

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

04/02/25

04/02/25

Q1695

**SOIL** 

91.3

10000

PCB

Decanted:

иL



## **Report of Analysis**

Client: PSEG

Project: PSEG Clay Street

Client Sample ID: TT-3

Lab Sample ID: Q1695-05

Analytical Method: SW8082A

Sample Wt/Vol: 30.01 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PP071059.D
 1
 04/03/25 08:54
 04/03/25 13:40
 PB167434

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.019	U	0.0043	0.019	mg/Kg
11104-28-2	Aroclor-1221	0.019	U	0.0044	0.019	mg/Kg
11141-16-5	Aroclor-1232	0.019	U	0.0041	0.019	mg/Kg
53469-21-9	Aroclor-1242	0.019	U	0.0044	0.019	mg/Kg
12672-29-6	Aroclor-1248	0.019	U	0.0065	0.019	mg/Kg
11097-69-1	Aroclor-1254	0.019	U	0.0035	0.019	mg/Kg
37324-23-5	Aroclor-1262	0.019	U	0.0055	0.019	mg/Kg
11100-14-4	Aroclor-1268	0.019	U	0.0039	0.019	mg/Kg
11096-82-5	Aroclor-1260	0.019	U	0.0035	0.019	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.5		30 - 150	122%	SPK: 20
2051-24-3	Decachlorobiphenyl	24.9		30 - 150	125%	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