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Report of Analysis

Client: Alliance Technical Group, LLC - Newark

Project: LOD-LOQ-MDL Study

Client Sample ID: BSF1105W1 Lab Sample ID: BSF1105W1 Analytical Method: 8015D GRO

Sample Wt/Vol: 5 mL Final Vol: 5 mL

Date Collected:

Date Received:

Q3530

SDG No.: Matrix:

Water

% Solid:

0

Test: Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS GRO	GRO	197	1	6.00	45.0	ug/L	11/05/25 13:27	FB110525
SURROGATES 98-08-8 Alpha,Alpha,Trifluor20.0			50 - 150	100%	SPK: 20			

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