



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB129537
Analysis Date: 02/14/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 02/14/2024
Extraction IN Time: 13:15
Extraction OUT Time: 14:00
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	LB129537BL	LB129537BL	WATER	1.3	1000	100	3.1458	3.1458	3.01	3.1459	3.1459	0.0001	0.1
2	LB129537BS	LB129537BS	WATER	1.3	1000	100	3.0514	3.0514	3.02	3.0681	3.0681	0.0167	16.7
3	LB129537BSD	LB129537BSD	WATER	1.3	1000	100	3.0741	3.0741	3.03	3.0910	3.0910	0.0169	16.9
4	P1407-01	GRAB	WATER	1.6	1000	100	3.0900	3.0900	3.02	3.1387	3.1387	0.0487	48.7
5	P1458-01	A1163	WATER	1.3	1000	100	3.0477	3.0477	3.01	3.0481	3.0481	0.0004	0.4
6	P1474-01	GRAB	WATER	1.6	1000	100	3.0821	3.0821	3.04	3.1119	3.1119	0.0298	29.8



QC Batch# LB129537

Test: TPH

Analysis Date: 02/14/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2449
1:1 HCL	WP105958
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP105959
LCSWD	5.00 ML	WP105960
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 : 15:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 14:40

Bal Check Time: 13:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 16:00

Out Time1: 15:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 17:01

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 16:30

Bal Check Time: 17:31 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 17:30

Out Time2: 17:00

1324534

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph p1474 WorkList ID : 177895 Department : Wet-Chemistry Date : 02-14-2024 13:31:09

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1407-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	E31	02/07/2024	1664A
P1458-01	A1163	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	E21	02/12/2024	1664A
P1474-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	E21	02/14/2024	1664A

Date/Time 02-14-23 13:10
 Raw Sample Received by: SD CACI
 Raw Sample Relinquished by: CP SM

Date/Time 02-14-23 17:00
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: SD CACI