

Report of Analysis

Client:	ENTACT				Date Collected:	11/11/24	
Project: 540 Degraw St,		Brooklyn, NY - E9309			Date Received:	11/11/24	
Client Sample ID: RBR200035MS		5			SDG No.:	P4799	
Lab Sample ID: P4812-01MS					Matrix:	SOIL	
Analytical Method: SW8082A					% Solid:		canted:
, i i i i i i i i i i i i i i i i i i i							
Sample Wt/Vol:	30.08 Uni	ts: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
	2 11.1	2	2				
File ID/Qc Batch:	Dilution:	on: Prep Date			Date Analyzed	Prep Batch ID	
PO107901.D	PO107901.D 1		11/12/24 09:10		11/12/24 19:24	PB164906	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight
TARGETS							
12674-11-2	Aroclor-1016	177		4.20		20.8	ug/kg
11104-28-2	Aroclor-1221	7.90	U	7.90		20.8	ug/kg
11141-16-5	Aroclor-1232	4.20	U	4.20		20.8	ug/kg
53469-21-9	Aroclor-1242	4.20	U	4.20		20.8	ug/kg
12672-29-6	Aroclor-1248	9.70	U	9.70		20.8	ug/kg
11097-69-1	Aroclor-1254	3.30	U	3.30		20.8	ug/kg
37324-23-5	Aroclor-1262	5.60	U	5.60		20.8	ug/kg
11100-14-4	Aroclor-1268	4.20	U	4.20		20.8	ug/kg
11096-82-5	Aroclor-1260	134		3.60		20.8	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	19.3	19.3		- 150 (144)	97%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.8		30 (32)	- 150 (175)	74%	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