



Report of Analysis

Client: Chemtech Consulting Group

Date Collected:

Date Received:

Matrix:

10/24/24

10/24/24

Water

Project: NJ Soil PT

Client Sample ID:

PIBLK-FF014772.D SDG No.: P4495

Lab Sample ID: I.BLK-FF014772.D

Analytical Method: % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 1 mL

Soil Aliquot Vol: uL Test: Diesel Range Organics

Extraction Type: Injection Volume:

GPC Factor: PH:

Prep Method: SW3510

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

FF014772.D 1 10/24/24 FF102424

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS DRO	DRO	10.0	U	10.0	50.0	ug/L
SURROGATES 16416-32-3	Tetracosane-d50	16.1		29 - 130	80%	SPK: 20

Comments:

U = Not Detected

LOO = 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