

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB135202
Analysis Date: 03/27/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 03/27/2025
Extraction IN Time: 08:20
Extraction OUT Time: 08:50
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB135202BL	LB135202BL	WATER	1.3	1000	100	2.8631	2.8631	3.02	2.8632	2.8632	0.0001	0.1
2	LB135202BS	LB135202BS	WATER	1.3	1000	100	3.0187	3.0187	3.01	3.0357	3.0357	0.0170	17
3	LB135202BSD	LB135202BSD	WATER	1.3	1000	100	3.1402	3.1402	3.03	3.1574	3.1574	0.0172	17.2
4	Q1625-01	FRAC-TANK-A1291	WATER	1.3	1000	100	3.0139	3.0139	3.04	3.0222	3.0222	0.0083	8.3
5	Q1644-03	031925	WATER	1.3	1000	100	3.1244	3.1244	3.03	3.1313	3.1313	0.0069	6.9
6	Q1658-01	GRAB	WATER	1.6	1000	100	3.0602	3.0602	3.05	3.1341	3.1341	0.0739	73.9

QC Batch# LB135202

Test: TPH

Analysis Date: 03/27/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3177
pH Paper 0-14	M6069
Sodium Sulfate	EP2595
1:1 HCL	WP110826
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP110827
LCSWD	5.00 ML	WP110828
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 71 °C Dessicator Time In1 : 10:26

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:30 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 11:00

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 12:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:40 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 12:37

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

135202

WorkList Name : tph q1548 WorkList ID : 188573 Department : Wet-Chemistry Date : 03-27-2025 08:01:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1625-01	FRAC-TANK-A1291	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	I11	03/21/2025	1664A
Q1644-03	031925	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	I31	03/25/2025	1664A
Q1658-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	F11	03/26/2025	1664A

Date/Time 03/27/25 08:10
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 03/27/25 13:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]