

## Report of Analysis

Client:	Chemtech Consulting Group		Date Collected:	10/24/24	
Project:	NJ Soil PT		Date Received:	10/24/24	
Client Sample ID:	PIBLK-FF014763.D		SDG No.:	P4495	
Lab Sample ID:	I.BLK-FF014763.D		Matrix:	Water	
Analytical Method:			% 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
FF014763.D	1		10/24/24	FF102424

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
DRO	DRO	10.0	U	10.0	50.0	ug/L
<b>SURROGATES</b>						
16416-32-3	Tetracosane-d50	17.1		29 - 130	85%	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