

## **Report of Analysis**

Client:	Chemtech Consulting Group	Date Collected:	06/06/25		
Project:	Weekly Storage Blanks	Date Received:	06/13/25		
Client Sample ID:	PCB-GCP2-BLANK-SPIKE	SDG No.:	Q2318		
Lab Sample ID:	Q2318-14	Matrix:	SOIL		
Analytical Method:	SFAM_PCB	% Solid:	100 Decanted:		
Sample Wt/Vol:	10 Units: g	Final Vol:	5000 uL		
Soil Aliquot Vol:	uL	Test:	PCB		
Extraction Type:	ion Type:		Injection Volume :		
GPC Factor :	2.0 PH :				
Prep Method :					

File ID/Qc Batch: PQ070365.D	Dilution: 1	Prep Date 06/16/25 10:31		Date Analy 06/17/25 1	-	Prep Batch ID PB168492	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS							
12674-11-2	Aroclor-1016	410		4.50	100	ug/kg	
11104-28-2	Aroclor-1221	4.80	U	4.80	100	ug/kg	
11141-16-5	Aroclor-1232	4.80	U	4.80	100	ug/kg	
53469-21-9	Aroclor-1242	4.80	U	4.80	100	ug/kg	
12672-29-6	Aroclor-1248	4.80	U	4.80	100	ug/kg	
11097-69-1	Aroclor-1254	4.80	U	4.80	100	ug/kg	
11096-82-5	Aroclor-1260	430		4.80	100	ug/kg	
37324-23-5	Aroclor-1262	4.80	U	4.80	100	ug/kg	
11100-14-4	Aroclor-1268	4.80	U	4.80	100	ug/kg	
SURROGATES							
877-09-8	Tetrachloro-m-xylene	0	*	30 - 150	%	SPK: 20	
2051-24-3	Decachlorobiphenyl	0	*	30 - 150	%	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