



Report of Analysis

Client: RU2 Engineering, LLC

J2 Engineering, LLC Date Collected: 01/31/25

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR

Units:

Client Sample ID: PIBLK-FG015291.D

Lab Sample ID: I.BLK-FG015291.D

SDG No.: Q1235

Analytical Method: 8015D DRO

Matrix:

Date Received:

Decanted:

Diesel Range Organics

Analytical Method. 6013D DRO

% Solid:

mL

Soil Aliquot Vol:

mL uL

PH:

Final Vol: 1

01/31/25

Water

Extraction Type:

Sample Wt/Vol:

Injection Volume :

Test:

GPC Factor :

Prep Method:

File ID/Qc Batch:

SW3510

Dilution:

1000

Prep Date

Date Analyzed

Prep Batch ID

FG015291.D

01/31/25

FG013125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS DRO	DRO	50.0	U	10.0	50.0	ug/L
SURROGATES 16416-32-3	Tetracosane-d50	15.9		29 - 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