



## **Report of Analysis**

Client: Chemtech Consulting Group Date Collected:

Project: NJ Soil PT Date Received:

Client Sample ID: PB164381BS SDG No.: P4495
Lab Sample ID: PB164381BS Matrix: SOIL

Analytical Method: 8015D DRO % Solid: 100 Decanted:

Sample Wt/Vol: 30.01 Units: g Final Vol: 1 mL

Soil Aliquot Vol: uL Test: Diesel Range Organics

Extraction Type: Injection Volume:

GPC Factor: PH:

Prep Method: SW3541

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

 FF014760.D
 1
 10/24/24 11:10
 10/24/24 15:02
 PB164381

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS DRO	DRO	6640	185	1670	ug/kg
<b>SURROGATES</b> 16416-32-3	Tetracosane-d50	15.9	37 - 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