

Report of Analysis

Client:	ENTACT		Date Collected:	05/14/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/14/25	
Client Sample ID:	PIBLK-PO111057.D		SDG No.:	Q2235	
Lab Sample ID:	I.BLK-PO111057.D		Matrix:	WATER	
Analytical Method:	8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	5030				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO111057.D	1		05/14/25	PO051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.000097	U	0.000097	0.00050	mg/L
11104-28-2	Aroclor-1221	0.00013	U	0.00013	0.00050	mg/L
11141-16-5	Aroclor-1232	0.000096	U	0.000096	0.00050	mg/L
53469-21-9	Aroclor-1242	0.00012	U	0.00012	0.00050	mg/L
12672-29-6	Aroclor-1248	0.000071	U	0.000071	0.00050	mg/L
11097-69-1	Aroclor-1254	0.000094	U	0.000094	0.00050	mg/L
11096-82-5	Aroclor-1260	0.000081	U	0.000081	0.00050	mg/L
37324-23-5	Aroclor-1262	0.00014	U	0.00014	0.00050	mg/L
11100-14-4	Aroclor-1268	0.00011	U	0.00011	0.00050	mg/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.4		70 (60) - 130 (140)	77%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.5		70 (60) - 130 (140)	87%	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