11141-16-5	Aroclor 1232	0.0613	U
1	53469-21-9	Aroclor 1242	0.0613	U
1	12672-29-6	Aroclor 1248	0.0613	U
1	11097-69-1	Aroclor 1254	0.0613	U
1	11096-82-5	Aroclor 1260	0.0613	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-20
Matrix:	Soil	Client ID:	SB-355 (0-1)
Sample wt(Dry)/vol:	8.0085 g	Lab Sample ID:	AM01518
Percent Moisture:	21.3	Date Received:	02/18/2009
Extraction:	SOXHLET	Date Extracted:	02/19/2009
Conc. Extract Volume:	25000 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
		Sulfur Cleanup:	YES

Column 1 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18F-814-33

Column 2 Information:

GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

Injection Volume: 1.0 uL

Lab File ID: GC18B-789-33

Column Number	CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
1	12674-11-2	Aroclor 1016	0.0624	U
1	11104-28-2	Aroclor 1221	0.0624	U
1	11141-16-5	Aroclor 1232	0.0624	U
1	53469-21-9	Aroclor 1242	0.0624	U
1	12672-29-6	Aroclor 1248	0.0624	U
1	11097-69-1	Aroclor 1254	0.0624	U
1	11096-82-5	Aroclor 1260	0.0624	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

Analytical Sequence

8-D-1
PCB ANALYTICAL SEQUENCE

Laboratory Name: Northeast Analytical, Inc. SDG No: 09020118

ELAP ID No: 11078

Instrument ID: GC18F Init. Calib. Date(s): 01/14/2009,01/15/2009,01/16/2009

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

THE ANALYTICAL SEQUENCE OF SAMPLES, QC, AND STANDARDS IS GIVEN BELOW:

SURROGATE RETENTION TIME (RT) FROM INITIAL OR CONTINUING CALIBRATION
TCMX RT: 5.77 DCBP RT: 24.53

	CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED	TCMX RT #	DCBP RT #
01	A1016 20 PPB	011416A	GC18F-786-15	01/14/2009 14:15:46		
02	A1016 100 PPB	011416B	GC18F-786-16	01/14/2009 14:48:16		
03	A1016 250 PPB	011416C	GC18F-786-17	01/14/2009 15:20:47		
04	A1016 500 PPB	011416D	GC18F-786-18	01/14/2009 15:53:18		
05	A1016 1000 PPB	011416E	GC18F-786-19	01/14/2009 16:25:48		
06	A1221 20 PPB	011421A	GC18F-786-20	01/14/2009 16:58:19		
07	A1221 100 PPB	011421B	GC18F-786-21	01/14/2009 17:30:49		
08	A1221 250 PPB	011421C	GC18F-786-22	01/14/2009 18:03:26		
09	A1221 500 PPB	011421D	GC18F-786-23	01/14/2009 18:35:56		
10	A1221 1000 PPB	011421E	GC18F-786-24	01/14/2009 19:08:26		
11	A1232 20 PPB	011432A	GC18F-786-25	01/14/2009 19:40:56		
12	A1232 100 PPB	011432B	GC18F-786-26	01/14/2009 20:13:27		
13	A1232 250 PPB	011432C	GC18F-786-27	01/14/2009 20:45:57		
14	A1232 500 PPB	011432D	GC18F-786-28	01/14/2009 21:18:28		
15	A1232 1000 PPB	011432E	GC18F-786-29	01/14/2009 21:50:58		
16	A1242 20 PPB	011442A	GC18F-786-30	01/14/2009 22:23:28		
17	A1242 100 PPB	011442B	GC18F-786-31	01/14/2009 22:55:57		
18	A1242 250 PPB	011442C	GC18F-786-32	01/14/2009 23:28:27		
19	A1242 500 PPB	011442D	GC18F-786-33	01/15/2009 00:00:57		
20	A1242 1000 PPB	011442E	GC18F-786-34	01/15/2009 00:33:34		
21	A1248 100 PPB	011448B	GC18F-786-36	01/15/2009 01:38:34		
22	A1248 250 PPB	011448C	GC18F-786-37	01/15/2009 02:11:04		
23	A1248 500 PPB	011448D	GC18F-786-38	01/15/2009 02:43:42		
24	A1248 1000 PPB	011448E	GC18F-786-39	01/15/2009 03:16:12		
25	A1254 20 PPB	011454A	GC18F-786-40	01/15/2009 03:48:42	5.77	24.53
26	A1254 100 PPB	011454B	GC18F-786-41	01/15/2009 04:21:11	5.77	24.53
27	A1254 250 PPB	011454C	GC18F-786-42	01/15/2009 04:53:40	5.77	24.53
28	A1254 500 PPB	011454D	GC18F-786-43	01/15/2009 05:26:16	5.77	24.53
29	A1254 1000 PPB	011454E	GC18F-786-44	01/15/2009 05:58:46	5.76	24.53
30	A1260 20 PPB	011460A	GC18F-786-45	01/15/2009 06:31:16		
31	A1260 100 PPB	011460B	GC18F-786-46	01/15/2009 07:03:46		
32	A1260 250 PPB	011460C	GC18F-786-47	01/15/2009 07:36:16		
33	A1260 500 PPB	011460D	GC18F-786-48	01/15/2009 08:08:46		
34	A1260 1000 PPB	011460E	GC18F-786-49	01/15/2009 08:41:15		
35	A1248 20 PPB	011548A	GC18F-786-50	01/15/2009 09:13:44		
36	A1016 500 PPB	CS160114A	GC18F-786-52	01/15/2009 10:18:56	5.77	24.52
37	A1221 500 PPB	CS210114A	GC18F-786-53	01/15/2009 10:51:33	5.77	24.53
38	A1232 500 PPB	CS320114A	GC18F-786-54	01/15/2009 11:24:03	5.77	24.53

FORM VIII-CLP-PCB(NEA)

Print Date: 03/18/2009
Nea Lims Version : 4.4.3.0

8-D-1
PCB ANALYTICAL SEQUENCE

Laboratory Name: Northeast Analytical, Inc. SDG No: 09020118

ELAP ID No: 11078

Instrument ID: GC18F Init. Calib. Date(s): 01/14/2009,01/15/2009,01/16/2009

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

THE ANALYTICAL SEQUENCE OF SAMPLES, QC, AND STANDARDS IS GIVEN BELOW:

SURROGATE RETENTION TIME (RT) FROM INITIAL OR CONTINUING CALIBRATION
TCMX RT: 5.77 DCBP RT: 24.53

	CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED	TCMX RT #	DCBP RT #
39	A1242 500 PPB	CS420114A	GC18F-786-55	01/15/2009 11:56:32	5.77	24.53
40	A1248 500 PPB	CS480114A	GC18F-786-56	01/15/2009 12:37:34	5.78	24.53
41	A1254 500 PPB	CS540114A	GC18F-786-57	01/15/2009 13:10:04	5.77	24.52
42	A1260 500 PPB	CS600114A	GC18F-786-58	01/15/2009 13:42:41	5.77	24.52
43	A1262 20 PPB	011562A	GC18F-786-60	01/15/2009 14:47:41		
44	A1262 100 PPB	011562B	GC18F-786-61	01/15/2009 15:20:12		
45	A1262 250 PPB	011562C	GC18F-786-62	01/15/2009 15:52:49		
46	A1262 500 PPB	011562D	GC18F-786-63	01/15/2009 16:25:19		
47	A1262 1000 PPB	011562E	GC18F-786-64	01/15/2009 16:57:57		
48	A1268 20 PPB	011568A	GC18F-786-65	01/15/2009 17:30:27		
49	A1268 100 PPB	011568B	GC18F-786-66	01/15/2009 18:02:57		
50	A1268 250 PPB	011568C	GC18F-786-67	01/15/2009 18:35:34		
51	A1268 500 PPB	011568D	GC18F-786-68	01/15/2009 19:08:11		
52	A1268 1000 PPB	011568E	GC18F-786-69	01/15/2009 19:40:48		
53	A1262 500 PPB	CS620115A	GC18F-786-71	01/15/2009 20:45:48	5.76	24.51
54	A1268 500 PPB	CS680115A	GC18F-786-72	01/15/2009 21:18:18	5.77	24.52
55	IUPAC 15 20 PPB	0115FSA	GC18F-786-2	01/15/2009 22:23:18		
56	IUPAC 15 50 PPB	0115FSB	GC18F-786-3	01/15/2009 22:55:48		
57	IUPAC 15 80 PPB	0115FSC	GC18F-786-4	01/15/2009 23:28:16		
58	IUPAC 15 100 PPB	0115FSD	GC18F-786-5	01/16/2009 00:00:46		
59	IUPAC 15 200 PPB	0115FSE	GC18F-786-6	01/16/2009 00:33:22		
60	SURR IUPAC 15	090115FS01	GC18F-786-13	01/16/2009 04:21:09		

FORM VIII-CLP-PCB(NEA)

Print Date: 03/18/2009
Nea Lims Version : 4.4.3.0

8-D-1
PCB ANALYTICAL SEQUENCE

Laboratory Name: Northeast Analytical, Inc. SDG No: 09020118

ELAP ID No: 11078

Instrument ID: GC18F Init. Calib. Date(s): 01/14/2009,01/15/2009,01/16/2009

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

THE ANALYTICAL SEQUENCE OF SAMPLES, QC, AND STANDARDS IS GIVEN BELOW:

