

Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	03/07/25	
Project:	K084-SCA PCBs NYC - 2022SCA421	Date Received:	03/07/25	
Client Sample ID:	PIBLK-PP070339.D	SDG No.:	Q1436	
Lab Sample ID:	I.BLK-PP070339.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			

File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed	Prep Batch ID	
PP070339.D	1			03/07/25	PP030725	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.2		60 - 140	101%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.3		60 - 140	97%	SPK: 20

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