

Report of Analysis

Client:	ENTACT		Date Collected:	05/06/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/09/25	
Client Sample ID:	WC-A4-03-C		SDG No.:	Q2001	
Lab Sample ID:	Q2001-02		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	79.1	Decanted:
Sample Wt/Vol:	30.06	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
PP072015.D	1	05/13/25 08:30	05/13/25 14:40	PB167972

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	5.00	U	5.00	21.4	ug/kg
11104-28-2	Aroclor-1221	5.10	U	5.10	21.4	ug/kg
11141-16-5	Aroclor-1232	4.70	U	4.70	21.4	ug/kg
53469-21-9	Aroclor-1242	5.10	U	5.10	21.4	ug/kg
12672-29-6	Aroclor-1248	7.50	U	7.50	21.4	ug/kg
11097-69-1	Aroclor-1254	4.10	U	4.10	21.4	ug/kg
37324-23-5	Aroclor-1262	6.30	U	6.30	21.4	ug/kg
11100-14-4	Aroclor-1268	4.50	U	4.50	21.4	ug/kg
11096-82-5	Aroclor-1260	4.10	U	4.10	21.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.6		30 (32) - 150 (144)	93%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.6		30 (32) - 150 (175)	73%	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