SURROGATE RETENTION TIME (RT) FROM INITIAL OR CONTINUING CALIBRATION
TCMX RT: 5.77 DCBP RT: 24.39

	CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED	TCMX RT #	DCBP RT #
01	A1016 500 PPB	CS160223A	GC18F-814-4	02/23/2009 18:17:30	5.77	24.39
02	A1221 500 PPB	CS210223A	GC18F-814-5	02/23/2009 18:49:59	5.76	24.38
03	A1232 500 PPB	CS320223A	GC18F-814-6	02/23/2009 19:22:28	5.77	24.39
04	A1242 500 PPB	CS420223A	GC18F-814-7	02/23/2009 19:54:56	5.77	24.39
05	A1248 500 PPB	CS480223A	GC18F-814-8	02/23/2009 20:27:26	5.77	24.39
06	A1254 500 PPB	CS540223A	GC18F-814-9	02/23/2009 20:59:55	5.77	24.39
07	A1260 500 PPB	CS600223A	GC18F-814-10	02/23/2009 21:32:23	5.77	24.39
08	PBLK-30(METHOD BLANK)	AM01509B	GC18F-814-11	02/23/2009 22:04:52	5.76	24.38
09	LCS-30(LAB CONTROL SPIKE)	AM01509L	GC18F-814-12	02/23/2009 22:37:20	5.77	24.39
10	SB-351 (0-1)	AM01499	GC18F-814-13	02/23/2009 23:09:48	5.77	24.39
11	SB-351 (1-3)	AM01500	GC18F-814-14	02/23/2009 23:42:17	5.76	24.39
12	SB-351 (3.5)	AM01501	GC18F-814-15	02/24/2009 00:14:46	5.76	24.39
13	SB-351 (7)	AM01502	GC18F-814-16	02/24/2009 00:47:14	5.77	24.39
14	SB-352 (0-1)	AM01504	GC18F-814-17	02/24/2009 01:19:44	5.77	24.39
15	SB-352 (1-2.5)	AM01505	GC18F-814-18	02/24/2009 01:52:12	5.77	24.39
16	SB-352 (3.5)	AM01506	GC18F-814-19	02/24/2009 02:24:40	5.76	24.39
17	A1016 500 PPB	CS160223B	GC18F-814-20	02/24/2009 02:57:08	5.77	24.39
18	SB-352 (6.5)	AM01507	GC18F-814-21	02/24/2009 03:29:36	5.77	24.39
19	SB-353 (0-1)	AM01508	GC18F-814-22	02/24/2009 04:02:05	5.77	24.38
20	SB-353 (4)	AM01509	GC18F-814-23	02/24/2009 04:34:34	5.77	24.39
21	SB-353 (4) MS	AM01509M	GC18F-814-24	02/24/2009 05:07:02	5.76(D)	24.39(D)
22	SB-353 (4) MSD	AM01509K	GC18F-814-25	02/24/2009 05:39:30	5.77(D)	24.39(D)
23	SB-353 (5.5)	AM01511	GC18F-814-26	02/24/2009 06:11:57	5.76	24.38
24	SB-354 (0-1)	AM01512	GC18F-814-27	02/24/2009 06:44:26	5.77	24.38
25	SB-354 (1-2.5)	AM01513	GC18F-814-28	02/24/2009 07:16:54	5.77	24.38
26	SB-354 (3-4)	AM01514	GC18F-814-29	02/24/2009 07:49:23	5.76	24.37
27	A1221 500 PPB	CS210223B	GC18F-814-30	02/24/2009 08:21:52	5.77	24.38
28	SB-D1-4	AM01515	GC18F-814-31	02/24/2009 08:54:21	5.76	24.38
29	SB-354 (8)	AM01516	GC18F-814-32	02/24/2009 09:26:50	5.76	24.38
30	SB-355 (0-1)	AM01518	GC18F-814-33	02/24/2009 09:59:18	5.76	24.38
31	A1232 500 PPB	CS320223B	GC18F-814-34	02/24/2009 10:31:47	5.76	24.38

FORM VIII-CLP-PCB(NEA)

Print Date: 03/18/2009
Nea Lims Version : 4.4.3.0

8-D-1
PCB ANALYTICAL SEQUENCE

Laboratory Name: Northeast Analytical, Inc. SDG No: 09020118

ELAP ID No: 11078

Instrument ID: GC18B Init. Calib. Date(s): 01/14/2009,01/15/2009,01/16/2009

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

THE ANALYTICAL SEQUENCE OF SAMPLES, QC, AND STANDARDS IS GIVEN BELOW:

SURROGATE RETENTION TIME (RT) FROM INITIAL OR CONTINUING CALIBRATION
TCMX RT: 6.33 DCBP RT: 26.47

	CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED	TCMX RT #	DCBP RT #
01	A1016 20 PPB	011416A	GC18B-761-15	01/14/2009 14:15:49		
02	A1016 100 PPB	011416B	GC18B-761-16	01/14/2009 14:48:20		
03	A1016 250 PPB	011416C	GC18B-761-17	01/14/2009 15:20:51		
04	A1016 500 PPB	011416D	GC18B-761-18	01/14/2009 15:53:22		
05	A1016 1000 PPB	011416E	GC18B-761-19	01/14/2009 16:25:52		
06	A1221 20 PPB	011421A	GC18B-761-20	01/14/2009 16:58:23		
07	A1221 100 PPB	011421B	GC18B-761-21	01/14/2009 17:30:53		
08	A1221 250 PPB	011421C	GC18B-761-22	01/14/2009 18:03:29		
09	A1221 500 PPB	011421D	GC18B-761-23	01/14/2009 18:35:59		
10	A1221 1000 PPB	011421E	GC18B-761-24	01/14/2009 19:08:30		
11	A1232 20 PPB	011432A	GC18B-761-25	01/14/2009 19:41:00		
12	A1232 100 PPB	011432B	GC18B-761-26	01/14/2009 20:13:31		
13	A1232 250 PPB	011432C	GC18B-761-27	01/14/2009 20:46:01		
14	A1232 500 PPB	011432D	GC18B-761-28	01/14/2009 21:18:32		
15	A1232 1000 PPB	011432E	GC18B-761-29	01/14/2009 21:51:02		
16	A1242 20 PPB	011442A	GC18B-761-30	01/14/2009 22:23:32		
17	A1242 100 PPB	011442B	GC18B-761-31	01/14/2009 22:56:01		
18	A1242 250 PPB	011442C	GC18B-761-32	01/14/2009 23:28:31		
19	A1242 500 PPB	011442D	GC18B-761-33	01/15/2009 00:01:01		
20	A1242 1000 PPB	011442E	GC18B-761-34	01/15/2009 00:33:37		
21	A1248 20 PPB	011448A	GC18B-761-35	01/15/2009 01:06:07		
22	A1248 100 PPB	011448B	GC18B-761-36	01/15/2009 01:38:37		
23	A1248 250 PPB	011448C	GC18B-761-37	01/15/2009 02:11:07		
24	A1248 500 PPB	011448D	GC18B-761-38	01/15/2009 02:43:45		
25	A1248 1000 PPB	011448E	GC18B-761-39	01/15/2009 03:16:15		
26	A1254 20 PPB	011454A	GC18B-761-40	01/15/2009 03:48:45	6.33	26.48
27	A1254 100 PPB	011454B	GC18B-761-41	01/15/2009 04:21:15	6.33	26.47
28	A1254 250 PPB	011454C	GC18B-761-42	01/15/2009 04:53:44	6.33	26.47
29	A1254 500 PPB	011454D	GC18B-761-43	01/15/2009 05:26:19	6.32	26.46
30	A1254 1000 PPB	011454E	GC18B-761-44	01/15/2009 05:58:50	6.32	26.46
31	A1260 20 PPB	011460A	GC18B-761-45	01/15/2009 06:31:20		
32	A1260 100 PPB	011460B	GC18B-761-46	01/15/2009 07:03:50		
33	A1260 250 PPB	011460C	GC18B-761-47	01/15/2009 07:36:20		
34	A1260 500 PPB	011460D	GC18B-761-48	01/15/2009 08:08:50		
35	A1260 1000 PPB	011460E	GC18B-761-49	01/15/2009 08:41:18		
36	A1016 500 PPB	CS160114A	GC18B-761-52	01/15/2009 10:19:00	6.32	26.46
37	A1221 500 PPB	CS210114A	GC18B-761-53	01/15/2009 10:51:37	6.32	26.46
38	A1232 500 PPB	CS320114A	GC18B-761-54	01/15/2009 11:24:07	6.32	26.46

FORM VIII-CLP-PCB(NEA)

Print Date: 03/18/2009
Nea Lims Version : 4.4.3.0

8-D-1
PCB ANALYTICAL SEQUENCE

Laboratory Name: Northeast Analytical, Inc. SDG No: 09020118

ELAP ID No: 11078

Instrument ID: GC18B Init. Calib. Date(s): 01/14/2009,01/15/2009,01/16/2009

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

THE ANALYTICAL SEQUENCE OF SAMPLES, QC, AND STANDARDS IS GIVEN BELOW:

