

## **Report of Analysis**

Client:	Chemtech Consu	ulting Group			Date Collected:	10/24/24	
Project:	NJ Soil PT			Date Received:	10/24/24		
Client Sample ID:	PIBLK-FF01475	PIBLK-FF014756.D				P4495	
Lab Sample ID:	I.BLK-FF01475	I.BLK-FF014756.D			Matrix:	Water	
Analytical Method	:				% Solid:	0 Deca	nted:
Sample Wt/Vol:	1000 Unit:	s: mL			Final Vol:	1 m	L
Soil Aliquot Vol:		uL			Test:	Diesel Range Organics	
Extraction Type:					Injection Volume :		
GPC Factor :		PH :					
Prep Method :	SW3510						
File ID/Qc Batch:	Dilution:	Dilution: Prep Date		]	Date Analyzed	Prep Batch ID	
FF014756.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	16.3		29 - 130		82%	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