

## **Report of Analysis**

Client:	ATC Group Services LLC		Date Collected:	02/28/25		
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/28/25		
Client Sample ID:	PIBLK-PO109601.D		SDG No.:	Q1433		
Lab Sample ID:	I.BLK-PO109601.D		Matrix:	WATER	WATER	
Analytical Method:	SW8082A		% Solid:	0	Decanted:	
Sample Wt/Vol:	1000 Units:	mL	Final Vol:	10000	uL	
Soil Aliquot Vol:		uL	Test:	PCB Group	51	
Extraction Type:			Injection Volum	ne :		
GPC Factor :	1.0	PH :				
Prep Method :	5030					
File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Pre	Prep Batch ID	

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1	02/28/25 PO022825					
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	16.8		60 - 140	84%	SPK: 20	
Decachlorobiphenyl	15.6		60 - 140	78%	SPK: 20	
	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 Aroclor-1262 Aroclor-1268 Tetrachloro-m-xylene	Aroclor-10160.15Aroclor-12210.23Aroclor-12320.37Aroclor-12420.16Aroclor-12480.12Aroclor-12540.11Aroclor-12600.15Aroclor-12620.14Aroclor-12680.12	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	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	ParameterConc.QualifierMDLLOQ/CRQLAroclor-10160.15U0.150.50Aroclor-12210.23U0.230.50Aroclor-12320.37U0.370.50Aroclor-12420.16U0.160.50Aroclor-12480.12U0.120.50Aroclor-12540.11U0.110.50Aroclor-12600.15U0.150.50Aroclor-12620.14U0.140.50Aroclor-12680.12U0.120.50Tetrachloro-m-xylene16.860 - 14084%	

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