



Report of Analysis

Client: Chemtech Consulting Group Date Collected: 01/17/25

Project: Weekly Storage Blanks Date Received: 01/17/25

Client Sample ID: PCB-GPC2-BLANK-SPIKE SDG No.: Q1124

Lab Sample ID: Q1124-14 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: Injection Volume :

GPC Factor: 2.0 PH:

Prep Method:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PR070043.D
 1
 01/20/25 10:26
 01/21/25 11:03
 PB166140

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	390		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	400		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

LOO = 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