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Report of Analysis

| | | | | | | |
|--------------------|---------------------------|-----------------|-------|--------------------|-----------------------|----|
| Client: | Chemtech Consulting Group | Date Collected: | | | | |
| Project: | LOD-LOQ Study | Date Received: | | | | |
| Client Sample ID: | PB154659BL | SDG No.: | O3572 | | | |
| Lab Sample ID: | PB154659BL | Matrix: | Water | | | |
| Analytical Method: | 8015D DRO | % Solid: | 0 | Decanted: | | |
| Sample Wt/Vol: | 1000 | Units: | mL | Final Vol: | 1 | mL |
| Soil Aliquot Vol: | | | uL | Test: | Diesel Range Organics | |
| Extraction Type: | | | | Injection Volume : | | |
| GPC Factor : | | PH : | | | | |
| Prep Method : | SW3510 | | | | | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| FE044068.D | 1 | 08/04/23 08:00 | 08/31/23 18:58 | PB154659 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|-----------------|-------|-----------|----------|------------|---------|
| TARGETS | | | | | | |
| DRO | DRO | 7.00 | U | 7.00 | 50.0 | ug/L |
| SURROGATES | | | | | | |
| 16416-32-3 | Tetracosane-d50 | 18.2 | | 29 - 130 | 91% | SPK: 20 |

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