

Report of Analysis

Client:	ATC Group Set	vices LLC			Date Collected:	02/25/25	
Project:	K084-SCA PC	K084-SCA PCBs NYC - 2022SCA421				02/26/25	
Client Sample ID	C: K084-DUP2	K084-DUP2			SDG No.:	Q1438	
Lab Sample ID:	Q1438-07				Matrix:	SOIL	
Analytical Metho	od: SW8082A				% Solid:	67.5 I	Decanted:
Sample Wt/Vol:	30.05 Uni	ts: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
Extraction Type:					Injection Volume :	· · F	
GPC Factor :	1.0	PH :			injection volume .		
		FII.					
Prep Method :	SW3541B						
File ID/Qc Batch	File ID/Qc Batch: Dilution:		Date		Date Analyzed	Prep Batch ID	
PO109529.D	1	02/2	02/27/25 09:56		02/27/25 14:48	PB166892	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L Units(Dry Weig
	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L Units(Dry Weig
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 5.00	Qualifier U	MDL 5.00		LOQ / CRQ 25.	
TARGETS							1 ug/kg
TARGETS 12674-11-2	Aroclor-1016	5.00	U	5.00		25.	1 ug/kg 1 ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	5.00 9.50	U U	5.00 9.50		25. 25.	1 ug/kg 1 ug/kg 1 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	5.00 9.50 5.00	U U U	5.00 9.50 5.00		25. 25. 25.	1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	5.00 9.50 5.00 5.00	U U U U	5.00 9.50 5.00 5.00		25. 25. 25. 25.	1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg
TARGETS 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	5.00 9.50 5.00 5.00 11.7	U U U U U	5.00 9.50 5.00 5.00 11.7		25. 25. 25. 25. 25.	1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg
TARGETS 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	5.00 9.50 5.00 5.00 11.7 2100	U U U U U E	5.00 9.50 5.00 5.00 11.7 4.00		25. 25. 25. 25. 25. 25.	1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg
TARGETS 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	5.00 9.50 5.00 5.00 11.7 2100 6.80	U U U U U E	5.00 9.50 5.00 5.00 11.7 4.00 6.80		25. 25. 25. 25. 25. 25. 25.	1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg
TARGETS 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	5.00 9.50 5.00 5.00 11.7 2100 6.80 107	U U U U E U	5.00 9.50 5.00 5.00 11.7 4.00 6.80 5.10		25. 25. 25. 25. 25. 25. 25. 25.	1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg
TARGETS 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	5.00 9.50 5.00 11.7 2100 6.80 107 4.30 2200	U U U U E U	5.00 9.50 5.00 11.7 4.00 6.80 5.10 4.30 9.10		25. 25. 25. 25. 25. 25. 25. 25. 25. 25.	1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg
TARGETS 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	5.00 9.50 5.00 5.00 11.7 2100 6.80 107 4.30	U U U U E U	5.00 9.50 5.00 5.00 11.7 4.00 6.80 5.10 4.30		25. 25. 25. 25. 25. 25. 25. 25. 25.	1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 ug/kg 1 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