

Report of Analysis

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|--------------------|--------------------------------|----------|--------------------|------------|-----------|
| Client: | ATC Group Services LLC | | Date Collected: | 02/25/25 | |
| Project: | K084-SCA PCBs NYC - 2022SCA421 | | Date Received: | 02/26/25 | |
| Client Sample ID: | K084-10A | | SDG No.: | Q1436 | |
| Lab Sample ID: | Q1436-07 | | Matrix: | SOIL | |
| Analytical Method: | SW8082A | | % Solid: | 83.8 | Decanted: |
| Sample Wt/Vol: | 30.01 | Units: g | Final Vol: | 10000 | uL |
| Soil Aliquot Vol: | | uL | Test: | PCB Group1 | |
| Extraction Type: | | | Injection Volume : | | |
| GPC Factor : | 1.0 | PH : | | | |
| Prep Method : | SW3541B | | | | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PO109570.D | 1 | 02/27/25 09:15 | 02/28/25 06:42 | PB166889 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units(Dry Weight) |
|-------------------|----------------------|-------|-----------|----------|------------|-------------------|
| TARGETS | | | | | | |
| 12674-11-2 | Aroclor-1016 | 4.00 | U | 4.00 | 20.3 | ug/kg |
| 11104-28-2 | Aroclor-1221 | 7.60 | U | 7.60 | 20.3 | ug/kg |
| 11141-16-5 | Aroclor-1232 | 4.10 | U | 4.10 | 20.3 | ug/kg |
| 53469-21-9 | Aroclor-1242 | 4.00 | U | 4.00 | 20.3 | ug/kg |
| 12672-29-6 | Aroclor-1248 | 9.40 | U | 9.40 | 20.3 | ug/kg |
| 11097-69-1 | Aroclor-1254 | 14000 | EP | 3.30 | 20.3 | ug/kg |
| 37324-23-5 | Aroclor-1262 | 5.50 | U | 5.50 | 20.3 | ug/kg |
| 11100-14-4 | Aroclor-1268 | 454 | E | 4.10 | 20.3 | ug/kg |
| 11096-82-5 | Aroclor-1260 | 3.50 | U | 3.50 | 20.3 | ug/kg |
| Total PCBs | Total PCBs | 14000 | E | 7.40 | 20.3 | ug/kg |
| SURROGATES | | | | | | |
| 877-09-8 | Tetrachloro-m-xylene | 24.8 | | 32 - 144 | 124% | SPK: 20 |
| 2051-24-3 | Decachlorobiphenyl | 50.4 | * | 32 - 175 | 252% | 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