

Date Collected:

Date Received:

Matrix:

10/30/24

10/31/24

SOIL



Report of Analysis

Client: ENTACT

Project: 540 Degraw St, Brooklyn, NY - E9309

Client Sample ID: WC-TA2-01-C SDG No.: P4660

Lab Sample ID: P4660-02

Analytical Method: SW8082A % Solid: 88.9 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

 PO107636.D
 1
 11/04/24 08:15
 11/04/24 14:30
 PB164638

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.80	U	3.80	19.1	ug/kg
11104-28-2	Aroclor-1221	7.20	U	7.20	19.1	ug/kg
11141-16-5	Aroclor-1232	3.80	U	3.80	19.1	ug/kg
53469-21-9	Aroclor-1242	3.80	U	3.80	19.1	ug/kg
12672-29-6	Aroclor-1248	8.90	U	8.90	19.1	ug/kg
11097-69-1	Aroclor-1254	3.10	U	3.10	19.1	ug/kg
37324-23-5	Aroclor-1262	5.10	U	5.10	19.1	ug/kg
11100-14-4	Aroclor-1268	3.90	U	3.90	19.1	ug/kg
11096-82-5	Aroclor-1260	3.30	U	3.30	19.1	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.7		30 (32) - 150 (144)	79%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.9		30 (32) - 150 (175)	89%	SPK: 20

Comments:

U = Not Detected

LOO = 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