



## **Report of Analysis**

Client: Chemtech Consulting Group

Project: LOD-LOQ Study

Client Sample ID: PB158605BL

Lab Sample ID: PB158605BL

Analytical Method: 8011

Sample Wt/Vol: 35 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method:

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

P1187

0

2000

VOCGC Group 1

WATER

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Prep Batch ID

Decanted:

иL

PR065179.D 1

01/24/24 09:05

01/24/24 16:31

PB158605

CAS Number	Parameter	Conc.	Qualific	er MDL	LOQ / CRQL	Units
TARGETS						
96-12-8	DBCP	0.025	U	0.0079	0.025	ug/L
106-93-4	EDB	0.025	U	0.0085	0.025	ug/L

## Comments:

U = Not Detected

LOO = 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