

## **Report of Analysis**

Client:	Tetra Tech, El	MI			Date Collected:	03/12/25	
Project:	R36884 - PCI	В			Date Received:	03/14/25	
Client Sample ID:	C0AC9DL				SDG No.:	Q1572	
Lab Sample ID:	Q1572-01DL				Matrix:	SOIL	
Analytical Method	d: SW8082A				% Solid:	69.7 D	ecanted:
Sample Wt/Vol:	30.06 U	nits: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
Extraction Type:		uL			Injection Volume :		
	4.0	DU			injection volume.		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Pr	ep Date		Date Analyzed	Prep Batch ID	
		03/14/2		25 12:25 03/17/25 10:30		PB167143	
PP070579.D	10	03	/14/25 12:25		03/17/25 10:30	PB1671	43
PP070579.D CAS Number	10 Parameter	03 Conc.		ier MDL	03/17/25 10:30		
CAS Number					03/17/25 10:30		
					03/17/25 10:30		L Units(Dry Weigh
CAS Number TARGETS	Parameter	Conc.	Qualifi	ier MDL	03/17/25 10:30	LOQ / CRQ	L Units(Dry Weigh ug/kg
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	<b>Conc.</b> 243	<b>Qualifi</b> UD	<b>ier MDL</b> 56.6	03/17/25 10:30	LOQ / CRQ 243	L Units(Dry Weigh ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	<b>Conc.</b> 243 243	Qualifi UD UD	<b>MDL</b> 56.6 57.7	03/17/25 10:30	LOQ / CRQ 243 243	L Units(Dry Weigh ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232	Conc. 243 243 243	Qualifi UD UD UD UD	<b>56.6</b> 57.7 53.3	03/17/25 10:30	LOQ / CRQ 243 243 243	L Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	Conc. 243 243 243 243 243	Qualifi UD UD UD UD	<b>ier MDL</b> 56.6 57.7 53.3 57.4	03/17/25 10:30	LOQ / CRQ 243 243 243 243 243	L Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	Conc. 243 243 243 243 243 12000	Qualifi UD UD UD UD ED	<b>56.6</b> 57.7 53.3 57.4 84.8	03/17/25 10:30	LOQ / CRQ 243 243 243 243 243 243	L Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	Conc. 243 243 243 243 243 12000 243	Qualifi UD UD UD UD ED UD	<b>56.6</b> 57.7 53.3 57.4 84.8 46.0	03/17/25 10:30	LOQ / CRQ 243 243 243 243 243 243 243 243	L Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262	Conc. 243 243 243 243 243 12000 243 243	Qualifi UD UD UD ED UD UD UD	<b>ier MDL</b> 56.6 57.7 53.3 57.4 84.8 46.0 71.9	03/17/25 10:30	LOQ / CRQ 243 243 243 243 243 243 243 243 243	L Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268	Conc. 243 243 243 243 243 12000 243 243 243 243	Qualifi UD UD UD UD ED UD UD UD	ier MDL   56.6 57.7   53.3 57.4   84.8 46.0   71.9 51.5	03/17/25 10:30	LOQ / CRQ 243 243 243 243 243 243 243 243 243 243	L Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs SURROGATES	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268Aroclor-1260Total PCBs	Conc. 243 243 243 243 12000 243 243 243 243 1800 14000	Qualifi UD UD UD UD ED UD UD UD UD D	ier MDL   56.6 57.7   53.3 57.4   84.8 46.0   71.9 51.5   46.2 131		LOQ / CRQ 243 243 243 243 243 243 243 243 243 243	L Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268Aroclor-1260	Conc. 243 243 243 243 12000 243 243 243 243 1800 14000	Qualifi UD UD UD UD ED UD UD UD UD D	ier MDL   56.6 57.7   53.3 57.4   84.8 46.0   71.9 51.5   46.2 51.5	4	LOQ / CRQ 243 243 243 243 243 243 243 243 243 243	L Units(Dry Weight ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

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