

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	01/03/25	
Project:	Weekly Storage Blanks	Date Received:	01/03/25	
Client Sample ID:	PCB-GPC2-BLANK-SPIKE	SDG No.:	Q1006	
Lab Sample ID:	Q1006-14	Matrix:	SOIL	
Analytical Method:	SFAM_PCB	% Solid:	100 Dec	canted:
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: PR069959.D	Dilution: Prep Date 1 01/06/25 10:37			Date Analyzed 01/09/25 09:59	Prep Batch ID PB165963		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	420		7.20		100	ug/kg
11104-28-2	Aroclor-1221	7.50	U	7.50		100	ug/kg
11141-16-5	Aroclor-1232	7.50	U	7.50		100	ug/kg
53469-21-9	Aroclor-1242	7.50	U	7.50		100	ug/kg
12672-29-6	Aroclor-1248	7.50	U	7.50		100	ug/kg
11097-69-1	Aroclor-1254	7.50	U	7.50		100	ug/kg
11096-82-5	Aroclor-1260	430		7.50		100	ug/kg
37324-23-5	Aroclor-1262	7.50	U	7.50		100	ug/kg
11100-14-4	Aroclor-1268	7.50	U	7.50		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