

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB135834
Analysis Date: 05/20/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 05/20/2025
Extraction IN Time: 08:35
Extraction OUT Time: 09:20
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	LB135834BL	LB135834BL	WATER	1.3	1000	100	2.7451	2.7451	3.01	2.7452	2.7452	0.0001	0.1
2	LB135834BS	LB135834BS	WATER	1.3	1000	100	2.9632	2.9632	3.02	2.9802	2.9802	0.0170	17
3	LB135834BSD	LB135834BSD	WATER	1.3	1000	100	3.0144	3.0144	3.01	3.0316	3.0316	0.0172	17.2
4	Q2065-01	VACTRUCK-728068	WATER	1.6	1000	100	3.0545	3.0545	24.00	3.4436	3.4436	0.3891	389.1
5	Q2067-01	303-PPR-FRAC	WATER	1.3	1000	100	3.0547	3.0547	3.05	3.0566	3.0566	0.0019	1.9
6	Q2068-03	LAW-25-0074	WATER	1.6	1000	100	3.0578	3.0578	24.05	3.5791	3.5791	0.5213	521.3

QC Batch# LB135834

Test: TPH

Analysis Date: 05/20/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2614
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: 0.0021 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:49

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time1: 10:00

Bal Check Time: 08:55 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:25

Out Time1: 10:48

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:31

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 12:00

Bal Check Time: 13:11 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:10

Out Time2: 12:30

WORKLIST(Hardcopy Internal Chain)

135834

WorkList Name : tph q2065

WorkList ID : 189616

Department : Wet-Chemistry

Date : 05-20-2025 07:55:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2065-01	T VACTRUCK-728068	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L41	05/16/2025	1664A
Q2067-01	T 303-PPR-FRAC	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L41	05/16/2025	1664A
Q2068-03	R LAW-25-0074	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L31	05/16/2025	1664A

Date/Time 05/20/25 08:10

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 05/20/25 11:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]