



Report of Analysis

Client: PSEG

Jersey City Gas District

Client Sample ID: 34882

Lab Sample ID: Q1699-01

Analytical Method: SW8082A

Sample Wt/Vol: 1 Units: g

Soil Aliquot Vol: uL

Extraction Type:

PO110206.D

Project:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

04/03/25 08:10

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Prep Batch ID

Decanted:

иL

04/03/25 12:12 PB167431

04/02/25

04/02/25

Q1699

WIPE

10000

PCB

100

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.51	U	0.12	0.51	mg/Kg
11104-28-2	Aroclor-1221	0.51	U	0.12	0.51	mg/Kg
11141-16-5	Aroclor-1232	0.51	U	0.11	0.51	mg/Kg
53469-21-9	Aroclor-1242	4.20		0.12	0.51	mg/Kg
12672-29-6	Aroclor-1248	0.51	U	0.18	0.51	mg/Kg
11097-69-1	Aroclor-1254	0.51	U	0.096	0.51	mg/Kg
37324-23-5	Aroclor-1262	0.51	U	0.15	0.51	mg/Kg
11100-14-4	Aroclor-1268	0.51	U	0.11	0.51	mg/Kg
11096-82-5	Aroclor-1260	0.51	U	0.097	0.51	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.3		30 - 150	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.0		30 - 150	90%	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