



## **Report of Analysis**

Client: PARSONS Engineering of New York, Inc.

Units:

Date Collected: 07/18/25

Project: Con Edison - East River Site 2

Dilution:

Date Received: 07/18/25

Client Sample ID: PIBLK-FG016341.D

SDG No.: Q2592

Lab Sample ID: I.BLK-FG016341.D

Matrix: Water

Analytical Method: 8015D TPH

% Solid: 0

Decanted:

Sample Wt/Vol: 1000

.

Prep Date

Final Vol: 1

Soil Aliquot Vol:

Test:

TPH GC

Extraction Type:

Prep Method:

Injection Volume :

GPC Factor :

File ID/Qc Batch:

SW3510

uL

PH:

Date Analyzed

Prep Batch ID

FG016341.D

07/18/25

FG071825

| CAS Number                   | Parameter              | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|------------------------------|------------------------|-------|-----------|----------|------------|---------|
| TARGETS<br>PHC               | Petroleum Hydrocarbons | 85.0  | U         | 12.0     | 85.0       | ug/L    |
| <b>SURROGATES</b> 16416-32-3 | TETRACOSANE-d50        | 18.1  |           | 29 - 130 | 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