

## Report of Analysis

|                    |                               |           |                    |       |           |
|--------------------|-------------------------------|-----------|--------------------|-------|-----------|
| Client:            | Tetra Tech NUS, Inc.          |           | Date Collected:    |       |           |
| Project:           | NWIRP Bethpage 112G08005-WE13 |           | Date Received:     |       |           |
| Client Sample ID:  | PB169547BS                    |           | SDG No.:           | Q3017 |           |
| Lab Sample ID:     | PB169547BS                    |           | Matrix:            | WATER |           |
| Analytical Method: | 8082A                         |           | % 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 :      | 3510C                         |           |                    |       |           |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PO113484.D        | 1         | 09/04/25 09:33 | 09/04/25 21:15 | PB169547      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL      | LOD  | LOQ / CRQL | Units   |
|-------------------|----------------------|-------|-----------|----------|------|------------|---------|
| <b>TARGETS</b>    |                      |       |           |          |      |            |         |
| 12674-11-2        | Aroclor-1016         | 4.70  |           | 0.097    | 0.25 | 0.50       | ug/L    |
| 11104-28-2        | Aroclor-1221         | 0.40  | U         | 0.13     | 0.40 | 0.50       | ug/L    |
| 11141-16-5        | Aroclor-1232         | 0.25  | U         | 0.096    | 0.25 | 0.50       | ug/L    |
| 53469-21-9        | Aroclor-1242         | 0.25  | U         | 0.12     | 0.25 | 0.50       | ug/L    |
| 12672-29-6        | Aroclor-1248         | 0.25  | U         | 0.071    | 0.25 | 0.50       | ug/L    |
| 11097-69-1        | Aroclor-1254         | 0.25  | U         | 0.094    | 0.25 | 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         | 0.25  | U         | 0.11     | 0.25 | 0.50       | ug/L    |
| 11096-82-5        | Aroclor-1260         | 4.50  |           | 0.081    | 0.25 | 0.50       | ug/L    |
| <b>SURROGATES</b> |                      |       |           |          |      |            |         |
| 877-09-8          | Tetrachloro-m-xylene | 20.2  |           | 35 - 137 |      | 101%       | SPK: 20 |
| 2051-24-3         | Decachlorobiphenyl   | 21.3  |           | 40 - 135 |      | 106%       | 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  
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.  
 () = Laboratory InHouse Limit