

Report of Analysis

Client:	ATC Group Ser	vices LLC			Date Collected:	02/25/25		
Project:	K084-SCA PCE	K084-SCA PCBs NYC - 2022SCA421				02/26/25		
Client Sample II	D: K084-4C	K084-4C Q1434-02 SW8082A			SDG No.: Matrix: % Solid:	Q1434		
Lab Sample ID:	Q1434-02					SOIL		
Analytical Metho	od: SW8082A					72.3 Decanted:		:
Sample Wt/Vol:		ts: g			Final Vol:	10000	uL	
		C			Test:		uL	
Soil Aliquot Vol:		uL	uL			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		
PO109687.D	1	03/06/25 11:40		03/07/25 02:00	PB167022			
CAS Number Parameter		Conc. Qualifier MD		MDL		LOQ / CRQL Units(Dry Weight		
	i ul ullictel	eone.	Zuunner	мысы		LOQ / CI	21 0111	
TARGETS								
12674-11-2	Aroclor-1016	4.70	U	4.70		23		ug/kg
12674-11-2 11104-28-2	Aroclor-1221	8.90	U	8.90		23	.5	ug/kg
12674-11-2 11104-28-2 11141-16-5	Aroclor-1221 Aroclor-1232	8.90 4.70	U U	8.90 4.70		23 23	.5 .5	ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242	8.90 4.70 4.70	U U U	8.90 4.70 4.70		23 23 23	.5 .5 .5	ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	8.90 4.70 4.70 10.9	U U U U	8.90 4.70 4.70 10.9		23 23 23 23 23	.5 .5 .5 .5	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-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	8.90 4.70 4.70 10.9 1300	U U U E	8.90 4.70 4.70 10.9 3.80		23 23 23 23 23 23	.5 .5 .5 .5	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-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	8.90 4.70 4.70 10.9 1300 6.30	U U U U	 8.90 4.70 4.70 10.9 3.80 6.30 		23 23 23 23 23 23 23 23	.5 .5 .5 .5 .5	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-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	8.90 4.70 4.70 10.9 1300 6.30 102	U U U E U	8.90 4.70 4.70 10.9 3.80 6.30 4.70		23 23 23 23 23 23 23 23 23 23	.5 .5 .5 .5 .5 .5	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	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	8.90 4.70 4.70 10.9 1300 6.30 102 4.00	U U U E	8.90 4.70 4.70 10.9 3.80 6.30 4.70 4.00		23 23 23 23 23 23 23 23 23 23	.5 .5 .5 .5 .5 .5 .5 .5	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	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	8.90 4.70 4.70 10.9 1300 6.30 102	U U U E U	8.90 4.70 4.70 10.9 3.80 6.30 4.70		23 23 23 23 23 23 23 23 23 23	.5 .5 .5 .5 .5 .5 .5 .5	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-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	8.90 4.70 4.70 10.9 1300 6.30 102 4.00 1400	U U U E U	8.90 4.70 4.70 10.9 3.80 6.30 4.70 4.00 8.50		23 23 23 23 23 23 23 23 23 23	.5 .5 .5 .5 .5 .5 .5 .5 .5	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-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	8.90 4.70 4.70 10.9 1300 6.30 102 4.00	U U U E U	8.90 4.70 4.70 10.9 3.80 6.30 4.70 4.00		23 23 23 23 23 23 23 23 23 23 23	.5 .5 .5 .5 .5 .5 .5 .5	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