

## Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	06/11/25	
Project:	LOD-LOQ-MDL Study		Date Received:	06/11/25	
Client Sample ID:	PIBLK-FF015941.D		SDG No.:	Q2126	
Lab Sample ID:	I.BLK-FF015941.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:	Prep Date	Date Analyzed	Prep Batch ID
FF015941.D	1		06/11/25	FF061025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
DRO	DRO	50.0	U	6.00	50.0	ug/L
<b>SURROGATES</b>						
16416-32-3	Tetracosane-d50	15.1		29 - 130	75%	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  
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.  
 () = Laboratory InHouse Limit