

## Report of Analysis

Client:	Chemtech Consulting Group		Date Collected:		
Project:	NJ Soil PT		Date Received:		
Client Sample ID:	PB164405BS		SDG No.:	P4495	
Lab Sample ID:	PB164405BS		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO107426.D	1	10/25/24 11:30	10/28/24 12:52	PB164405

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4300		98.7	495	ug/kg
11104-28-2	Aroclor-1221	187	U	187	495	ug/kg
11141-16-5	Aroclor-1232	99.0	U	99.0	495	ug/kg
53469-21-9	Aroclor-1242	98.7	U	98.7	495	ug/kg
12672-29-6	Aroclor-1248	230	U	230	495	ug/kg
11097-69-1	Aroclor-1254	79.5	U	79.5	495	ug/kg
37324-23-5	Aroclor-1262	133	U	133	495	ug/kg
11100-14-4	Aroclor-1268	99.9	U	99.9	495	ug/kg
11096-82-5	Aroclor-1260	4400		84.8	495	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	19.1		32 - 144	95%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.3		32 - 175	102%	SPK: 20

### 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