SURROGATE RETENTION TIME (RT) FROM INITIAL OR CONTINUING CALIBRATION

TCMX RT: 6.33 DCBP RT: 26.47

	CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED	TCMX RT #	DCBP RT #
39	A1242 500 PPB	CS420114A	GC18B-761-55	01/15/2009 11:56:36	6.32	26.46
40	A1248 500 PPB	CS480114A	GC18B-761-56	01/15/2009 12:37:38	6.33	26.46
41	A1254 500 PPB	CS540114A	GC18B-761-57	01/15/2009 13:10:08	6.32	26.46
42	A1260 500 PPB	CS600114A	GC18B-761-58	01/15/2009 13:42:46	6.32	26.46
43	A1262 20 PPB	011562A	GC18B-761-60	01/15/2009 14:47:46		
44	A1262 100 PPB	011562B	GC18B-761-61	01/15/2009 15:20:16		
45	A1262 250 PPB	011562C	GC18B-761-62	01/15/2009 15:52:53		
46	A1262 500 PPB	011562D	GC18B-761-63	01/15/2009 16:25:23		
47	A1262 1000 PPB	011562E	GC18B-761-64	01/15/2009 16:58:01		
48	A1268 20 PPB	011568A	GC18B-761-65	01/15/2009 17:30:32		
49	A1268 100 PPB	011568B	GC18B-761-66	01/15/2009 18:03:02		
50	A1268 250 PPB	011568C	GC18B-761-67	01/15/2009 18:35:38		
51	A1268 500 PPB	011568D	GC18B-761-68	01/15/2009 19:08:15		
52	A1268 1000 PPB	011568E	GC18B-761-69	01/15/2009 19:40:52		
53	A1262 500 PPB	CS620115A	GC18B-761-71	01/15/2009 20:45:53	6.32	26.46
54	A1268 500 PPB	CS680115A	GC18B-761-72	01/15/2009 21:18:23	6.33	26.46
55	IUPAC 15 20 PPB	0115FSA	GC18B-761-2	01/15/2009 22:23:22		
56	IUPAC 15 50 PPB	0115FSB	GC18B-761-3	01/15/2009 22:55:51		
57	IUPAC 15 80 PPB	0115FSC	GC18B-761-4	01/15/2009 23:28:20		
58	IUPAC 15 100 PPB	0115FSD	GC18B-761-5	01/16/2009 00:00:51		
59	IUPAC 15 200 PPB	0115FSE	GC18B-761-6	01/16/2009 00:33:27		
60	SURR IUPAC 15	090115FS01	GC18B-761-13	01/16/2009 04:21:13		

FORM VIII-CLP-PCB(NEA)

Print Date: 03/18/2009
Nea Lims Version : 4.4.3.0

8-D-1
PCB ANALYTICAL SEQUENCE

Laboratory Name: Northeast Analytical, Inc. SDG No: 09020118

ELAP ID No: 11078

Instrument ID: GC18B Init. Calib. Date(s): 01/14/2009,01/15/2009,01/16/2009

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

THE ANALYTICAL SEQUENCE OF SAMPLES, QC, AND STANDARDS IS GIVEN BELOW:

SURROGATE RETENTION TIME (RT) FROM INITIAL OR CONTINUING CALIBRATION
TCMX RT: 6.32 DCBP RT: 26.35

	CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED	TCMX RT #	DCBP RT #
01	A1016 500 PPB	CS160223A	GC18B-789-4	02/23/2009 18:17:34	6.32	26.35
02	A1221 500 PPB	CS210223A	GC18B-789-5	02/23/2009 18:50:03	6.32	26.35
03	A1232 500 PPB	CS320223A	GC18B-789-6	02/23/2009 19:22:32	6.32	26.36
04	A1242 500 PPB	CS420223A	GC18B-789-7	02/23/2009 19:55:00	6.32	26.36
05	A1248 500 PPB	CS480223A	GC18B-789-8	02/23/2009 20:27:30	6.32	26.35
06	A1254 500 PPB	CS540223A	GC18B-789-9	02/23/2009 20:59:59	6.32	26.35
07	A1260 500 PPB	CS600223A	GC18B-789-10	02/23/2009 21:32:27	6.32	26.36
08	PBLK-30(METHOD BLANK)	AM01509B	GC18B-789-11	02/23/2009 22:04:56	6.32	26.35
09	LCS-30(LAB CONTROL SPIKE)	AM01509L	GC18B-789-12	02/23/2009 22:37:24	6.32	26.36
10	SB-351 (0-1)	AM01499	GC18B-789-13	02/23/2009 23:09:52	6.32	26.35
11	SB-351 (1-3)	AM01500	GC18B-789-14	02/23/2009 23:42:21	6.32	26.35
12	SB-351 (3.5)	AM01501	GC18B-789-15	02/24/2009 00:14:50	6.32	26.35
13	SB-351 (7)	AM01502	GC18B-789-16	02/24/2009 00:47:18	6.32	26.35
14	SB-352 (0-1)	AM01504	GC18B-789-17	02/24/2009 01:19:48	6.33	26.35
15	SB-352 (1-2.5)	AM01505	GC18B-789-18	02/24/2009 01:52:16	6.33	26.35
16	SB-352 (3.5)	AM01506	GC18B-789-19	02/24/2009 02:24:44	6.32	26.36
17	A1016 500 PPB	CS160223B	GC18B-789-20	02/24/2009 02:57:12	6.32	26.36
18	SB-352 (6.5)	AM01507	GC18B-789-21	02/24/2009 03:29:40	6.32	26.36
19	SB-353 (0-1)	AM01508	GC18B-789-22	02/24/2009 04:02:09	6.32	26.35
20	SB-353 (4)	AM01509	GC18B-789-23	02/24/2009 04:34:38	6.32	26.35
21	SB-353 (4) MS	AM01509M	GC18B-789-24	02/24/2009 05:07:06	6.32(D)	26.36(D)
22	SB-353 (4) MSD	AM01509K	GC18B-789-25	02/24/2009 05:39:34	6.33(D)	26.35(D)
23	SB-353 (5.5)	AM01511	GC18B-789-26	02/24/2009 06:12:01	6.32	26.35
24	SB-354 (0-1)	AM01512	GC18B-789-27	02/24/2009 06:44:30	6.33	26.35
25	SB-354 (1-2.5)	AM01513	GC18B-789-28	02/24/2009 07:16:58	6.32	26.35
26	SB-354 (3-4)	AM01514	GC18B-789-29	02/24/2009 07:49:26	6.31	26.34
27	A1221 500 PPB	CS210223B	GC18B-789-30	02/24/2009 08:21:56	6.32	26.34
28	SB-D1-4	AM01515	GC18B-789-31	02/24/2009 08:54:25	6.32	26.34
29	SB-354 (8)	AM01516	GC18B-789-32	02/24/2009 09:26:54	6.32	26.34
30	SB-355 (0-1)	AM01518	GC18B-789-33	02/24/2009 09:59:22	6.32	26.34
31	A1232 500 PPB	CS320223B	GC18B-789-34	02/24/2009 10:31:51	6.32	26.34

FORM VIII-CLP-PCB(NEA)

Print Date: 03/18/2009
Nea Lims Version : 4.4.3.0

Initial Calibration Data

6F-1
PCB INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Laboratory Name: Northeast Analytical, Inc.
SDG NO: 09020118
ELAP ID No: 11078
Date(s) Analyzed: 1/14/2009,1/15/2009,1/16/2009
Instrument ID: GC18F
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

COMPOUND	LAB FILE ID	NEA SAMPLE ID	AMOUNT (ppb)	TOTAL[1] RF	MEAN RF	% RSD
Aroclor 1016	GC18F-786-15	011416A	20.0	63.740		
	GC18F-786-16	011416B	100	68.902		
	GC18F-786-17	011416C	250	64.853		
	GC18F-786-18	011416D	500	65.821		
	GC18F-786-19	011416E	1000	64.939	65.651	3.0
Aroclor 1221	GC18F-786-20	011421A	20.0	16.998		
	GC18F-786-21	011421B	100	17.681		
	GC18F-786-22	011421C	250	16.937		
	GC18F-786-23	011421D	500	17.199		
	GC18F-786-24	011421E	1000	16.319	17.027	2.9
Aroclor 1232	GC18F-786-25	011432A	20.0	27.543		
	GC18F-786-26	011432B	100	28.587		
	GC18F-786-27	011432C	250	29.020		
	GC18F-786-28	011432D	500	30.849		
	GC18F-786-29	011432E	1000	30.358	29.271	4.6
Aroclor 1242	GC18F-786-30	011442A	20.0	51.660		
	GC18F-786-31	011442B	100	55.630		
	GC18F-786-32	011442C	250	54.559		
	GC18F-786-33	011442D	500	53.021		
	GC18F-786-34	011442E	1000	49.754	52.925	4.4
Aroclor 1248	GC18F-786-50	011548A	20.0	51.670		
	GC18F-786-36	011448B	100	53.837		
	GC18F-786-37	011448C	250	48.451		
	GC18F-786-38	011448D	500	51.353		
	GC18F-786-39	011448E	1000	49.376	50.937	4.1
Aroclor 1254	GC18F-786-40	011454A	20.0	82.271		
	GC18F-786-41	011454B	100	77.465		
	GC18F-786-42	011454C	250	78.293		
	GC18F-786-43	011454D	500	76.838		
	GC18F-786-44	011454E	1000	74.766	77.927	3.5
Aroclor 1260	GC18F-786-45	011460A	20.0	90.563		
	GC18F-786-46	011460B	100	90.080		
	GC18F-786-47	011460C	250	93.522		
	GC18F-786-48	011460D	500	97.768		
	GC18F-786-49	011460E	1000	87.282	91.843	4.3
Aroclor 1262	GC18F-786-60	011562A	20.0	100.905		
	GC18F-786-61	011562B	100	98.578		
	GC18F-786-62	011562C	250	101.748		
	GC18F-786-63	011562D	500	99.060		
	GC18F-786-64	011562E	1000	97.249	99.508	1.8

FORM VI-CLP-PCB(NEA)

