

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	04/11/25
Project:	Weekly Storage Blanks	Date Received:	04/11/25
Client Sample ID:	PCB-GPC2-BLANK-SPIKE	SDG No.:	Q1793
Lab Sample ID:	Q1793-14	Matrix:	SOIL
Analytical Method:	SFAM_PCB	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	PCB
Extraction Type:		Injection Volume :	
GPC Factor :	1.0	PH :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PQ070216.D	1	04/14/25 11:30	04/15/25 11:24	PB167591

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	210		2.30	50.0	ug/kg
11104-28-2	Aroclor-1221	2.40	U	2.40	50.0	ug/kg
11141-16-5	Aroclor-1232	2.40	U	2.40	50.0	ug/kg
53469-21-9	Aroclor-1242	2.40	U	2.40	50.0	ug/kg
12672-29-6	Aroclor-1248	2.40	U	2.40	50.0	ug/kg
11097-69-1	Aroclor-1254	2.40	U	2.40	50.0	ug/kg
11096-82-5	Aroclor-1260	220		2.40	50.0	ug/kg
37324-23-5	Aroclor-1262	2.40	U	2.40	50.0	ug/kg
11100-14-4	Aroclor-1268	2.40	U	2.40	50.0	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