

## **Report of Analysis**

Client:	CDM Smith				Date Collected:	05/02/25		
Project:	Bergen Point Fu	eling System			Date Received:	05/02/25		
Client Sample ID:	FB-05022025				SDG No.:	Q1956		
Lab Sample ID:	Q1956-07				Matrix:	Water		
Analytical Method	: 8015D GRO				% Solid:	0	Decanted:	
Sample Wt/Vol:	5 Unit	s: mL			Final Vol:	5	mL	
Soil Aliquot Vol:		uL			Test:	Gasoline Ra	nge Organics	
Extraction Type:					Injection Volume :			
GPC Factor :		PH :						
Prep Method :								
File ID/Qc Batch:	Dilution:			Ι	Date Analyzed	Prep Batch ID		
FB031691.D	1			(	05/06/25 18:10	FB0	50625	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	Units
<b>TARGETS</b> GRO	GRO	45.0	U	6.00			45.0	ug/L
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Tri	fluoroto 20.4		50 - 150			102%	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