

## **Report of Analysis**

Client:	ATC Group Services LLC	Date Collected: 02/24/25
Project:	K084-SCA PCBs NYC - 2022SCA421	Date Received: 02/24/25
Client Sample ID:	PIBLK-PP069995.D	SDG No.: Q1438
Lab Sample ID:	I.BLK-PP069995.D	Matrix: WATER
Analytical Method:	SW8082A	% Solid: 0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol: 10000 uL
Soil Aliquot Vol:	uL	Test: PCB Group1
Extraction Type:		Injection Volume :
GPC Factor :	1.0 PH :	
Prep Method :	5030	

Dilution:	Prep	Date	Date Analyzed	Prep Batch ID	
1			02/24/25	PP022425	
Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
Aroclor-1016	0.15	U	0.15	0.50	ug/L
Aroclor-1221	0.23	U	0.23	0.50	ug/L
Aroclor-1232	0.37	U	0.37	0.50	ug/L
Aroclor-1242	0.16	U	0.16	0.50	ug/L
Aroclor-1248	0.12	U	0.12	0.50	ug/L
Aroclor-1254	0.11	U	0.11	0.50	ug/L
Aroclor-1260	0.15	U	0.15	0.50	ug/L
Aroclor-1262	0.14	U	0.14	0.50	ug/L
Aroclor-1268	0.12	U	0.12	0.50	ug/L
Tetrachloro-m-xylene	21.9		60 - 140	109%	SPK: 20
Decachlorobiphenyl	21.6		60 - 140	108%	SPK: 20
	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1260Aroclor-1262Aroclor-1268Tetrachloro-m-xylene	1     Parameter   Conc.     Aroclor-1016   0.15     Aroclor-1221   0.23     Aroclor-1232   0.37     Aroclor-1242   0.16     Aroclor-1248   0.12     Aroclor-1254   0.11     Aroclor-1260   0.15     Aroclor-1262   0.14     Aroclor-1268   0.12	1     Parameter   Conc.   Qualifier     Aroclor-1016   0.15   U     Aroclor-1221   0.23   U     Aroclor-1232   0.37   U     Aroclor-1242   0.16   U     Aroclor-1248   0.12   U     Aroclor-1254   0.11   U     Aroclor-1260   0.15   U     Aroclor-1262   0.14   U     Aroclor-1268   0.12   U	1 02/24/25   Parameter Conc. Qualifier MDL   Aroclor-1016 0.15 U 0.15   Aroclor-1221 0.23 U 0.23   Aroclor-1232 0.37 U 0.37   Aroclor-1242 0.16 U 0.16   Aroclor-1248 0.12 U 0.12   Aroclor-1254 0.11 U 0.11   Aroclor-1260 0.15 U 0.15   Aroclor-1262 0.14 U 0.14   Aroclor-1268 0.12 U 0.12   Tetrachloro-m-xylene 21.9 60 - 140	1     02/24/25     PP022425       Parameter     Conc.     Qualifier     MDL     LOQ/CRQL       Aroclor-1016     0.15     U     0.15     0.50       Aroclor-1221     0.23     U     0.23     0.50       Aroclor-1232     0.37     U     0.37     0.50       Aroclor-1242     0.16     U     0.16     0.50       Aroclor-1248     0.12     U     0.12     0.50       Aroclor-1254     0.11     U     0.11     0.50       Aroclor-1260     0.15     U     0.15     0.50       Aroclor-1262     0.14     U     0.14     0.50       Aroclor-1268     0.12     U     0.12     0.50       Tetrachloro-m-xylene     21.9     60 - 140     109%

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

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit