

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

08/19/25

08/20/25

Q2922

SOIL

86.6

10000

PCB Group1

Decanted:

uL



Report of Analysis

Client: ATC Group Services LLC

Project: SCA-K262

Client Sample ID: K262-19ADL

Lab Sample ID: Q2922-11DL

Analytical Method: 8082A

Sample Wt/Vol: 30.09 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

 PP074568.D
 10
 08/21/25 09:35
 08/22/25 10:28
 PB169337

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	45.5	UD	45.5	196	ug/kg
11104-28-2	Aroclor-1221	46.4	UD	46.4	196	ug/kg
11141-16-5	Aroclor-1232	42.8	UD	42.8	196	ug/kg
53469-21-9	Aroclor-1242	46.2	UD	46.2	196	ug/kg
12672-29-6	Aroclor-1248	68.2	UD	68.2	196	ug/kg
11097-69-1	Aroclor-1254	2000	D	37.0	196	ug/kg
37324-23-5	Aroclor-1262	57.8	UD	57.8	196	ug/kg
11100-14-4	Aroclor-1268	41.4	UD	41.4	196	ug/kg
11096-82-5	Aroclor-1260	37.2	UD	37.2	196	ug/kg
Total PCBs	Total PCBs	2000	D	37.0	196	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.4		32 - 144	102%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.3		32 - 175	92%	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