

Report of Analysis

Client:	Chemtech Consulting Group		Date Collected:	03/18/25	
Project:	Weekly Storage Blanks		Date Received:	03/18/25	
Client Sample ID:	PIBLK-PQ070094.D		SDG No.:	Q1584	
Lab Sample ID:	I.BLK-PQ070094.D		Matrix:	WATER	
Analytical Method:	SFAM_PCB		% Solid:	0	Decanted:
Sample Wt/Vol:	1000 Units	s: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume	:	
GPC Factor :	1.0	PH :			

Prep Method :

File ID/Qc Batch:Dilution:PQ070094.D1		Prep	Date	Date Analyzed 03/18/25	Prep Batch ID PQ031825	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.057	U	0.057	1.00	ug/L
11104-28-2	Aroclor-1221	0.057	U	0.057	1.00	ug/L
11141-16-5	Aroclor-1232	0.057	U	0.057	1.00	ug/L
53469-21-9	Aroclor-1242	0.057	U	0.057	1.00	ug/L
12672-29-6	Aroclor-1248	0.057	U	0.057	1.00	ug/L
11097-69-1	Aroclor-1254	0.057	U	0.057	1.00	ug/L
11096-82-5	Aroclor-1260	0.057	U	0.057	1.00	ug/L
37324-23-5	Aroclor-1262	0.057	U	0.057	1.00	ug/L
11100-14-4	Aroclor-1268	0.057	U	0.057	1.00	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	0.19		30 - 150	93%	SPK: 20
2051-24-3	Decachlorobiphenyl	0.39		30 - 150	97%	SPK: 40

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