Print Date:3/2/2009
Nea Lims Version : 4.4.2.7

6F-1
PCB INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Laboratory Name: Northeast Analytical, Inc.
SDG NO: 09020118
ELAP ID No: 11078
Date(s) Analyzed: 1/14/2009,1/15/2009,1/16/2009
Instrument ID: GC18F
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

COMPOUND	LAB FILE ID	NEA SAMPLE ID	AMOUNT (ppb)	TOTAL[1] RF	MEAN RF	% RSD
Aroclor 1268	GC18F-786-65	011568A	20.0	162.674		
	GC18F-786-66	011568B	100	172.044		
	GC18F-786-67	011568C	250	171.434		
	GC18F-786-68	011568D	500	163.536		
	GC18F-786-69	011568E	1000	157.323	165.402	3.8
TCMX	GC18F-786-40	011454A	2.00	429.213		
	GC18F-786-41	011454B	5.00	409.563		
	GC18F-786-42	011454C	8.00	391.223		
	GC18F-786-43	011454D	10.0	399.885		
	GC18F-786-44	011454E	20.0	389.232	403.823	4.0
DCBP	GC18F-786-40	011454A	20.0	327.350		
	GC18F-786-41	011454B	50.0	328.335		
	GC18F-786-42	011454C	80.0	312.563		
	GC18F-786-43	011454D	100	305.781		
	GC18F-786-44	011454E	200	296.271	314.060	4.4

% RSD Limit <= 20%
TCMX=TETRACHLOROMETAXYLENE
DCBP=DECACHLOROBIPHENYL

[1] Response factor calculated using total area of 5 peaks used to quantitate each Aroclor. Mean response factor not used in Aroclor quantitation, calibration curve by linear regression used for quantitation. Concentrations are nominal values, please see Calibration Curve Report Point Table for actual values.

FORM VI-CLP-PCB(NEA)

Print Date:3/2/2009
Nea Lims Version : 4.4.2.7

6F-1
PCB INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Laboratory Name: Northeast Analytical, Inc.
SDG NO: 09020118
ELAP ID No: 11078
Date(s) Analyzed: 1/14/2009,1/15/2009,1/16/2009
Instrument ID: GC18B
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

COMPOUND	LAB FILE ID	NEA SAMPLE ID	AMOUNT (ppb)	TOTAL[1] RF	MEAN RF	% RSD
Aroclor 1016	GC18B-761-15	011416A	20.0	94.518		
	GC18B-761-16	011416B	100	95.175		
	GC18B-761-17	011416C	250	97.483		
	GC18B-761-18	011416D	500	95.268		
	GC18B-761-19	011416E	1000	92.048	94.898	2.1
Aroclor 1221	GC18B-761-20	011421A	20.0	24.814		
	GC18B-761-21	011421B	100	24.498		
	GC18B-761-22	011421C	250	25.139		
	GC18B-761-23	011421D	500	25.765		
	GC18B-761-24	011421E	1000	24.208	24.885	2.4
Aroclor 1232	GC18B-761-25	011432A	20.0	47.190		
	GC18B-761-26	011432B	100	45.782		
	GC18B-761-27	011432C	250	45.984		
	GC18B-761-28	011432D	500	47.789		
	GC18B-761-29	011432E	1000	44.864	46.322	2.5
Aroclor 1242	GC18B-761-30	011442A	20.0	80.764		
	GC18B-761-31	011442B	100	82.748		
	GC18B-761-32	011442C	250	81.190		
	GC18B-761-33	011442D	500	81.902		
	GC18B-761-34	011442E	1000	79.990	81.319	1.3
Aroclor 1248	GC18B-761-35	011448A	20.0	80.000		
	GC18B-761-36	011448B	100	83.302		
	GC18B-761-37	011448C	250	82.219		
	GC18B-761-38	011448D	500	83.069		
	GC18B-761-39	011448E	1000	80.356	81.789	1.9
Aroclor 1254	GC18B-761-40	011454A	20.0	139.000		
	GC18B-761-41	011454B	100	132.580		
	GC18B-761-42	011454C	250	138.901		
	GC18B-761-43	011454D	500	132.465		
	GC18B-761-44	011454E	1000	131.512	134.892	2.8
Aroclor 1260	GC18B-761-45	011460A	20.0	201.907		
	GC18B-761-46	011460B	100	208.406		
	GC18B-761-47	011460C	250	195.248		
	GC18B-761-48	011460D	500	209.555		
	GC18B-761-49	011460E	1000	193.858	201.795	3.6
Aroclor 1262	GC18B-761-60	011562A	20.0	226.592		
	GC18B-761-61	011562B	100	238.329		
	GC18B-761-62	011562C	250	223.292		
	GC18B-761-63	011562D	500	218.430		
	GC18B-761-64	011562E	1000	209.354	223.199	4.8

FORM VI-CLP-PCB(NEA)

Print Date:3/2/2009
Nea Lims Version : 4.4.2.7

6F-1
PCB INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Laboratory Name: Northeast Analytical, Inc.
SDG NO: 09020118
ELAP ID No: 11078
Date(s) Analyzed: 1/14/2009,1/15/2009,1/16/2009
Instrument ID: GC18B
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

COMPOUND	LAB FILE ID	NEA SAMPLE ID	AMOUNT (ppb)	TOTAL[1] RF	MEAN RF	% RSD
Aroclor 1268	GC18B-761-65	011568A	20.0	379.409		
	GC18B-761-66	011568B	100	393.991		
	GC18B-761-67	011568C	250	392.211		
	GC18B-761-68	011568D	500	373.562		
	GC18B-761-69	011568E	1000	365.332	380.901	3.2
TCMX	GC18B-761-40	011454A	2.00	584.570		
	GC18B-761-41	011454B	5.00	571.597		
	GC18B-761-42	011454C	8.00	554.532		
	GC18B-761-43	011454D	10.0	554.383		
	GC18B-761-44	011454E	20.0	555.117	564.040	2.4
DCBP	GC18B-761-40	011454A	20.0	643.295		
	GC18B-761-41	011454B	50.0	636.753		
	GC18B-761-42	011454C	80.0	600.908		
	GC18B-761-43	011454D	100	602.316		
	GC18B-761-44	011454E	200	588.294	614.313	3.9

% RSD Limit <= 20%
TCMX=TETRACHLOROMETAXYLENE
DCBP=DECACHLOROBIPHENYL

[1] Response factor calculated using total area of 5 peaks used to quantitate each Aroclor. Mean response factor not used in Aroclor quantitation, calibration curve by linear regression used for quantitation. Concentrations are nominal values, please see Calibration Curve Report Point Table for actual values.

FORM VI-CLP-PCB(NEA)

Print Date:3/2/2009
Nea Lims Version : 4.4.2.7

Initial/Continuing Calibration Data

7E-1
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SDG NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18F
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

COMPOUND	LAB FILE ID	NEA SAMPLE ID	CALIB TYPE	CALC AMOUNT (ng/mL)	NOM AMOUNT (ng/mL)	PERCENT DIFFERENCE	DATE / TIME ANALYZED
Aroclor 1016	GC18F-786-52	CS160114A	ICV	478	500	-4.42	01/15/2009 10:18:56
Aroclor 1221	GC18F-786-53	CS210114A	ICV	525	500	4.99	01/15/2009 10:51:33
Aroclor 1232	GC18F-786-54	CS320114A	ICV	500	500	-0.0351	01/15/2009 11:24:03
Aroclor 1242	GC18F-786-55	CS420114A	ICV	459	500	-8.25	01/15/2009 11:56:32
Aroclor 1248	GC18F-786-56	CS480114A	ICV	521	500	4.15	01/15/2009 12:37:34
Aroclor 1254	GC18F-786-57	CS540114A	ICV	521	500	4.30	01/15/2009 13:10:04
Aroclor 1260	GC18F-786-58	CS600114A	ICV	486	500	-2.72	01/15/2009 13:42:41
Aroclor 1262	GC18F-786-71	CS620115A	ICV	481	500	-3.81	01/15/2009 20:45:48
Aroclor 1268	GC18F-786-72	CS680115A	ICV	522	500	4.43	01/15/2009 21:18:18
Aroclor 1016	GC18F-814-4	CS160223A	CCV	481	500	-3.87	02/23/2009 18:17:30
Aroclor 1221	GC18F-814-5	CS210223A	CCV	499	500	-0.151	02/23/2009 18:49:59
Aroclor 1232	GC18F-814-6	CS320223A	CCV	465	500	-7.10	02/23/2009 19:22:28
Aroclor 1242	GC18F-814-7	CS420223A	CCV	453	500	-9.48	02/23/2009 19:54:56
Aroclor 1248	GC18F-814-8	CS480223A	CCV	477	500	-4.66	02/23/2009 20:27:26
Aroclor 1254	GC18F-814-9	CS540223A	CCV	488	500	-2.45	02/23/2009 20:59:55
Aroclor 1260	GC18F-814-10	CS600223A	CCV	462	500	-7.54	02/23/2009 21:32:23
Aroclor 1016	GC18F-814-20	CS160223B	CCV	464	500	-7.24	02/24/2009 02:57:08
Aroclor 1221	GC18F-814-30	CS210223B	CCV	502	500	0.437	02/24/2009 08:21:52
Aroclor 1232	GC18F-814-34	CS320223B	CCV	519	500	3.81	02/24/2009 10:31:47

% Difference must be less than or equal to +/- 15 percent
ICV = Initial Calibration Verification
CCV = Continuing Calibration Verification

FORM VII-CLP-PCB(NEA)

Print Date: 03/12/2009
Nea Lims Version : 4.4.3.0

7E-1
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SDG NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18B
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

