

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-13AMSD		SDG No.:	Q2923	
Lab Sample ID:	Q2914-13MSD		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	88.5	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113171.D	10	08/21/25 09:35	08/22/25 11:23	PB169337

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	2200		44.6	192	ug/kg
11104-28-2	Aroclor-1221	45.5	U	45.5	192	ug/kg
11141-16-5	Aroclor-1232	42.0	U	42.0	192	ug/kg
53469-21-9	Aroclor-1242	45.3	U	45.3	192	ug/kg
12672-29-6	Aroclor-1248	66.8	U	66.8	192	ug/kg
11097-69-1	Aroclor-1254	36.2	U	36.2	192	ug/kg
37324-23-5	Aroclor-1262	56.7	U	56.7	192	ug/kg
11100-14-4	Aroclor-1268	40.7	U	40.7	192	ug/kg
11096-82-5	Aroclor-1260	1300		36.5	192	ug/kg
Total PCBs	Total PCBs	3500		81.1	192	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	16.6		32 - 144	83%	SPK: 20
2051-24-3	Decachlorobiphenyl	28.6		32 - 175	143%	SPK: 20

Comments:

U = Not Detected

LOQ = 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