

Date Collected:

Date Received:

Q2135

SOIL

100

10000

PCB Group1

Decanted:

uL

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:



Report of Analysis

Client: ATC Group Services LLC

Project: P.S 9 Brooklyn - 2025SCA002

Client Sample ID: PB168212BL

Lab Sample ID: PB168212BL

Analytical Method: 8082A

Sample Wt/Vol: 30.03 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

 PO111360.D
 1
 05/30/25 08:35
 05/30/25 16:37
 PB168212

Qualifier MDL Units(Dry Weight) **CAS Number** Parameter Conc. LOQ / CRQL **TARGETS** Aroclor-1016 3.90 U 3.90 17.0 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 4.00 U 4.00 17.0 ug/kg Aroclor-1232 U 11141-16-5 3.70 3.70 17.0 ug/kg 53469-21-9 Aroclor-1242 4.00 U 4.00 17.0 ug/kg 12672-29-6 Aroclor-1248 5.90 U 5.90 17.0 ug/kg 11097-69-1 Aroclor-1254 3.20 U 3.20 17.0 ug/kg Aroclor-1262 U 37324-23-5 5.00 5.00 17.0 ug/kg 11100-14-4 Aroclor-1268 3.60 U 3.60 17.0 ug/kg Aroclor-1260 U 11096-82-5 3.20 3.20 17.0 ug/kg Total PCBs **Total PCBs** 5.90 U 5.90 17.0 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 23.0 32 - 144 115% SPK: 20 2051-24-3 Decachlorobiphenyl 21.4 32 - 175107% 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