

## **Report of Analysis**

Client:	ATC Group S	ervices LLC			Date Collected:			
Project:	K084-SCA PC	K084-SCA PCBs NYC - 2022SCA421				Date Received:		
Client Sample ID	D: PB166892BL	PB166892BL PB166892BL SW8082A			SDG No.:	Q1438		
Lab Sample ID:	PB166892BL				Matrix: % Solid:	SOIL		
Analytical Metho	od: SW8082A					100 E	Decanted:	
Sample Wt/Vol:	30.03 Ui	nits: g			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
•		uL				•		
Extraction Type:					Injection Volume			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch: Dilution:		Prej	Prep Date			Prep Batch ID		
PO109524.D	1	02/27/25 09:56			02/27/25 13:16	PB166892		
CAS Number Parameter		Conc.	Conc. Qualifier MDL			LOQ / CRQL Units(Dry Weight)		
TARGETS 12674-11-2	Aroclor-1016	3.40	IJ	3 40		17 (	) 110/kg	
12674-11-2	Aroclor-1016 Aroclor-1221	3.40 6.40	U U	3.40 6.40		17.0	1, 1,	
	Aroclor-1016 Aroclor-1221 Aroclor-1232	3.40 6.40 3.40	U U U	3.40 6.40 3.40		17.0 17.0 17.0	0 ug/kg	
12674-11-2 11104-28-2	Aroclor-1221	6.40	U	6.40		17.0	) ug/kg ) ug/kg	
12674-11-2 11104-28-2 11141-16-5	Aroclor-1221 Aroclor-1232	6.40 3.40	U U	6.40 3.40		17.0 17.0	) ug/kg ) ug/kg ) ug/kg	
12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242	6.40 3.40 3.40	U U U	6.40 3.40 3.40		17.0 17.0 17.0	) ug/kg ) 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	6.40 3.40 3.40 7.90	U U U U	6.40 3.40 3.40 7.90		17.0 17.0 17.0 17.0	) 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-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	6.40 3.40 3.40 7.90 2.70	U U U U U	6.40 3.40 3.40 7.90 2.70		17.0 17.0 17.0 17.0 17.0	) 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-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	6.40 3.40 3.40 7.90 2.70 4.60	U U U U U U	6.40 3.40 3.40 7.90 2.70 4.60		17.0 17.0 17.0 17.0 17.0 17.0	) 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	6.40 3.40 3.40 7.90 2.70 4.60 3.40	U U U U U U U	6.40 3.40 3.40 7.90 2.70 4.60 3.40		17.0 17.0 17.0 17.0 17.0 17.0 17.0	0   ug/kg     0   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	6.40 3.40 3.40 7.90 2.70 4.60 3.40 2.90 7.90	U U U U U U U U	6.40 3.40 3.40 7.90 2.70 4.60 3.40 2.90 7.90		17.0 17.0 17.0 17.0 17.0 17.0 17.0 17.0	0 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	6.40 3.40 3.40 7.90 2.70 4.60 3.40 2.90 7.90	U U U U U U U U	$\begin{array}{c} 6.40 \\ 3.40 \\ 3.40 \\ 7.90 \\ 2.70 \\ 4.60 \\ 3.40 \\ 2.90 \end{array}$		17.0 17.0 17.0 17.0 17.0 17.0 17.0 17.0	0 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