

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB135466
Analysis Date: 04/17/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 04/17/2025
Extraction IN Time: 08:35
Extraction OUT Time: 09:30
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	LB135466BL	LB135466BL	WATER	1.3	1000	100	2.9306	2.9306	3.02	2.9307	2.9307	0.0001	0.1
2	LB135466BS	LB135466BS	WATER	1.3	1000	100	2.7025	2.7025	3.01	2.7192	2.7192	0.0167	16.7
3	LB135466BSD	LB135466BSD	WATER	1.3	1000	100	3.1405	3.1405	3.02	3.1574	3.1574	0.0169	16.9
4	Q1770-01	GRAB	WATER	1.3	1000	100	3.0742	3.0742	3.04	3.0830	3.0830	0.0088	8.8
5	Q1810-02	MOO-25-0118	WATER	1.3	1000	100	3.0762	3.0762	3.03	3.0776	3.0776	0.0014	1.4
6	Q1820-01	GRAB	WATER	1.3	1000	100	3.0227	3.0227	3.04	3.0301	3.0301	0.0074	7.4

QC Batch# LB135466

Test: TPH

Analysis Date: 04/17/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3177
pH Paper 0-14	M6069
Sodium Sulfate	EP2604
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 : 70 °C Dessicator Time In1 : 10:41

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 10:00

Bal Check Time: 08:40 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:25

Out Time1: 10:40

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:31

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 12:00

Bal Check Time: 13:05 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:00

Out Time2: 12:30

WORKLIST(Hardcopy Internal Chain)

VB 135466

WorkList Name : TPH Q1820

WorkList ID : 188975

Department : Wet-Chemistry

Date : 04-17-2025 08:17:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1770-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	F11	04/09/2025	1664A
Q1810-02	MOO-25-0118	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L51	04/14/2025	1664A
Q1820-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	L41	04/16/2025	1664A

Date/Time 04/17/25 08:25

Raw Sample Received by: JQ WJC

Raw Sample Relinquished by: JQ WJC

Date/Time 04/17/25

Raw Sample Received by: JQ WJC

Raw Sample Relinquished by: JQ WJC