

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark				Date Collected:	03/12/25		
Project:	NJ Waste Water I	NJ Waste Water PT				03/12/25		
Client Sample ID:	PIBLK-FG01547	PIBLK-FG015471.D				Q1502		
Lab Sample ID:	I.BLK-FG015471	I.BLK-FG015471.D			Matrix:	Water		
Analytical Method	: 8015D DRO				% 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:	ilution: Prep Date			Date Analyzed	Prep Batch ID		
FG015471.D	1				03/12/25	FG0	31225	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CI	RQL	Units
TARGETS DRO	DRO	10.0	U	10.0		4	50.0	ug/L
SURROGATES 16416-32-3	Tetracosane-d50	21.5		29 - 130		1	108%	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