COMPOUND	LAB FILE ID	NEA SAMPLE ID	CALIB TYPE	CALC AMOUNT (ng/mL)	NOM AMOUNT (ng/mL)	PERCENT DIFFERENCE	DATE / TIME ANALYZED
Aroclor 1016	GC18B-761-52	CS160114A	ICV	529	500	5.71	01/15/2009 10:19:00
Aroclor 1221	GC18B-761-53	CS210114A	ICV	538	500	7.68	01/15/2009 10:51:37
Aroclor 1232	GC18B-761-54	CS320114A	ICV	522	500	4.37	01/15/2009 11:24:07
Aroclor 1242	GC18B-761-55	CS420114A	ICV	481	500	-3.83	01/15/2009 11:56:36
Aroclor 1248	GC18B-761-56	CS480114A	ICV	514	500	2.78	01/15/2009 12:37:38
Aroclor 1254	GC18B-761-57	CS540114A	ICV	531	500	6.16	01/15/2009 13:10:08
Aroclor 1260	GC18B-761-58	CS600114A	ICV	479	500	-4.28	01/15/2009 13:42:46
Aroclor 1262	GC18B-761-71	CS620115A	ICV	502	500	0.439	01/15/2009 20:45:53
Aroclor 1268	GC18B-761-72	CS680115A	ICV	476	500	-4.85	01/15/2009 21:18:23
Aroclor 1016	GC18B-789-4	CS160223A	CCV	435	500	-13.0	02/23/2009 18:17:34
Aroclor 1221	GC18B-789-5	CS210223A	CCV	474	500	-5.14	02/23/2009 18:50:03
Aroclor 1232	GC18B-789-6	CS320223A	CCV	446	500	-10.9	02/23/2009 19:22:32
Aroclor 1242	GC18B-789-7	CS420223A	CCV	437	500	-12.6	02/23/2009 19:55:00
Aroclor 1248	GC18B-789-8	CS480223A	CCV	444	500	-11.2	02/23/2009 20:27:30
Aroclor 1254	GC18B-789-9	CS540223A	CCV	433	500	-13.5	02/23/2009 20:59:59
Aroclor 1260	GC18B-789-10	CS600223A	CCV	428	500	-14.4	02/23/2009 21:32:27
Aroclor 1016	GC18B-789-20	CS160223B	CCV	471	500	-5.90	02/24/2009 02:57:12
Aroclor 1221	GC18B-789-30	CS210223B	CCV	529	500	5.79	02/24/2009 08:21:56
Aroclor 1232	GC18B-789-34	CS320223B	CCV	481	500	-3.78	02/24/2009 10:31:51

% Difference must be less than or equal to +/- 15 percent
ICV = Initial Calibration Verification
CCV = Continuing Calibration Verification

FORM VII-CLP-PCB(NEA)

Print Date: 03/12/2009
Nea Lims Version : 4.4.3.0

7E-2
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SGD NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18F
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

COMPOUND	Lab File ID	NEA Sample ID	CALIB TYPE*	PEAK	RT	RT WINDOW FROM	RT WINDOW TO
Aroclor 1016	GC18F-786-52	CS160114A	ICV	1	7.37	7.29	7.45
			ICV	2	7.75	7.67	7.83
			ICV	3	8.36	8.28	8.44
			ICV	4	8.56	8.48	8.64
			ICV	5	8.70	8.62	8.78
Aroclor 1221	GC18F-786-53	CS210114A	ICV	1	4.38	4.30	4.46
			ICV	2	5.61	5.53	5.69
			ICV	3	6.16	6.08	6.24
			ICV	4	6.36	6.28	6.44
			ICV	5	6.48	6.40	6.56
Aroclor 1232	GC18F-786-54	CS320114A	ICV	1	6.48	6.40	6.56
			ICV	2	7.75	7.67	7.83
			ICV	3	8.36	8.28	8.44
			ICV	4	8.56	8.48	8.64
			ICV	5	8.70	8.62	8.78
Aroclor 1242	GC18F-786-55	CS420114A	ICV	1	7.37	7.29	7.45
			ICV	2	7.75	7.67	7.83
			ICV	3	8.36	8.28	8.44
			ICV	4	8.56	8.48	8.64
			ICV	5	8.70	8.62	8.78
Aroclor 1248	GC18F-786-56	CS480114A	ICV	1	9.27	9.19	9.35
			ICV	2	9.91	9.83	9.99
			ICV	3	10.54	10.46	10.62
			ICV	4	10.70	10.62	10.78
			ICV	5	11.09	11.01	11.17
Aroclor 1254	GC18F-786-57	CS540114A	ICV	1	11.39	11.31	11.47
			ICV	2	12.03	11.95	12.11
			ICV	3	12.31	12.23	12.39
			ICV	4	13.76	13.68	13.84
			ICV	5	14.57	14.49	14.65
Aroclor 1260	GC18F-786-58	CS600114A	ICV	1	14.57	14.49	14.65
			ICV	2	16.78	16.70	16.86
			ICV	3	17.61	17.53	17.69
			ICV	4	18.33	18.25	18.41
			ICV	5	20.39	20.31	20.47
Aroclor 1262	GC18F-786-71	CS620115A	ICV	1	14.57	14.49	14.65
			ICV	2	16.78	16.70	16.86
			ICV	3	17.61	17.53	17.69

FORM VII-CLP-PCB(NEA)

Print Date: 3/2/2009
Nea Lims Version : 4.4.2.7

7E-2
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SGD NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18F
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

COMPOUND	Lab File ID	NEA Sample ID	CALIB TYPE*	PEAK	RT	RT WINDOW FROM	RT WINDOW TO
Aroclor 1262			ICV	4	18.33	18.25	18.41
			ICV	5	20.38	20.30	20.46
Aroclor 1268	GC18F-786-72	CS680115A	ICV	1	18.33	18.25	18.41
			ICV	2	20.38	20.30	20.46
			ICV	3	18.12	18.04	18.20
			ICV	4	19.54	19.46	19.62
			ICV	5	19.88	19.80	19.96

* ICV = Initial Calibration Verification
CCV = Continuing Calibration Verification

FORM VII-CLP-PCB(NEA)

Print Date: 3/2/2009
Nea Lims Version : 4.4.2.7

7E-2
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SGD NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18F
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

COMPOUND	Lab File ID	NEA Sample ID	CALIB TYPE*	PEAK	RT	RT WINDOW FROM	RT WINDOW TO
Aroclor 1016	GC18F-814-4	CS160223A	CCV	1	7.37	7.29	7.45
			CCV	2	7.74	7.67	7.83
			CCV	3	8.35	8.28	8.44
			CCV	4	8.55	8.48	8.64
			CCV	5	8.69	8.62	8.78
	GC18F-814-20	CS160223B	CCV	1	7.37	7.29	7.45
			CCV	2	7.74	7.67	7.83
			CCV	3	8.35	8.28	8.44
			CCV	4	8.55	8.48	8.64
			CCV	5	8.69	8.62	8.78
Aroclor 1221	GC18F-814-5	CS210223A	CCV	1	4.39	4.30	4.46
			CCV	2	5.61	5.53	5.69
			CCV	3	6.16	6.08	6.24
			CCV	4	6.35	6.28	6.44
			CCV	5	6.47	6.40	6.56
	GC18F-814-30	CS210223B	CCV	1	4.38	4.30	4.46
			CCV	2	5.61	5.53	5.69
			CCV	3	6.16	6.08	6.24
			CCV	4	6.36	6.28	6.44
			CCV	5	6.47	6.40	6.56
Aroclor 1232	GC18F-814-6	CS320223A	CCV	1	6.47	6.40	6.56
			CCV	2	7.74	7.67	7.83
			CCV	3	8.35	8.28	8.44
			CCV	4	8.55	8.48	8.64
			CCV	5	8.69	8.62	8.78
	GC18F-814-34	CS320223B	CCV	1	6.47	6.40	6.56
			CCV	2	7.74	7.67	7.83
			CCV	3	8.34	8.28	8.44
			CCV	4	8.55	8.48	8.64
			CCV	5	8.69	8.62	8.78
Aroclor 1242	GC18F-814-7	CS420223A	CCV	1	7.37	7.29	7.45
			CCV	2	7.74	7.67	7.83
			CCV	3	8.35	8.28	8.44
			CCV	4	8.55	8.48	8.64
			CCV	5	8.69	8.62	8.78
Aroclor 1248	GC18F-814-8	CS480223A	CCV	1	9.25	9.19	9.35
			CCV	2	9.88	9.83	9.99
			CCV	3	10.51	10.46	10.62

FORM VII-CLP-PCB(NEA)

Print Date: 3/2/2009
Nea Lims Version : 4.4.2.7

7E-2
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SGD NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18F
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm

COMPOUND	Lab File ID	NEA Sample ID	CALIB TYPE*	PEAK	RT	RT WINDOW FROM	RT WINDOW TO
Aroclor 1248			CCV	4	10.67	10.62	10.78
			CCV	5	11.06	11.01	11.17
Aroclor 1254	GC18F-814-9	CS540223A	CCV	1	11.36	11.31	11.47
			CCV	2	12.01	11.95	12.11
			CCV	3	12.28	12.23	12.39
			CCV	4	13.73	13.68	13.84
			CCV	5	14.53	14.49	14.65
Aroclor 1260	GC18F-814-10	CS600223A	CCV	1	14.53	14.49	14.65
			CCV	2	16.73	16.70	16.86
			CCV	3	17.55	17.53	17.69
			CCV	4	18.27	18.25	18.41
			CCV	5	20.30	20.31	20.47

