

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB137253
Analysis Date: 09/22/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 09/22/2025
Extraction IN Time: 08:15
Extraction OUT Time: 09:00
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	LB137253BL	LB137253BL	WATER	1.3	1000	100	3.0421	3.0421	3.01	3.0422	3.0422	0.0001	0.1
2	LB137253BS	LB137253BS	WATER	1.3	1000	100	2.9701	2.9701	3.03	2.9867	2.9867	0.0166	16.6
3	LB137253BSD	LB137253BSD	WATER	1.3	1000	100	3.1966	3.1966	3.04	3.2136	3.2136	0.0170	17
4	Q3102-01	UAS-WAYNE	WATER	1.6	1000	100	3.0623	3.0623	3.03	3.0755	3.0755	0.0132	13.2
5	Q3125-01	Grab	WATER	1.6	1000	100	3.0384	3.0384	3.04	3.0658	3.0658	0.0274	27.4
6	Q3135-01	MH-121	WATER	1.6	1000	100	3.0604	3.0604	3.03	3.0622	3.0622	0.0018	1.8
7	Q3151-02	1402	WATER	1.6	1000	100	3.0325	3.0325	3.02	3.0343	3.0343	0.0018	1.8

QC Batch# LB137253

Test: TPH

Analysis Date: 09/22/2025

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	N/A	N/A

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:45

Bal Check Time: 08:25 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:30

After Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:11

In Time2: 11:35

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11.39

Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:45

Bal Check Time: 12:50

Out Time2: 12:10

WORKLIST(Hardcopy Internal Chain)

137253

WorkList Name : tph q3102 WorkList ID : 191972 Department : Wet-Chemistry Date : 09-22-2025 07:49:43

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3102-01	F UAS-WAYNE	Water	TPH	Conc H2SO4 to pH < 2	URBA02	D12	09/15/2025	1664A
Q3125-01	Grab	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	J21	09/17/2025	1664A
Q3135-01	2 MH-121	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D41	09/18/2025	1664A
Q3151-02	1 1402	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D31	09/19/2025	1664A

Date/Time 09/22/25 08:00
Raw Sample Received by: JB WGC
Raw Sample Relinquished by: JB WGC

Date/Time 09/22/25
Raw Sample Received by: JB WGC
Raw Sample Relinquished by: JB WGC