

## Report of Analysis

Client: Alliance Technical Group, LLC - Newark  
Project: LOD-LOQ-MDL Study  
Client Sample ID: PB170012BSD  
Lab Sample ID: PB170012BSD  
Analytical Method: 8011  
Sample Wt/Vol: 35 mL Final Vol: 2000 uL  
Prep Method: Prep Date 10/07/25

Date Collected:  
Date Received:  
SDG No.: Q2893  
Matrix: WATER  
% Solid: 0  
Test: VOCGC Group 1

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
96-12-8	DBCP	0.24		1	0.010	0.025	ug/L	10/07/25 13:09	PB170012
106-93-4	EDB	0.26		1	0.0077	0.025	ug/L	10/07/25 13:09	PB170012

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