

## **Report of Analysis**

Client:	Chemtech Consulting Group	Date Collected: 11/15/24			
Project:	Weekly Storage Blanks	Date Received: 11/15/24	11/15/24		
Client Sample ID:	PCB-GPC2-BLANK	SDG No.: P4886			
Lab Sample ID:	P4886-13	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:		Injection Volume :			
GPC Factor :	2.0 PH :				
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep	Date	Dat	e Analyzed	Prep Batch	ID
PQ069469.D	1	11/1	8/24 10:24	11/1	19/24 12:20	PB165057	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	4.50	U	4.50		100	ug/kg
11104-28-2	Aroclor-1221	5.40	U	5.40		100	ug/kg
11141-16-5	Aroclor-1232	5.40	U	5.40		100	ug/kg
53469-21-9	Aroclor-1242	5.40	U	5.40		100	ug/kg
12672-29-6	Aroclor-1248	5.40	U	5.40		100	ug/kg
11097-69-1	Aroclor-1254	5.40	U	5.40		100	ug/kg
11096-82-5	Aroclor-1260	5.40	U	5.40		100	ug/kg
37324-23-5	Aroclor-1262	5.40	U	5.40		100	ug/kg
11100-14-4	Aroclor-1268	5.40	U	5.40		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

S = Indicates estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit