

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB134936
Analysis Date: 03/07/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 03/07/2025
Extraction IN Time: 08:45
Extraction OUT Time: 09:15
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	LB134936BL	LB134936BL	WATER	1.3	1000	100	3.2537	3.2537	3.02	3.2538	3.2538	0.0001	0.1
2	LB134936BS	LB134936BS	WATER	1.3	1000	100	3.1022	3.1022	3.01	3.1191	3.1191	0.0169	16.9
3	LB134936BSD	LB134936BSD	WATER	1.3	1000	100	2.8743	2.8743	3.03	2.8914	2.8914	0.0171	17.1
4	Q1491-01	GRAB	WATER	1.6	1000	100	3.0623	3.0623	3.04	3.1251	3.1251	0.0628	62.8
5	Q1494-01	PURGE-WATER	WATER	1.6	1000	100	3.0364	3.0364	3.02	3.0373	3.0373	0.0009	0.9
6	Q1499-01	402	WATER	1.3	1000	100	3.0582	3.0582	3.03	3.0585	3.0585	0.0003	0.3

QC Batch# LB134936

Test: TPH

Analysis Date: 03/07/2025

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 : 71 °C Dessicator Time In1 : 11:21

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 10:00

Bal Check Time: 09:00 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 12:00

Out Time1: 11:20

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 13:01

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 12:30

Bal Check Time: 13:38 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:35

Out Time2: 13:00

WORKLIST(Hardcopy Internal Chain)

UP 134936

WorkList Name : tph q1514

WorkList ID : 188106

Department : Wet-Chemistry

Date : 03-07-2025 08:23:38

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1491-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	F11	03/05/2025	1664A
Q1494-01	E PURGE-WATER	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	I31	03/05/2025	1664A
Q1499-01	Q 402	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	I31	03/05/2025	1664A

Date/Time 03/07/25 08:30

Raw Sample Received by: SD WDC

Raw Sample Relinquished by: CR SR

Date/Time 03/07/25 13:30

Raw Sample Received by: CR SR

Raw Sample Relinquished by: SD WDC