

Report of Analysis

Client:	Client: Alliance Technical Group, LLC - Newark				Date Collected:	05/13/25	
Project:	NJ Soil PT			Date Received:	05/13/25		
Client Sample ID:	PIBLK-FG015834.D			SDG No.:	Q1872		
Lab Sample ID:	I.BLK-FG015834	I.BLK-FG015834.D			Matrix:	Water	
Analytical Method:	8015D DRO	8015D DRO			% Solid:	0 Dec	canted:
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	
FG015834.D	1				05/13/25	FG051325	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units
TARGETS DRO	DRO	6.00	U	6.00		50.0	ug/L
SURROGATES 16416-32-3	Tetracosane-d50	19.2		29 - 130		96%	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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit