

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected: 12/02/24
Project:	Weekly Storage Blanks	Date Received: 12/02/24
Client Sample ID:	PCB-GPC2-BLANK	SDG No.: P5050
Lab Sample ID:	P5050-13	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		Date Analyzed	Prep Batch ID		
PR069358.D	1	12/0	2/24 11:09	12/03/24 11:21	PB165331	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	7.20	U	7.20	100	ug/kg
11104-28-2	Aroclor-1221	9.90	U	9.90	100	ug/kg
11141-16-5	Aroclor-1232	9.90	U	9.90	100	ug/kg
53469-21-9	Aroclor-1242	9.90	U	9.90	100	ug/kg
12672-29-6	Aroclor-1248	9.90	U	9.90	100	ug/kg
11097-69-1	Aroclor-1254	9.90	U	9.90	100	ug/kg
11096-82-5	Aroclor-1260	9.90	U	9.90	100	ug/kg
37324-23-5	Aroclor-1262	9.90	U	9.90	100	ug/kg
11100-14-4	Aroclor-1268	9.90	U	9.90	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