Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	07/29/24
Project:	LOD-LOQ Study	Date Received:	07/29/24
Client Sample ID:	MDL-WATER-03-QT3-2024	SDG No.:	P3390
Lab Sample ID:	P3390-09	Matrix:	WATER
Analytical Method:	8011	% Solid:	0 Decanted:
Sample Wt/Vol:	35 Units: mL	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	VOCGC Group 1
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PR067895.D	1	07/31/24 09:20	07/31/24 10:31	PB162383

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
96-12-8	DBCP	0.030	P	0.0070	0.025	ug/L
106-93-4	EDB	0.020	J	0.0085	0.025	ug/L

Comments:

U = Not Detected	J = Estimated Value
LOQ = Limit of Quantitation	B = Analyte Found in Associated Method Blank
MDL = Method Detection Limit	N = Presumptive Evidence of a Compound
LOD = Limit of Detection	* = Values outside of QC limits
E = Value Exceeds Calibration Range	D = Dilution
P = Indicates >25% difference for detected concentrations between the two GC columns	S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
Q = indicates LCS control criteria did not meet requirements	() = Laboratory InHouse Limit
M = MS/MSD acceptance criteria did not meet requirements	