



Report of Analysis

Client: Weston Solutions Date Collected: 12/06/24

Project: Ft Meade Tipton Airfield Parcel RI - PO 0111169 Date Received: 12/06/24

Client Sample ID: PIBLK-PO108361.D SDG No.: P5380

Lab Sample ID: I.BLK-PO108361.D Matrix: WATER

Analytical Method: SW8082A % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: PCB

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

Prep Method: 5030

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID
PO108361.D 1 12/06/24 PO120624

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOD LO | Q / CRQL | Units |
|------------|----------------------|-------|-----------|----------|--------|----------|---------|
| TARGETS | | | | | | | |
| 12674-11-2 | Aroclor-1016 | 0.40 | U | 0.15 | 0.40 | 0.50 | ug/L |
| 11104-28-2 | Aroclor-1221 | 0.40 | U | 0.23 | 0.40 | 0.50 | ug/L |
| 11141-16-5 | Aroclor-1232 | 0.40 | U | 0.37 | 0.40 | 0.50 | ug/L |
| 53469-21-9 | Aroclor-1242 | 0.40 | U | 0.16 | 0.40 | 0.50 | ug/L |
| 12672-29-6 | Aroclor-1248 | 0.40 | U | 0.12 | 0.40 | 0.50 | ug/L |
| 11097-69-1 | Aroclor-1254 | 0.40 | U | 0.11 | 0.40 | 0.50 | ug/L |
| 11096-82-5 | Aroclor-1260 | 0.40 | U | 0.15 | 0.40 | 0.50 | ug/L |
| 37324-23-5 | Aroclor-1262 | 0.40 | U | 0.14 | 0.40 | 0.50 | ug/L |
| 11100-14-4 | Aroclor-1268 | 0.40 | U | 0.12 | 0.40 | 0.50 | ug/L |
| SURROGATES | | | | | | | |
| 877-09-8 | Tetrachloro-m-xylene | 21.6 | | 60 - 140 | | 108% | SPK: 20 |
| 2051-24-3 | Decachlorobiphenyl | 23.6 | | 60 - 140 | | 118% | SPK: 20 |

Comments:

U = Not Detected

LOO = 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