



## **Report of Analysis**

Client: ATC Group Services LLC

Project: SCA-K262

Client Sample ID: K262-DUP8

Lab Sample ID: Q2923-16

Analytical Method: 8082A

Sample Wt/Vol: 30.04 Units: g

Soil Aliquot Vol: uL

Extraction Type:

PP074590.D

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date 1
08/22/25 08:10 (

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

08/19/25

08/20/25

Q2923

**SOIL** 

78.6

10000

PCB Group1

Prep Batch ID

Decanted:

uL

08/22/25 17:46 PB169353

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						_
12674-11-2	Aroclor-1016	5.00	U	5.00	21.6	ug/kg
11104-28-2	Aroclor-1221	5.10	U	5.10	21.6	ug/kg
11141-16-5	Aroclor-1232	4.70	U	4.70	21.6	ug/kg
53469-21-9	Aroclor-1242	5.10	U	5.10	21.6	ug/kg
12672-29-6	Aroclor-1248	7.50	U	7.50	21.6	ug/kg
11097-69-1	Aroclor-1254	153		4.10	21.6	ug/kg
37324-23-5	Aroclor-1262	6.40	U	6.40	21.6	ug/kg
11100-14-4	Aroclor-1268	4.60	U	4.60	21.6	ug/kg
11096-82-5	Aroclor-1260	4.10	U	4.10	21.6	ug/kg
Total PCBs	Total PCBs	153		4.10	21.6	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.5		32 - 144	92%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.1		32 - 175	85%	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