

## Report of Analysis

|                    |  |                     |                 |                       |
|--------------------|--|---------------------|-----------------|-----------------------|
| Client:            | Alliance Technical Group, LLC - Newark |                     | Date Collected: | 11/03/25              |
| Project:           | LOD-LOQ-MDL Study                      |                     | Date Received:  | 11/03/25              |
| Client Sample ID:  | LOD-MDL-SOIL-01-QT4-2025               |                     | SDG No.:        | Q3530                 |
| Lab Sample ID:     | Q3530-01                               |                     | Matrix:         | SOIL                  |
| Analytical Method: | 8015D DRO                              |                     | % Solid:        | 100                   |
| Sample Wt/Vol:     | 30.04 g                                | Final Vol: 1 mL     | Test:           | Diesel Range Organics |
| Prep Method:       | SW3541                                 | Prep Date: 11/20/25 |                 |                       |

| CAS Number        | Parameter       | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|-----------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                 |       |      |    |          |            |         |                |          |
| DRO               | DRO             | 246   | J    | 1  | 169      | 1660       | ug/kg   | 11/21/25 16:32 | PB170656 |
| <b>SURROGATES</b> |                 |       |      |    |          |            |         |                |          |
| 16416-32-3        | Tetracosane-d50 | 17.7  |      |    | 37 - 130 | 89%        | SPK: 20 |                |          |

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