* ICV = Initial Calibration Verification
CCV = Continuing Calibration Verification

FORM VII-CLP-PCB(NEA)

Print Date: 3/2/2009
Nea Lims Version : 4.4.2.7

7E-2
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SGD NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18B
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

COMPOUND	Lab File ID	NEA Sample ID	CALIB TYPE*	PEAK	RT	RT WINDOW FROM	RT WINDOW TO
Aroclor 1016	GC18B-761-52	CS160114A	ICV	1	7.92	7.84	8.00
			ICV	2	8.32	8.24	8.40
			ICV	3	8.92	8.84	9.00
			ICV	4	9.14	9.06	9.22
			ICV	5	9.31	9.23	9.39
Aroclor 1221	GC18B-761-53	CS210114A	ICV	1	5.15	5.07	5.23
			ICV	2	6.28	6.20	6.36
			ICV	3	6.76	6.68	6.84
			ICV	4	6.96	6.88	7.04
			ICV	5	7.08	7.00	7.16
Aroclor 1232	GC18B-761-54	CS320114A	ICV	1	7.08	7.00	7.16
			ICV	2	8.32	8.24	8.40
			ICV	3	8.92	8.84	9.00
			ICV	4	9.14	9.06	9.22
			ICV	5	9.32	9.24	9.40
Aroclor 1242	GC18B-761-55	CS420114A	ICV	1	7.92	7.84	8.00
			ICV	2	8.32	8.24	8.40
			ICV	3	8.92	8.84	9.00
			ICV	4	9.14	9.06	9.22
			ICV	5	9.32	9.24	9.40
Aroclor 1248	GC18B-761-56	CS480114A	ICV	1	9.83	9.75	9.91
			ICV	2	10.55	10.47	10.63
			ICV	3	11.15	11.07	11.23
			ICV	4	11.35	11.27	11.43
			ICV	5	11.81	11.73	11.89
Aroclor 1254	GC18B-761-57	CS540114A	ICV	1	11.99	11.91	12.07
			ICV	2	12.75	12.67	12.83
			ICV	3	13.04	12.96	13.12
			ICV	4	14.50	14.42	14.58
			ICV	5	15.35	15.27	15.43
Aroclor 1260	GC18B-761-58	CS600114A	ICV	1	15.35	15.27	15.43
			ICV	2	17.57	17.49	17.65
			ICV	3	18.69	18.61	18.77
			ICV	4	19.30	19.22	19.38
			ICV	5	21.79	21.71	21.87
Aroclor 1262	GC18B-761-71	CS620115A	ICV	1	15.35	15.27	15.43
			ICV	2	17.57	17.49	17.65
			ICV	3	18.69	18.61	18.77

FORM VII-CLP-PCB(NEA)

Print Date: 3/2/2009
Nea Lims Version : 4.4.2.7

7E-2
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SGD NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18B
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

COMPOUND	Lab File ID	NEA Sample ID	CALIB TYPE*	PEAK	RT	RT WINDOW FROM	RT WINDOW TO
Aroclor 1262			ICV	4	19.30	19.22	19.38
			ICV	5	21.79	21.71	21.87
Aroclor 1268	GC18B-761-72	CS680115A	ICV	1	19.29	19.21	19.37
			ICV	2	21.79	21.71	21.87
			ICV	3	19.06	18.98	19.14
			ICV	4	20.64	20.56	20.72
			ICV	5	21.06	20.98	21.14

* ICV = Initial Calibration Verification
CCV = Continuing Calibration Verification

FORM VII-CLP-PCB(NEA)

Print Date: 3/2/2009
Nea Lims Version : 4.4.2.7

7E-2
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SGD NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18B
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

COMPOUND	Lab File ID	NEA Sample ID	CALIB TYPE*	PEAK	RT	RT WINDOW FROM	RT WINDOW TO
Aroclor 1016	GC18B-789-4	CS160223A	CCV	1	7.92	7.84	8.00
			CCV	2	8.32	8.24	8.40
			CCV	3	8.91	8.84	9.00
			CCV	4	9.13	9.06	9.22
			CCV	5	9.31	9.23	9.39
	GC18B-789-20	CS160223B	CCV	1	7.92	7.84	8.00
			CCV	2	8.32	8.24	8.40
			CCV	3	8.91	8.84	9.00
			CCV	4	9.13	9.06	9.22
			CCV	5	9.31	9.23	9.39
Aroclor 1221	GC18B-789-5	CS210223A	CCV	1	5.15	5.07	5.23
			CCV	2	6.28	6.20	6.36
			CCV	3	6.75	6.68	6.84
			CCV	4	6.96	6.88	7.04
			CCV	5	7.08	7.00	7.16
	GC18B-789-30	CS210223B	CCV	1	5.16	5.07	5.23
			CCV	2	6.29	6.20	6.36
			CCV	3	6.76	6.68	6.84
			CCV	4	6.96	6.88	7.04
			CCV	5	7.08	7.00	7.16
Aroclor 1232	GC18B-789-6	CS320223A	CCV	1	7.08	7.00	7.16
			CCV	2	8.32	8.24	8.40
			CCV	3	8.91	8.84	9.00
			CCV	4	9.13	9.06	9.22
			CCV	5	9.31	9.24	9.40
	GC18B-789-34	CS320223B	CCV	1	7.07	7.00	7.16
			CCV	2	8.32	8.24	8.40
			CCV	3	8.91	8.84	9.00
			CCV	4	9.13	9.06	9.22
			CCV	5	9.30	9.24	9.40
Aroclor 1242	GC18B-789-7	CS420223A	CCV	1	7.92	7.84	8.00
			CCV	2	8.32	8.24	8.40
			CCV	3	8.91	8.84	9.00
			CCV	4	9.13	9.06	9.22
			CCV	5	9.31	9.24	9.40
Aroclor 1248	GC18B-789-8	CS480223A	CCV	1	9.82	9.75	9.91
			CCV	2	10.53	10.47	10.63
			CCV	3	11.13	11.07	11.23

FORM VII-CLP-PCB(NEA)

Print Date: 3/2/2009
Nea Lims Version : 4.4.2.7

7E-2
PCB CALIBRATION VERIFICATION SUMMARY

Laboratory Name: Northeast Analytical, Inc.
SGD NO: 09020118
ELAP ID No: 11078
Instrument ID: GC18B
GC Column: PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm

COMPOUND	Lab File ID	NEA Sample ID	CALIB TYPE*	PEAK	RT	RT WINDOW FROM	RT WINDOW TO
Aroclor 1248			CCV	4	11.33	11.27	11.43
			CCV	5	11.79	11.73	11.89
Aroclor 1254	GC18B-789-9	CS540223A	CCV	1	11.97	11.91	12.07
			CCV	2	12.73	12.67	12.83
			CCV	3	13.02	12.96	13.12
			CCV	4	14.47	14.42	14.58
			CCV	5	15.33	15.27	15.43
Aroclor 1260	GC18B-789-10	CS600223A	CCV	1	15.33	15.27	15.43
			CCV	2	17.53	17.49	17.65
			CCV	3	18.65	18.61	18.77
			CCV	4	19.25	19.22	19.38
			CCV	5	21.73	21.71	21.87

* ICV = Initial Calibration Verification
CCV = Continuing Calibration Verification

FORM VII-CLP-PCB(NEA)

Print Date: 3/2/2009
Nea Lims Version : 4.4.2.7

QC Sample Results

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	PBLK-30
Matrix:	SODIUM SULFATE	Client ID:	METHOD BLANK
Sample wt(Dry)/vol:	10.020 g	Lab Sample ID:	AM01509B
Percent Moisture:	0.0	Lab File ID:	GC18F-814-11
Extraction:	SOXHLET	Date Received:	
Conc. Extract Volume:	25000 uL	Date Extracted:	02/19/2009
Injection Volume:	1.0 uL	Date Analyzed:	02/23/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
GC Column:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	Sulfur Cleanup:	YES

CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
12674-11-2	Aroclor 1016	0.0500	U
11104-28-2	Aroclor 1221	0.0500	U
11141-16-5	Aroclor 1232	0.0500	U
53469-21-9	Aroclor 1242	0.0500	U
12672-29-6	Aroclor 1248	0.0500	U
11097-69-1	Aroclor 1254	0.0500	U
11096-82-5	Aroclor 1260	0.0500	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	PBLK-30
Matrix:	SODIUM SULFATE	Client ID:	METHOD BLANK
Sample wt(Dry)/vol:	10.020 g	Lab Sample ID:	AM01509B
Percent Moisture:	0.0	Lab File ID:	GC18B-789-11
Extraction:	SOXHLET	Date Received:	
Conc. Extract Volume:	25000 uL	Date Extracted:	02/19/2009
Injection Volume:	1.0 uL	Date Analyzed:	02/23/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
GC Column:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm	Sulfur Cleanup:	YES

CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
12674-11-2	Aroclor 1016	0.0500	U
11104-28-2	Aroclor 1221	0.0500	U
11141-16-5	Aroclor 1232	0.0500	U
53469-21-9	Aroclor 1242	0.0500	U
12672-29-6	Aroclor 1248	0.0500	U
11097-69-1	Aroclor 1254	0.0500	U
11096-82-5	Aroclor 1260	0.0500	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	LCS-30
Matrix:	SODIUM SULFATE	Client ID:	LAB CONTROL SPIKE
Sample wt(Dry)/vol:	10.118 g	Lab Sample ID:	AM01509L
Percent Moisture:	0.0	Lab File ID:	GC18F-814-12
Extraction:	SOXHLET	Date Received:	
Conc. Extract Volume:	25000 uL	Date Extracted:	02/19/2009
Injection Volume:	1.0 uL	Date Analyzed:	02/23/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
GC Column:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	Sulfur Cleanup:	YES

CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
12674-11-2	Aroclor 1016	0.0500	U
11104-28-2	Aroclor 1221	0.0500	U
11141-16-5	Aroclor 1232	0.0500	U
53469-21-9	Aroclor 1242	1.26	
12672-29-6	Aroclor 1248	0.0500	U
11097-69-1	Aroclor 1254	0.0500	U
11096-82-5	Aroclor 1260	0.0500	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	LCS-30
Matrix:	SODIUM SULFATE	Client ID:	LAB CONTROL SPIKE
Sample wt(Dry)/vol:	10.118 g	Lab Sample ID:	AM01509L
Percent Moisture:	0.0	Lab File ID:	GC18B-789-12
Extraction:	SOXHLET	Date Received:	
Conc. Extract Volume:	25000 uL	Date Extracted:	02/19/2009
Injection Volume:	1.0 uL	Date Analyzed:	02/23/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	1
GC Column:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm	Sulfur Cleanup:	YES

CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
12674-11-2	Aroclor 1016	0.0500	U
11104-28-2	Aroclor 1221	0.0500	U
11141-16-5	Aroclor 1232	0.0500	U
53469-21-9	Aroclor 1242	1.15	
12672-29-6	Aroclor 1248	0.0500	U
11097-69-1	Aroclor 1254	0.0500	U
11096-82-5	Aroclor 1260	0.0500	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

10-B
PCB Identification Summary

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	Client ID:	LCS-30(LAB CONTROL SPIKE)
LRF Sample ID:	LCS-30	Lab Sample ID:	AM01509L
Instrument 1 ID:	GC18F	Instrument 2 ID:	GC18B
Date Analyzed:	02/23/2009 10:37:20 PM	Date Analyzed:	02/23/2009 10:37:24 PM
GC Column 1:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	GC Column 2:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm
Lab File ID 1:	GC18F-814-12	Lab File ID 2:	GC18B-789-12
Matrix:	Soil		

Analyte	Column	Peak	RT (min)	RT Window From	RT Window To	Concentration (ug/g)	RPD (%)	*
Aroclor 1016	1	1	7.37	7.29	7.45			
		2	7.74	7.67	7.83			
		3	8.35	8.28	8.44			
		4	8.55	8.48	8.64			
		5	8.69	8.62	8.78			
	2	1	7.92	7.84	8.00			
		2	8.31	8.24	8.40			
		3	8.91	8.84	9.00			
		4	9.13	9.06	9.22			
		5	9.31	9.23	9.39			
Aroclor 1221	1	1	NA	4.30	4.46			
		2	NA	5.53	5.69			
		3	NA	6.08	6.24			
		4	NA	6.28	6.44			
		5	NA	6.40	6.56			
	2	1	NA	5.07	5.23			
		2	NA	6.20	6.36			
		3	NA	6.68	6.84			
		4	NA	6.88	7.04			
		5	NA	7.00	7.16			
Aroclor 1232	1	1	NA	6.40	6.56			
		2	7.74	7.67	7.83			
		3	8.35	8.28	8.44			
		4	8.55	8.48	8.64			
		5	8.69	8.62	8.78			
	2	1	NA	7.00	7.16			
		2	8.31	8.24	8.40			
		3	8.91	8.84	9.00			
		4	9.13	9.06	9.22			
		5	9.31	9.24	9.40			
Aroclor 1242	1	1	7.37	7.29	7.45			
		2	7.74	7.67	7.83			
		3	8.35	8.28	8.44			
		4	8.55	8.48	8.64			
		5	8.69	8.62	8.78	1.26		
	2	1	7.92	7.84	8.00			
		2	8.31	8.24	8.40			
		3	8.91	8.84	9.00			
		4	9.13	9.06	9.22			
		5	9.31	9.24	9.40	1.15	9.13	

Relative Percent Difference Limit = 40.0%

FORM 10-CLP-PCB(NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

10-B
PCB Identification Summary

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	Client ID:	LCS-30(LAB CONTROL SPIKE)
LRF Sample ID:	LCS-30	Lab Sample ID:	AM01509L
Instrument 1 ID:	GC18F	Instrument 2 ID:	GC18B
Date Analyzed:	02/23/2009 10:37:20 PM	Date Analyzed:	02/23/2009 10:37:24 PM
GC Column 1:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	GC Column 2:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm
Lab File ID 1:	GC18F-814-12	Lab File ID 2:	GC18B-789-12
Matrix:	Soil		

Analyte	Column	Peak	RT (min)	RT Window		Concentration (ug/g)	RPD (%)	*
				From	To			
Aroclor 1248	1	1	NA	9.19	9.35			
		2	NA	9.83	9.99			
		3	NA	10.46	10.62			
		4	NA	10.62	10.78			
		5	NA	11.01	11.17			
	2	1	NA	9.75	9.91			
		2	NA	10.47	10.63			
		3	NA	11.07	11.23			
		4	NA	11.27	11.43			
		5	NA	11.73	11.89			
Aroclor 1254	1	1	NA	11.31	11.47			
		2	NA	11.95	12.11			
		3	NA	12.23	12.39			
		4	NA	13.68	13.84			
		5	NA	14.49	14.65			
	2	1	NA	11.91	12.07			
		2	NA	12.67	12.83			
		3	NA	12.96	13.12			
		4	NA	14.42	14.58			
		5	NA	15.27	15.43			
Aroclor 1260	1	1	NA	14.49	14.65			
		2	NA	16.70	16.86			
		3	NA	17.53	17.69			
		4	NA	18.25	18.41			
		5	NA	20.31	20.47			
	2	1	NA	15.27	15.43			
		2	NA	17.49	17.65			
		3	NA	18.61	18.77			
		4	NA	19.22	19.38			
		5	NA	21.71	21.87			

Relative Percent Difference Limit = 40.0%

FORM 10-CLP-PCB(NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-11MS
Matrix:	Soil	Client ID:	SB-353 (4) MS
Sample wt(Dry)/vol:	9.5026 g	Lab Sample ID:	AM01509M
Percent Moisture:	10.2	Lab File ID:	GC18F-814-24
Extraction:	SOXHLET	Date Received:	02/18/2009
Conc. Extract Volume:	25000 uL	Date Extracted:	02/19/2009
Injection Volume:	1.0 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	10
GC Column:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	Sulfur Cleanup:	YES

CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
12674-11-2	Aroclor 1016	0.526	U
11104-28-2	Aroclor 1221	0.526	U
11141-16-5	Aroclor 1232	0.526	U
53469-21-9	Aroclor 1242	11.1	
12672-29-6	Aroclor 1248	0.526	U
11097-69-1	Aroclor 1254	0.526	U
11096-82-5	Aroclor 1260	0.526	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-11MS
Matrix:	Soil	Client ID:	SB-353 (4) MS
Sample wt(Dry)/vol:	9.5026 g	Lab Sample ID:	AM01509M
Percent Moisture:	10.2	Lab File ID:	GC18B-789-24
Extraction:	SOXHLET	Date Received:	02/18/2009
Conc. Extract Volume:	25000 uL	Date Extracted:	02/19/2009
Injection Volume:	1.0 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	10
GC Column:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm	Sulfur Cleanup:	YES

CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
12674-11-2	Aroclor 1016	0.526	U
11104-28-2	Aroclor 1221	0.526	U
11141-16-5	Aroclor 1232	0.526	U
53469-21-9	Aroclor 1242	11.3	
12672-29-6	Aroclor 1248	0.526	U
11097-69-1	Aroclor 1254	0.526	U
11096-82-5	Aroclor 1260	0.526	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

10-B
PCB Identification Summary

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	Client ID:	SB-353 (4) MS
LRF Sample ID:	09020118-11MS	Lab Sample ID:	AM01509M
Instrument 1 ID:	GC18F	Instrument 2 ID:	GC18B
Date Analyzed:	02/24/2009 5:07:02 AM	Date Analyzed:	02/24/2009 5:07:06 AM
GC Column 1:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	GC Column 2:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm
Lab File ID 1:	GC18F-814-24	Lab File ID 2:	GC18B-789-24
Matrix:	Soil		

Analyte	Column	Peak	RT (min)	RT Window From	RT Window To	Concentration (ug/g)	RPD (%)	*
Aroclor 1016	1	1	7.36	7.29	7.45			
		2	7.74	7.67	7.83			
		3	8.34	8.28	8.44			
		4	8.55	8.48	8.64			
		5	8.69	8.62	8.78			
	2	1	7.92	7.84	8.00			
		2	8.32	8.24	8.40			
		3	8.91	8.84	9.00			
		4	9.13	9.06	9.22			
		5	9.31	9.23	9.39			
Aroclor 1221	1	1	NA	4.30	4.46			
		2	NA	5.53	5.69			
		3	6.15	6.08	6.24			
		4	6.35	6.28	6.44			
		5	6.47	6.40	6.56			
	2	1	NA	5.07	5.23			
		2	6.28	6.20	6.36			
		3	6.75	6.68	6.84			
		4	6.96	6.88	7.04			
		5	7.07	7.00	7.16			
Aroclor 1232	1	1	6.47	6.40	6.56			
		2	7.74	7.67	7.83			
		3	8.34	8.28	8.44			
		4	8.55	8.48	8.64			
		5	8.69	8.62	8.78			
	2	1	7.07	7.00	7.16			
		2	8.32	8.24	8.40			
		3	8.91	8.84	9.00			
		4	9.13	9.06	9.22			
		5	9.31	9.24	9.40			
Aroclor 1242	1	1	7.36	7.29	7.45			
		2	7.74	7.67	7.83			
		3	8.34	8.28	8.44			
		4	8.55	8.48	8.64			
		5	8.69	8.62	8.78	11.1		
	2	1	7.92	7.84	8.00			
		2	8.32	8.24	8.40			
		3	8.91	8.84	9.00			
		4	9.13	9.06	9.22			
		5	9.31	9.24	9.40	11.3	1.79	

