



Report of Analysis

Client: Alliance Technical Group, LLC - Newark

Units:

* '

Date Collected:

Date Received:

Project:

NJ Soil PT

Bute Received

Client Sample ID:

Analytical Method:

VBF0429S2

SDG No.:

Q1872

Lab Sample ID:

VBF0429S2 8015D GRO Matrix: % Solid:

SOIL 100

Decanted: mL

Sample Wt/Vol:

5

Final Vol:

Soil Aliquot Vol:

g

Test: Gasoline Range Organics

5

Extraction Type:

uL

GPC Factor:

PH:

Injection Volume:

Prep Method:

File ID/Qc Batch:

Dilution:

Date Analyzed

Prep Batch ID

FB031655.D

50

04/29/25 9:52

FB042925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	413	U	413	2250	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Trifluorot	to 18.2		50 - 150	91%	SPK: 20

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