

## **Report of Analysis**

Client:	ATC Group S	ervices LLC			Date Collected:	02/25/25	
Project:	K084-SCA PO	K084-SCA PCBs NYC - 2022SCA421				02/26/25	
Client Sample ID	: K084-3C	K084-3C			SDG No.:	Q1433	
Lab Sample ID:	Q1433-09				Matrix:	SOIL	
Analytical Metho	od: SW8082A	SW8082A			% Solid:	76.6 De	canted:
Sample Wt/Vol:	30.08 U	nits: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :			injection volume.		
		F11 .					
Prep Method :	SW3541B						
File ID/Qc Batch: Dilution:		Pre	ep Date		Date Analyzed	Prep Batch ID	
PO109686.D 1		03/06/25 11:40			03/07/25 01:41	PB167022	
CAS Number	Parameter	Conc.	Qualifi	ier MDL			Units(Dry Weight
	Parameter	Conc.	Quaim			LUQ/CKQL	Units(Diy weight
TARCETS	rarameter	Conc.	Quann			LOQ/CRQL	Units(D1y weight
<b>TARGETS</b> 12674-11-2	Aroclor-1016	4.40	U	4.40		22.1	ug/kg
12674-11-2	Aroclor-1016	4.40	U	4.40		22.1	ug/kg
12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	4.40 8.30	U U	4.40 8.30		22.1 22.1	ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	4.40 8.30 4.40	U U U	4.40 8.30 4.40		22.1 22.1 22.1	ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	4.40 8.30 4.40 4.40	U U U U	4.40 8.30 4.40 4.40		22.1 22.1 22.1 22.1	ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	4.40 8.30 4.40 4.40 10.3	U U U U U	4.40 8.30 4.40 4.40 10.3		22.1 22.1 22.1 22.1 22.1 22.1	ug/kg ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	4.40 8.30 4.40 4.40 10.3 1100	U U U U U E	4.40 8.30 4.40 4.40 10.3 3.60		22.1 22.1 22.1 22.1 22.1 22.1 22.1	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	4.40 8.30 4.40 4.40 10.3 1100 6.00	U U U U U E	4.40 8.30 4.40 4.40 10.3 3.60 6.00		22.1 22.1 22.1 22.1 22.1 22.1 22.1 22.1	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	4.40 8.30 4.40 4.40 10.3 1100 6.00 54.9	U U U U E U	4.40 8.30 4.40 4.40 10.3 3.60 6.00 4.50		22.1 22.1 22.1 22.1 22.1 22.1 22.1 22.1	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	4.40 8.30 4.40 4.40 10.3 1100 6.00 54.9 3.80 1100	U U U U E U	$\begin{array}{c} 4.40\\ 8.30\\ 4.40\\ 4.40\\ 10.3\\ 3.60\\ 6.00\\ 4.50\\ 3.80\\ 8.10\end{array}$		22.1 22.1 22.1 22.1 22.1 22.1 22.1 22.1	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.40 8.30 4.40 4.40 10.3 1100 6.00 54.9 3.80 1100	U U U U E U	4.40 8.30 4.40 10.3 3.60 6.00 4.50 3.80	4	22.1 22.1 22.1 22.1 22.1 22.1 22.1 22.1	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

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