

Report of Analysis

Client: Tetra Tech, EMI	Date Collected: 11/18/25
Project: R37108	Date Received: 11/20/25
Client Sample ID: C0AK6DL2	SDG No.: Q3693
Lab Sample ID: Q3693-03DL2	Matrix: SOIL
Analytical Method: 8082A	% Solid: 83
Sample Wt/Vol: 30.07 g	Test: PCB
Prep Method: SW3541B	Final Vol: 10000 uL
	Prep Date: 11/21/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	10000	UD	500	2400	10000	ug/kg	11/25/25 11:11	PB170682
11104-28-2	Aroclor-1221	10000	UD	500	2400	10000	ug/kg	11/25/25 11:11	PB170682
11141-16-5	Aroclor-1232	10000	UD	500	2200	10000	ug/kg	11/25/25 11:11	PB170682
53469-21-9	Aroclor-1242	10000	UD	500	2400	10000	ug/kg	11/25/25 11:11	PB170682
12672-29-6	Aroclor-1248	10000	UD	500	3600	10000	ug/kg	11/25/25 11:11	PB170682
11097-69-1	Aroclor-1254	10000	UD	500	1900	10000	ug/kg	11/25/25 11:11	PB170682
37324-23-5	Aroclor-1262	10000	UD	500	3000	10000	ug/kg	11/25/25 11:11	PB170682
11100-14-4	Aroclor-1268	10000	UD	500	2200	10000	ug/kg	11/25/25 11:11	PB170682
11096-82-5	Aroclor-1260	170000	D	500	1900	10000	ug/kg	11/25/25 11:11	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

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