

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB136991
Analysis Date: 08/28/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: rubina
Extraction Date: 08/28/2025
Extraction IN Time: 08:00
Extraction OUT Time: 08:15
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	LB136991BL	LB136991BL	WATER	1.3	1000	100	2.7453	2.7453	3.02	2.7454	2.7454	0.0001	0.1
2	LB136991BS	LB136991BS	WATER	1.3	1000	100	3.1603	3.1603	3.01	3.1772	3.1772	0.0169	16.9
3	LB136991BSD	LB136991BSD	WATER	1.3	1000	100	3.1585	3.1585	3.03	3.1757	3.1757	0.0172	17.2
4	Q2954-11	BRIDGE	WATER	1.6	1000	100	3.0807	3.0807	3.05	3.0825	3.0825	0.0018	1.8
5	Q2966-01	GRAB	WATER	1.6	1000	100	3.0182	3.0182	3.04	3.0453	3.0453	0.0271	27.1
6	Q2971-37	GROUNDWATER	WATER	1.3	1000	100	3.0602	3.0602	3.03	3.0627	3.0627	0.0025	2.5

QC Batch# LB136991

Test: TPH

Analysis Date: 08/28/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2636
1:1 HCL	WP112782
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP112783
LCSWD	5.00 ML	WP112784
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 : 09:46

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

Bal Check Time: 08:05 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 10:25

Out Time1: 09:45

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 11:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:00

Bal Check Time: 12:01 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 12:00

Out Time2: 11:30

WORKLIST(Hardcopy Internal Chain)

UB 136991

WorkList Name : tph q2937 WorkList ID : 191539 Department : Wet-Chemistry Date : 08-28-2025 07:35:38

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2954-11	BRIDGE	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D41	08/25/2025	1664A
Q2966-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	D31	08/27/2025	1664A
Q2971-37	GROUNDWATER	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D31	08/27/2025	1664A

Date/Time 08/28/25 07:40
 Raw Sample Received by: JD W C
 Raw Sample Relinquished by: JD CSM

Date/Time 08/28/25 13:30
 Raw Sample Received by: JD CSM
 Raw Sample Relinquished by: JD W C