

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

08/19/25

08/20/25

Q2923

**SOIL** 

92.4

10000

PCB Group1

Decanted:

uL



## **Report of Analysis**

Client: ATC Group Services LLC

Project: SCA-K262

Client Sample ID: K262-DUP4DL

Lab Sample ID: Q2923-12DL

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

 PP074572.D
 2
 08/21/25 09:35
 08/22/25 11:32
 PB169337

Qualifier MDL Units(Dry Weight) **CAS Number** Parameter Conc. LOQ / CRQL **TARGETS** Aroclor-1016 8.50 UD 8.50 36.8 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 8.70 UD 8.70 36.8 ug/kg Aroclor-1232 UD 11141-16-5 8.00 8.00 36.8 ug/kg 53469-21-9 Aroclor-1242 8.70 UD 8.70 36.8 ug/kg UD 12672-29-6 Aroclor-1248 12.8 12.8 36.8 ug/kg 11097-69-1 Aroclor-1254 405 D 6.90 36.8 ug/kg Aroclor-1262 10.9 UD 10.9 37324-23-5 36.8 ug/kg 11100-14-4 Aroclor-1268 7.80 UD 7.80 36.8 ug/kg Aroclor-1260 UD 11096-82-5 7.00 7.00 36.8 ug/kg Total PCBs Total PCBs 405 D 6.90 36.8 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 18.8 32 - 144 94% SPK: 20 2051-24-3 Decachlorobiphenyl 29.5 32 - 175148% 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