

Date Collected:



Report of Analysis

Client: Chemtech Consulting Group

Project: NJ Waste Water PT Date Received:

Client Sample ID: PB163230BL SDG No.: P3845
Lab Sample ID: PB163230BL Matrix: WATER

Analytical Method: SW8081 % Solid: 0 Decanted:

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

Soil Aliquot Vol: uL Test: PESTICIDE Group2

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Prep Method: 3510C

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PL091615.D
 1
 09/09/24 10:00
 09/10/24 13:52
 PB163230

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------------------|----------------------|-------|-----------|----------|------------|---------|
| TARGETS 57-74-9 | Chlordane | 0.082 | U | 0.082 | 0.50 | ug/L |
| SURROGATES | 5 11 11 1 | 22.5 | | 42 440 | 4100/ | CDV 40 |
| 2051-24-3 | Decachlorobiphenyl | 22.5 | | 43 - 140 | 113% | SPK: 20 |
| 877-09-8 | Tetrachloro-m-xylene | 20.6 | | 77 - 126 | 103% | 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