

Date Collected:

Date Received:

Injection Volume:



Report of Analysis

Client: Alliance Technical Group, LLC - Newark

Project: NJ Soil PT

Client Sample ID: PB167975BL SDG No.: Q1872 Lab Sample ID: PB167975BL 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:

SW3541

GPC Factor: PH:

Prep Method:

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

FG015820.D 1 05/13/25 10:05 05/13/25 13:22 PB167975

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS DRO	DRO	169	U	169	1670	ug/kg
SURROGATES 16416-32-3	Tetracosane-d50	17.4		37 - 130	87%	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