

## **Report of Analysis**

Client:	Earth Enginee	ring Inc.				Date Collected:			
Project:	Thomas McGe	oven				Date Received:			
Client Sample ID:	PB168607BL					SDG No.:	Q2392		
Lab Sample ID:	PB168607BL					Matrix:	SOIL		
Analytical Method	: 8082A					% Solid:	100	Dec	anted:
5		nits: g				Final Vol:	10000		ıL
	50.01 01	e						ι	112
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		
PP073236.D	PP073236.D 1		06/25/25 08:45			06/25/25 12:59	PB168607		
CAS Number	Parameter	C	onc.	Qualifier	MDL		LOQ / C	RQL	Units(Dry Weigh
TARGETS									
12674-11-2	Aroclor-1016	3.	90	U	3.90			17.0	ug/kg
11104-28-2	Aroclor-1221	4.	00	U	4.00			17.0	ug/kg
11141-16-5	Aroclor-1232	3.	70	U	3.70			17.0	ug/kg
53469-21-9	Aroclor-1242	4.	00	U	4.00			17.0	ug/kg
12672-29-6	Aroclor-1248	5.	90	U	5.90			17.0	ug/kg
11097-69-1	Aroclor-1254	3.	20	U	3.20			17.0	ug/kg
37324-23-5	Aroclor-1262	5.	00	U	5.00			17.0	ug/kg
11100-14-4	Aroclor-1268	3.	60	U	3.60			17.0	ug/kg
11096-82-5	Aroclor-1260	3.	20	U	3.20			17.0	ug/kg
SURROGATES									
877-09-8 2051-24-3	Tetrachloro-m-xylene Decachlorobiphenyl		9.8 ).5		32 - 144			99% 103%	SPK: 20 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

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit