

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	10/18/24
Project:	Weekly Storage Blanks	Date Received:	10/18/24
Client Sample ID:	PCB-GPC-BLANK-SPIKE	SDG No.:	P4442
Lab Sample ID:	P4442-09	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 :	2.0	PH :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PQ069288.D	1	10/21/24 10:44	10/23/24 10:05	PB164294

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	420		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	410		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