

## Report of Analysis

|                    |  |                 |                 |                         |
|--------------------|--|-----------------|-----------------|-------------------------|
| Client:            | Alliance Technical Group, LLC - Newark |                 | Date Collected: |                         |
| Project:           | LOD-LOQ-MDL Study                      |                 | Date Received:  |                         |
| Client Sample ID:  | VBF1106S2                              |                 | SDG No.:        | Q3530                   |
| Lab Sample ID:     | VBF1106S2                              |                 | Matrix:         | SOIL                    |
| Analytical Method: | 8015D GRO                              |                 | % Solid:        | 100                     |
| Sample Wt/Vol:     | 5 g                                    | Final Vol: 5 mL | Test:           | Gasoline Range Organics |

| CAS Number        | Parameter                  | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                            |       |      |    |          |            |         |                |          |
| GRO               | GRO                        | 194   |      | 1  | 8.00     | 45.0       | ug/kg   | 11/06/25 11:12 | FB110625 |
| <b>SURROGATES</b> |                            |       |      |    |          |            |         |                |          |
| 98-08-8           | Alpha,Alpha,Alpha-Trifluor | 21.1  |      |    | 50 - 150 | 105%       | 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