

Report of Analysis

Client:	Client: PARSONS Engineering of New York, Inc.			Date Collected:				
Project:	Ave-West 50th St Site			Date Received:				
Client Sample ID: PB167515BSD					SDG No.:	Q1739		
Lab Sample ID: PB167515BSD					Matrix:	WATER		
Analytical Method	: SW8082A				% Solid:	0	Decanted:	
Sample Wt/Vol:	1000 Units	: mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB		
Extraction Type:					Injection Volume :			
	1.0	DII.			injection volume .			
GPC Factor :	1.0	PH :						
Prep Method :	3510C							
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PO110309.D	10309.D 1		04/08/25 08:25		04/08/25 15:07	PB167515		
CAS Number	Number Parameter		Conc. Qualifier MDL			LOQ / CRQL Unit		Units
TARGETS								
12674-11-2	Aroclor-1016	4.20		0.097			0.50	ug/L
11104-28-2	Aroclor-1221	0.13	U	0.13			0.50	ug/L
11141-16-5	Aroclor-1232	0.096	U	0.096			0.50	ug/L
53469-21-9	Aroclor-1242	0.12	U	0.12			0.50	ug/L
12672-29-6	Aroclor-1248	0.071	U	0.071			0.50	ug/L
11097-69-1	Aroclor-1254	0.094	U	0.094			0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14			0.50	ug/L
11100-14-4	Aroclor-1268	0.11	U	0.11			0.50	ug/L
11096-82-5	Aroclor-1260	4.10		0.081			0.50	ug/L
SURROGATES								
877-09-8	Tetrachloro-m-xylene	19.1		16 - 158			95%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.6		10 - 173			103%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates > 25% difference for detected

concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit