

Report of Analysis

Client:	ATC Group Set	rvices LLC			Date Collected:	02/25/25		
Project:	K084-SCA PC	K084-SCA PCBs NYC - 2022SCA421				02/26/25		
Client Sample ID	0: K084-7C	K084-7C Q1434-10 SW8082A			SDG No.: Matrix: % Solid:	Q1434		
Lab Sample ID:	Q1434-10					SOIL		
Analytical Metho	od: SW8082A					69.7		
Sample Wt/Vol:	30.01 Uni	ts: g			Final Vol:	10000	uL	
•		C					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:	Dilution: Prep Date			Date Analyzed	Prep Batch ID		
PP070318.D	1	03/06/25 11:40		03/06/25 18:00	PB167022			
CAS Number	Parameter	Conc.	Qualif	ier MDL		LOQ / CRQ)L Unit	s(Dry Weigh
	Parameter	Conc.	Qualif	ier MDL		LOQ / CRQ)L Unit	s(Dry Weigh
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 4.90	Qualif U	ier MDL 4.90		LOQ / CRQ 24	_	s(Dry Weigh ug/kg
TARGETS							.4	
TARGETS 12674-11-2	Aroclor-1016	4.90	U	4.90		24.	.4 .4	ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	4.90 9.20	U U	4.90 9.20		24. 24.	.4 .4 .4	ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	4.90 9.20 4.90	U U U	4.90 9.20 4.90		24. 24. 24.	.4 .4 .4 .4	ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	4.90 9.20 4.90 4.90	U U U U	4.90 9.20 4.90 4.90		24. 24. 24. 24. 24.	4 4 4 4 4	ug/kg ug/kg ug/kg 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	4.90 9.20 4.90 4.90 11.3	U U U U U	4.90 9.20 4.90 4.90 11.3		24. 24. 24. 24. 24. 24.	.4 .4 .4 .4 .4 .4	ug/kg ug/kg ug/kg ug/kg 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	4.90 9.20 4.90 4.90 11.3 818	U U U U U E	4.90 9.20 4.90 4.90 11.3 3.90		24. 24. 24. 24. 24. 24. 24. 24.	.4 .4 .4 .4 .4 .4 .4 .4 .4	ug/kg ug/kg ug/kg ug/kg ug/kg 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	4.90 9.20 4.90 4.90 11.3 818 6.60	U U U U U E	4.90 9.20 4.90 4.90 11.3 3.90 6.60		24. 24. 24. 24. 24. 24. 24. 24. 24.	4 4 4 4 4 4 4 4 4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg 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	4.90 9.20 4.90 11.3 818 6.60 84.0	U U U U E U	4.90 9.20 4.90 11.3 3.90 6.60 4.90		24. 24. 24. 24. 24. 24. 24. 24. 24. 24.	4 4 4 4 4 4 4 4 4 4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg 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	4.90 9.20 4.90 4.90 11.3 818 6.60 84.0 4.20 902	U U U U E U	4.90 9.20 4.90 11.3 3.90 6.60 4.90 4.20 8.80		24. 24. 24. 24. 24. 24. 24. 24. 24. 24.	.4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg 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	4.90 9.20 4.90 11.3 818 6.60 84.0 4.20	U U U U E U	4.90 9.20 4.90 11.3 3.90 6.60 4.90 4.20		24. 24. 24. 24. 24. 24. 24. 24. 24. 24.	4 4 4 4 4 4 4 4 4 8%	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