



## **Report of Analysis**

Client: Alliance Technical Group, LLC - Newark Date Collected: 03/12/25

Project: NJ Waste Water PT Date Received: 03/12/25

Client Sample ID: PIBLK-FG015481.D SDG No.: Q1502

Lab Sample ID: I.BLK-FG015481.D Matrix: Water

8015D DRO Analytical Method:

% Solid:

Decanted: mL

Sample Wt/Vol: 1000 mL

Soil Aliquot Vol:

Test:

Diesel Range Organics

Extraction Type:

Prep Method:

File ID/Qc Batch:

Injection Volume:

GPC Factor:

SW3510

Dilution:

Prep Date

Date Analyzed

Final Vol:

Prep Batch ID

FG015481.D

Units:

uL

PH:

03/12/25

FG031225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS DRO	DRO	10.0	U	10.0	50.0	ug/L
<b>SURROGATES</b> 16416-32-3	Tetracosane-d50	21.5		29 - 130	108%	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