

## Report of Analysis

Client: Tetra Tech, EMI  
Project: R37108  
Client Sample ID: PB170671BL  
Lab Sample ID: PB170671BL  
Analytical Method: 8082A  
Sample Wt/Vol: 30.01 g Final Vol: 10000 uL  
Prep Method: SW3541B Prep Date: 11/21/25

Date Collected:  
Date Received:  
SDG No.: Q3674  
Matrix: SOIL  
% Solid: 100  
Test: PCB

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 17.0  | U    | 1  | 3.90     | 17.0       | ug/kg   | 11/21/25 14:13 | PB170671 |
| 11104-28-2        | Aroclor-1221         | 17.0  | U    | 1  | 4.00     | 17.0       | ug/kg   | 11/21/25 14:13 | PB170671 |
| 11141-16-5        | Aroclor-1232         | 17.0  | U    | 1  | 3.70     | 17.0       | ug/kg   | 11/21/25 14:13 | PB170671 |
| 53469-21-9        | Aroclor-1242         | 17.0  | U    | 1  | 4.00     | 17.0       | ug/kg   | 11/21/25 14:13 | PB170671 |
| 12672-29-6        | Aroclor-1248         | 17.0  | U    | 1  | 5.90     | 17.0       | ug/kg   | 11/21/25 14:13 | PB170671 |
| 11097-69-1        | Aroclor-1254         | 17.0  | U    | 1  | 3.20     | 17.0       | ug/kg   | 11/21/25 14:13 | PB170671 |
| 37324-23-5        | Aroclor-1262         | 17.0  | U    | 1  | 5.00     | 17.0       | ug/kg   | 11/21/25 14:13 | PB170671 |
| 11100-14-4        | Aroclor-1268         | 17.0  | U    | 1  | 3.60     | 17.0       | ug/kg   | 11/21/25 14:13 | PB170671 |
| 11096-82-5        | Aroclor-1260         | 17.0  | U    | 1  | 3.20     | 17.0       | ug/kg   | 11/21/25 14:13 | PB170671 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 26.7  |      |    | 21 - 165 | 133%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 26.5  |      |    | 10 - 170 | 133%       | 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