

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-1BDL		SDG No.:	Q2911	
Lab Sample ID:	Q2911-02DL		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	88.3	Decanted:
Sample Wt/Vol:	30.06	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
PP074618.D	2	08/22/25 08:10	08/23/25 04:21	PB169353

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	8.90	UD	8.90	38.4	ug/kg
11104-28-2	Aroclor-1221	9.10	UD	9.10	38.4	ug/kg
11141-16-5	Aroclor-1232	8.40	UD	8.40	38.4	ug/kg
53469-21-9	Aroclor-1242	9.10	UD	9.10	38.4	ug/kg
12672-29-6	Aroclor-1248	13.4	UD	13.4	38.4	ug/kg
11097-69-1	Aroclor-1254	397	D	7.30	38.4	ug/kg
37324-23-5	Aroclor-1262	11.3	UD	11.3	38.4	ug/kg
11100-14-4	Aroclor-1268	8.10	UD	8.10	38.4	ug/kg
11096-82-5	Aroclor-1260	7.30	UD	7.30	38.4	ug/kg
Total PCBs	Total PCBs	397	D	7.30	38.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.8		32 - 144	79%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.8		32 - 175	74%	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