Relative Percent Difference Limit = 40.0%

FORM 10-CLP-PCB(NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

10-B
PCB Identification Summary

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	Client ID:	SB-353 (4) MS
LRF Sample ID:	09020118-11MS	Lab Sample ID:	AM01509M
Instrument 1 ID:	GC18F	Instrument 2 ID:	GC18B
Date Analyzed:	02/24/2009 5:07:02 AM	Date Analyzed:	02/24/2009 5:07:06 AM
GC Column 1:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	GC Column 2:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm
Lab File ID 1:	GC18F-814-24	Lab File ID 2:	GC18B-789-24
Matrix:	Soil		

Analyte	Column	Peak	RT (min)	RT Window From	RT Window To	Concentration (ug/g)	RPD (%)	*
Aroclor 1248	1	1	9.24	9.19	9.35			
		2	9.88	9.83	9.99			
		3	10.51	10.46	10.62			
		4	10.66	10.62	10.78			
		5	11.06	11.01	11.17			
	2	1	9.81	9.75	9.91			
		2	10.53	10.47	10.63			
		3	11.13	11.07	11.23			
		4	11.33	11.27	11.43			
		5	11.79	11.73	11.89			
Aroclor 1254	1	1	11.36	11.31	11.47			
		2	12.00	11.95	12.11			
		3	12.28	12.23	12.39			
		4	NA	13.68	13.84			
		5	NA	14.49	14.65			
	2	1	11.97	11.91	12.07			
		2	12.73	12.67	12.83			
		3	13.02	12.96	13.12			
		4	NA	14.42	14.58			
		5	NA	15.27	15.43			
Aroclor 1260	1	1	NA	14.49	14.65			
		2	NA	16.70	16.86			
		3	NA	17.53	17.69			
		4	NA	18.25	18.41			
		5	NA	20.31	20.47			
	2	1	NA	15.27	15.43			
		2	NA	17.49	17.65			
		3	NA	18.61	18.77			
		4	NA	19.22	19.38			
		5	NA	21.71	21.87			

Relative Percent Difference Limit = 40.0%

FORM 10-CLP-PCB(NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-11MSD
Matrix:	Soil	Client ID:	SB-353 (4) MSD
Sample wt(Dry)/vol:	9.4766 g	Lab Sample ID:	AM01509K
Percent Moisture:	10.2	Lab File ID:	GC18F-814-25
Extraction:	SOXHLET	Date Received:	02/18/2009
Conc. Extract Volume:	25000 uL	Date Extracted:	02/19/2009
Injection Volume:	1.0 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	10
GC Column:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	Sulfur Cleanup:	YES

CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
12674-11-2	Aroclor 1016	0.528	U
11104-28-2	Aroclor 1221	0.528	U
11141-16-5	Aroclor 1232	0.528	U
53469-21-9	Aroclor 1242	12.1	
12672-29-6	Aroclor 1248	0.528	U
11097-69-1	Aroclor 1254	0.528	U
11096-82-5	Aroclor 1260	0.528	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	LRF ID:	09020118-11MSD
Matrix:	Soil	Client ID:	SB-353 (4) MSD
Sample wt(Dry)/vol:	9.4766 g	Lab Sample ID:	AM01509K
Percent Moisture:	10.2	Lab File ID:	GC18B-789-25
Extraction:	SOXHLET	Date Received:	02/18/2009
Conc. Extract Volume:	25000 uL	Date Extracted:	02/19/2009
Injection Volume:	1.0 uL	Date Analyzed:	02/24/2009
Method:	SW-846 8082 (PCB)	Dilution Factor:	10
GC Column:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm	Sulfur Cleanup:	YES

CAS NO	COMPOUND NAME	CONCENTRATION UG/G	Q
12674-11-2	Aroclor 1016	0.528	U
11104-28-2	Aroclor 1221	0.528	U
11141-16-5	Aroclor 1232	0.528	U
53469-21-9	Aroclor 1242	11.3	
12672-29-6	Aroclor 1248	0.528	U
11097-69-1	Aroclor 1254	0.528	U
11096-82-5	Aroclor 1260	0.528	U

Laboratory Qualifiers:
U - Denotes analyte not detected at concentration greater than or equal to the Practical Quantitation Limit (PQL). PQLs are adjusted for sample weight/volume and dilution factors.

FORM I-CLP-PCB (NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

10-B
PCB Identification Summary

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	Client ID:	SB-353 (4) MSD
LRF Sample ID:	09020118-11MSD	Lab Sample ID:	AM01509K
Instrument 1 ID:	GC18F	Instrument 2 ID:	GC18B
Date Analyzed:	02/24/2009 5:39:30 AM	Date Analyzed:	02/24/2009 5:39:34 AM
GC Column 1:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	GC Column 2:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm
Lab File ID 1:	GC18F-814-25	Lab File ID 2:	GC18B-789-25
Matrix:	Soil		

Analyte	Column	Peak	RT (min)	RT Window From	RT Window To	Concentration (ug/g)	RPD (%)	*
Aroclor 1016	1	1	7.37	7.29	7.45			
		2	7.74	7.67	7.83			
		3	8.35	8.28	8.44			
		4	8.55	8.48	8.64			
		5	8.69	8.62	8.78			
	2	1	7.92	7.84	8.00			
		2	8.32	8.24	8.40			
		3	8.91	8.84	9.00			
		4	9.13	9.06	9.22			
		5	9.31	9.23	9.39			
Aroclor 1221	1	1	NA	4.30	4.46			
		2	NA	5.53	5.69			
		3	6.16	6.08	6.24			
		4	6.36	6.28	6.44			
		5	6.48	6.40	6.56			
	2	1	NA	5.07	5.23			
		2	6.29	6.20	6.36			
		3	6.76	6.68	6.84			
		4	6.96	6.88	7.04			
		5	7.08	7.00	7.16			
Aroclor 1232	1	1	6.48	6.40	6.56			
		2	7.74	7.67	7.83			
		3	8.35	8.28	8.44			
		4	8.55	8.48	8.64			
		5	8.69	8.62	8.78			
	2	1	7.08	7.00	7.16			
		2	8.32	8.24	8.40			
		3	8.91	8.84	9.00			
		4	9.13	9.06	9.22			
		5	9.31	9.24	9.40			
Aroclor 1242	1	1	7.37	7.29	7.45			
		2	7.74	7.67	7.83			
		3	8.35	8.28	8.44			
		4	8.55	8.48	8.64			
		5	8.69	8.62	8.78	12.1		
	2	1	7.92	7.84	8.00			
		2	8.32	8.24	8.40			
		3	8.91	8.84	9.00			
		4	9.13	9.06	9.22			
		5	9.31	9.24	9.40	11.3	6.84	

Relative Percent Difference Limit = 40.0%

FORM 10-CLP-PCB(NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7

10-B
PCB Identification Summary

Laboratory Name:	Northeast Analytical, Inc.	SDG No:	09020118
ELAP ID No:	11078	Client ID:	SB-353 (4) MSD
LRF Sample ID:	09020118-11MSD	Lab Sample ID:	AM01509K
Instrument 1 ID:	GC18F	Instrument 2 ID:	GC18B
Date Analyzed:	02/24/2009 5:39:30 AM	Date Analyzed:	02/24/2009 5:39:34 AM
GC Column 1:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID: 0.25 mm	GC Column 2:	PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID: 0.25 mm
Lab File ID 1:	GC18F-814-25	Lab File ID 2:	GC18B-789-25
Matrix:	Soil		

Analyte	Column	Peak	RT (min)	RT Window From	RT Window To	Concentration (ug/g)	RPD (%)	*
Aroclor 1248	1	1	9.25	9.19	9.35			
		2	9.88	9.83	9.99			
		3	10.51	10.46	10.62			
		4	10.67	10.62	10.78			
		5	11.06	11.01	11.17			
	2	1	9.82	9.75	9.91			
		2	10.53	10.47	10.63			
		3	11.13	11.07	11.23			
		4	11.33	11.27	11.43			
		5	11.79	11.73	11.89			
Aroclor 1254	1	1	11.37	11.31	11.47			
		2	12.01	11.95	12.11			
		3	12.28	12.23	12.39			
		4	13.71	13.68	13.84			
		5	NA	14.49	14.65			
	2	1	11.97	11.91	12.07			
		2	12.73	12.67	12.83			
		3	13.02	12.96	13.12			
		4	14.47	14.42	14.58			
		5	NA	15.27	15.43			
Aroclor 1260	1	1	NA	14.49	14.65			
		2	NA	16.70	16.86			
		3	NA	17.53	17.69			
		4	NA	18.25	18.41			
		5	NA	20.31	20.47			
	2	1	NA	15.27	15.43			
		2	NA	17.49	17.65			
		3	NA	18.61	18.77			
		4	NA	19.22	19.38			
		5	NA	21.71	21.87			

Relative Percent Difference Limit = 40.0%

FORM 10-CLP-PCB(NEA)

Print Date: 02/27/2009
Nea Lims Version : 4.4.2.7