

## Report of Analysis

|                    |                                        |           |                    |                       |
|--------------------|----------------------------------------|-----------|--------------------|-----------------------|
| Client:            | Alliance Technical Group, LLC - Newark |           | Date Collected:    |                       |
| Project:           | NJ Waste Water PT                      |           | Date Received:     |                       |
| Client Sample ID:  | PB169733BS                             |           | SDG No.:           | Q3015                 |
| Lab Sample ID:     | PB169733BS                             |           | 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 |
| FG016617.D        | 1         | 09/17/25 12:20 | 09/18/25 9:52 | PB169733      |

| CAS Number        | Parameter       | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|-----------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                 |       |           |          |            |         |
| DRO               | DRO             | 185   |           | 6.00     | 50.0       | ug/L    |
| <b>SURROGATES</b> |                 |       |           |          |            |         |
| 16416-32-3        | Tetracosane-d50 | 17.6  |           | 29 - 130 | 88%        | 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