

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	03/17/25
Project:	Weekly Storage Blanks	Date Received:	03/17/25
Client Sample ID:	PIBLK-PQ070047.D	SDG No.:	Q1584
Lab Sample ID:	I.BLK-PQ070047.D	Matrix:	WATER
Analytical Method:	SFAM_PCB	% Solid:	0
Sample Wt/Vol:	1000 Units: mL	Decanted:	
Soil Aliquot Vol:	uL	Final Vol:	10000 uL
Extraction Type:		Test:	PCB
GPC Factor :	1.0	Injection Volume :	
PH :			
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PQ070047.D	1		03/17/25	pq031725

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	0.18		30 - 150	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	0.38		30 - 150	94%	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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit