

Report of Analysis

	CI							01/02/05		
Client:	Cher	Chemtech Consulting Group					Date Collected:	01/23/25		
Project:	LOD	LOD-LOQ Study					Date Received:	01/23/25		
Client Sample ID:	LOQ	LOQ-WATER-02-QT1-2025					SDG No.:	Q1168		
Lab Sample ID:	Q116	58-08					Matrix:	WATER		
Analytical Method	: 8011						% Solid:	0	Decanted:	
Sample Wt/Vol:	35	Units:	mL				Final Vol:	2000	uL	
Soil Aliquot Vol:			uL				Test:	VOCGC Grou	p 1	
Extraction Type:							Injection Volume :			
GPC Factor :	1.0		PH :							
Prep Method :										
File ID/Qc Batch:	tch: Dilution:			Prep Date			Date Analyzed	Prep Batch ID		
PQ069897.D	1	1		01/30/25 08:40			01/30/25 11:49	PB166328		
CAS Number	Parameter		Con	c.	Qualifier	MDL		LOQ / CR	QL	Units
TARGETS										
96-12-8	DBCP		0.03	30		0.0070		0.	025	ug/L
106-93-4	EDB		0.0	30	Р	0.0085		0.	025	ug/L

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