



## **Report of Analysis**

Client: PARSONS Main of New York, Inc. Date Collected:

Project: Con Edison Non-MGP - East River 453648.60024.03 Date Received:

Client Sample ID: PB165807BL SDG No.: P5362
Lab Sample ID: PB165807BL Matrix: SOIL

Analytical Method: 8015D TPH % Solid: 100 Decanted:

Sample Wt/Vol: 30.01 Units: g Final Vol: 1 mL

Soil Aliquot Vol: uL Test: TPH GC

Extraction Type: Injection Volume:

GPC Factor: PH:

Prep Method: SW3541

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

 FG015024.D
 1
 12/23/24 08:35
 12/23/24 15:44
 PB165807

| CAS Number                   | Parameter              | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|------------------------------|------------------------|-------|-----------|----------|------------|-------------------|
| TARGETS<br>PHC               | Petroleum Hydrocarbons | 318   | U         | 318      | 2830       | ug/kg             |
| <b>SURROGATES</b> 16416-32-3 | TETRACOSANE-d50        | 16.0  |           | 37 - 130 | 80%        | 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