

Report of Analysis

Client:	ENTACT		Date Collected:	07/11/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/11/25	
Client Sample ID:	NB-7-071125MS		SDG No.:	Q2578	
Lab Sample ID:	Q2590-01MS		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	96.6	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO112266.D	1	07/14/25 08:55	07/14/25 18:12	PB168826

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.18		0.0041	0.018	mg/Kg
11104-28-2	Aroclor-1221	0.0042	U	0.0042	0.018	mg/Kg
11141-16-5	Aroclor-1232	0.0038	U	0.0038	0.018	mg/Kg
53469-21-9	Aroclor-1242	0.0041	U	0.0041	0.018	mg/Kg
12672-29-6	Aroclor-1248	0.0061	U	0.0061	0.018	mg/Kg
11097-69-1	Aroclor-1254	0.0033	U	0.0033	0.018	mg/Kg
37324-23-5	Aroclor-1262	0.0052	U	0.0052	0.018	mg/Kg
11100-14-4	Aroclor-1268	0.0037	U	0.0037	0.018	mg/Kg
11096-82-5	Aroclor-1260	0.21	P	0.0033	0.018	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.3		30 (32) - 150 (144)	112%	SPK: 20
2051-24-3	Decachlorobiphenyl	15.3		30 (32) - 150 (175)	76%	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