

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB134303
Analysis Date: 01/16/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 01/16/2025
Extraction IN Time: 08:10
Extraction OUT Time: 09:00
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	LB134303BL	LB134303BL	WATER	1.3	1000	100	2.8563	2.8563	3.01	2.8564	2.8564	0.0001	0.1
2	LB134303BS	LB134303BS	WATER	1.3	1000	100	3.0144	3.0144	3.02	3.0311	3.0311	0.0167	16.7
3	LB134303BSD	LB134303BSD	WATER	1.3	1000	100	2.8755	2.8755	3.03	2.8932	2.8932	0.0177	17.7
4	Q1049-01	FRAC-TANK-257952	WATER	1.6	1000	100	3.0246	3.0246	3.04	3.0323	3.0323	0.0077	7.7
5	Q1097-01	402	WATER	1.3	1000	100	3.0431	3.0431	3.02	3.0436	3.0436	0.0005	0.5
6	Q1100-01	GRAB	WATER	1.6	1000	100	3.0864	3.0864	3.03	3.2117	3.2117	0.1253	125.3

QC Batch# LB134303

Test: TPH

Analysis Date: 01/16/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M6069
Sodium Sulfate	EP2577
1:1 HCL	WP110826
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP100827
LCSWD	5.00 ML	WP100828
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 : 70 °C Dessicator Time In1 : 10:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:40

Bal Check Time: 08:30 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 11:10

Out Time1: 10:30

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 12:26

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:45

Bal Check Time: 13:05 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 13:00

Out Time2: 12:25

WORKLIST(Hardcopy Internal Chain)

134303

WorkList Name : tph q1066

WorkList ID : 186924

Department : Wet-Chemistry

Date : 01-16-2025 07:45:13

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1049-01	N FRAC-TANK-257952	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	N41	01/09/2025	1664A
Q1097-01	E 402	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	N51	01/15/2025	1664A
Q1100-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	M11	01/15/2025	1664A

Date/Time 01-16-25 08:100
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 01-16-25 12:45
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]