

Date Collected:

Date Received:

Injection Volume:

Q1236

SOIL

SDG No.:

Matrix:



Report of Analysis

Client: Sciacca General Contractors, LLC

Project: 1063 Lafayette Ave, Hawthorne, NJ

Client Sample ID: PB166433BL

Lab Sample ID: PB166433BL

Analytical Method: 8015D TPH % Solid: 100 Decanted: Sample Wt/Vol: 30.02 Units: g Final Vol: 1 mL

Soil Aliquot Vol: uL Test: TPH GC

GPC Factor: PH:

Prep Method: SW3541

Extraction Type:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 FE052194.D
 1
 01/31/25 12:05
 02/01/25 2:14
 PB166433

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS PHC	Petroleum Hydrocarbons	318	U	318	2830	ug/kg
SURROGATES 16416-32-3	TETRACOSANE-d50	19.0		37 - 130	95%	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