

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB134845
Analysis Date: 02/28/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 02/28/2025
Extraction IN Time: 08:00
Extraction OUT Time: 08:30
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	LB134845BL	LB134845BL	WATER	1.3	1000	100	2.8563	2.8563	3.01	2.8564	2.8564	0.0001	0.1
2	LB134845BS	LB134845BS	WATER	1.3	1000	100	3.1984	3.1984	3.02	3.2152	3.2152	0.0168	16.8
3	LB134845BSD	LB134845BSD	WATER	1.3	1000	100	3.0252	3.0252	3.03	3.0422	3.0422	0.0170	17
4	Q1417-01	LRSA-MOD-1	WATER	1.3	1000	100	3.0314	3.0314	3.03	3.0315	3.0315	0.0001	0.1
5	Q1431-01	GRAB	WATER	1.6	1000	100	3.0740	3.0740	3.04	3.1146	3.1146	0.0406	40.6
6	Q1435-01	286107	WATER	1.3	1000	100	3.0092	3.0092	3.04	3.0100	3.0100	0.0008	0.8

QC Batch# LB134845

Test: TPH

Analysis Date: 02/28/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3177
pH Paper 0-14	M6069
Sodium Sulfate	EP2590
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 : 10:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:00

Bal Check Time: 08:11 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:10

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:48

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 12:10

Bal Check Time: 13:20 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:15

Out Time2: 12:47

WORKLIST(Hardcopy Internal Chain)

VB 134845

WorkList Name : tph q1459

WorkList ID : 187949

Department : Wet-Chemistry

Date : 02-28-2025 07:40:41

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1417-01	LRSA-MOD-1	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	H31	02/24/2025	1664A
Q1431-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	H11	02/26/2025	1664A
Q1435-01	286107	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	H21	02/26/2025	1664A

Date/Time 02/28/25 07:50

Raw Sample Received by: JGWC

Raw Sample Relinquished by: CP SR

Date/Time 02/28/25 13:00

Raw Sample Received by: CP SR

Raw Sample Relinquished by: JGWC