

## Report of Analysis

|                    |                           |                    |          |
|--------------------|---------------------------|--------------------|----------|
| Client:            | Chemtech Consulting Group | Date Collected:    | 02/07/25 |
| Project:           | Weekly Storage Blanks     | Date Received:     | 02/07/25 |
| Client Sample ID:  | PCB-GPC2-BLANK-SPIKE      | SDG No.:           | Q1328    |
| Lab Sample ID:     | Q1328-14                  | Matrix:            | SOIL     |
| Analytical Method: | SFAM_PCB                  | % Solid:           | 100      |
| Sample Wt/Vol:     | 10 Units: g               | Final Vol:         | 5000 uL  |
| Soil Aliquot Vol:  | uL                        | Test:              | PCB      |
| Extraction Type:   |                           | Injection Volume : |          |
| GPC Factor :       | 2.0                       | PH :               |          |
| Prep Method :      |                           |                    |          |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PQ069986.D        | 1         | 02/10/25 10:30 | 02/11/25 20:09 | PB166654      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|----------------------|-------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                      |       |           |          |            |                   |
| 12674-11-2        | Aroclor-1016         | 330   |           | 4.50     | 100        | ug/kg             |
| 11104-28-2        | Aroclor-1221         | 4.80  | U         | 4.80     | 100        | ug/kg             |
| 11141-16-5        | Aroclor-1232         | 4.80  | U         | 4.80     | 100        | ug/kg             |
| 53469-21-9        | Aroclor-1242         | 4.80  | U         | 4.80     | 100        | ug/kg             |
| 12672-29-6        | Aroclor-1248         | 4.80  | U         | 4.80     | 100        | ug/kg             |
| 11097-69-1        | Aroclor-1254         | 4.80  | U         | 4.80     | 100        | ug/kg             |
| 11096-82-5        | Aroclor-1260         | 360   |           | 4.80     | 100        | ug/kg             |
| 37324-23-5        | Aroclor-1262         | 4.80  | U         | 4.80     | 100        | ug/kg             |
| 11100-14-4        | Aroclor-1268         | 4.80  | U         | 4.80     | 100        | ug/kg             |
| <b>SURROGATES</b> |                      |       |           |          |            |                   |
| 877-09-8          | Tetrachloro-m-xylene | 0     | *         | 30 - 150 | %          | SPK: 20           |
| 2051-24-3         | Decachlorobiphenyl   | 0     | *         | 30 - 150 | %          | SPK: 40           |

### 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