

Report of Analysis

Client:	Tetra Tech NUS, Inc.		Date Collected:	12/12/24	
Project:	CTO WE13		Date Received:	12/17/24	
Client Sample ID:	OU4-VSL-07-121224MSD		SDG No.:	P5316	
Lab Sample ID:	P5306-01MSD		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	90.8	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO108633.D	1	12/18/24 08:10	12/18/24 18:44	PB165703

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	229		3.70	9.10	18.7	ug/kg
11104-28-2	Aroclor-1221	14.3	U	7.00	14.3	18.7	ug/kg
11141-16-5	Aroclor-1232	14.3	U	3.70	14.3	18.7	ug/kg
53469-21-9	Aroclor-1242	9.10	U	3.70	9.10	18.7	ug/kg
12672-29-6	Aroclor-1248	14.3	U	8.70	14.3	18.7	ug/kg
11097-69-1	Aroclor-1254	14.3	U	3.00	14.3	18.7	ug/kg
37324-23-5	Aroclor-1262	9.10	U	5.00	9.10	18.7	ug/kg
11100-14-4	Aroclor-1268	14.3	U	3.80	14.3	18.7	ug/kg
11096-82-5	Aroclor-1260	220		3.20	9.10	18.7	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	23.3		44 - 130		117%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.9		60 - 125		119%	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