

Report of Analysis

| Client: | Inc. | | | Date Collected: | | | | | |
|---|----------------------|--------------------|-----------|---------------------|--------------------|---------------|------|------------------|--|
| Project: | 86 Davidson Roa | id, Piscataway, NJ | | | Date Received: | | | | |
| Client Sample ID: PB164310BS | | | | | SDG No.: | P4473 | | | |
| Lab Sample ID:PB164310BSAnalytical Method:SW8082A | | | | | Matrix: | SOIL | SOIL | | |
| | | | | | % Solid: | 100 Decanted: | | | |
| Sample Wt/Vol: 30.02 U | | ts: g | | | Final Vol: | 10000 uL | | | |
| Soil Aliquot Vol: | | uL | | | Test: | PCB | | | |
| | | uL | | | | | | | |
| Extraction Type: | | | | | Injection Volume : | | | | |
| GPC Factor : | 1.0 | PH : | | | | | | | |
| Prep Method : | SW3541B | | | | | | | | |
| File ID/Qc Batch: Dilution: | | Prep Date | | | Date Analyzed | Prep Batch ID | | | |
| PP068126.D 1 | | 10/22/24 10:10 | | | 10/22/24 14:11 | PB164310 | | | |
| CAS Number | Parameter | Conc. | Qualifier | MDL | | LOQ / O | CRQL | Units(Dry Weight | |
| TARGETS | | | | | | | | | |
| 12674-11-2 | Aroclor-1016 | 134 | | 3.40 | | | 17.0 | ug/kg | |
| 11104-28-2 | Aroclor-1221 | 6.40 | U | 6.40 | | | 17.0 | ug/kg | |
| 11141-16-5 | Aroclor-1232 | 3.40 | U | 3.40 | | | 17.0 | ug/kg | |
| 53469-21-9 | Aroclor-1242 | 3.40 | U | 3.40 | | | 17.0 | ug/kg | |
| 12672-29-6 | Aroclor-1248 | 7.90 | U | 7.90 | | | 17.0 | ug/kg | |
| 11097-69-1 | Aroclor-1254 | 2.70 | U | 2.70 | | | 17.0 | ug/kg | |
| 37324-23-5 | Aroclor-1262 | 4.60 | U | 4.60 | | | 17.0 | ug/kg | |
| 11100-14-4 | Aroclor-1268 | 3.40 | U | 3.40 | | | 17.0 | ug/kg | |
| 11096-82-5 | Aroclor-1260 | 132 | | 2.90 | | | 17.0 | ug/kg | |
| SURROGATES | | | | | | | | | |
| 877-09-8 | Tetrachloro-m-xylene | 20.0 | | 30 (32) - 150 (144) | | | 100% | 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