

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB134104
Analysis Date: 12/27/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 12/27/2024
Extraction IN Time: 09:50
Extraction OUT Time: 10:35
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	LB134104BL	LB134104BL	WATER	1.3	1000	100	2.5639	2.5639	3.01	2.5640	2.5640	0.0001	0.1
2	LB134104BS	LB134104BS	WATER	1.3	1000	100	2.8963	2.8963	3.02	2.9130	2.9130	0.0167	16.7
3	LB134104BSD	LB134104BSD	WATER	1.3	1000	100	2.9971	2.9971	3.02	3.0141	3.0141	0.0170	17
4	P5385-01	GRAB	WATER	1.6	1000	100	3.0087	3.0087	3.05	3.0505	3.0505	0.0418	41.8
5	P5386-05	MOO-24-00397	WATER	1.6	1000	100	3.0314	3.0314	3.04	3.0700	3.0700	0.0386	38.6



Alliance
TECHNICAL GROUP

Test: TPH

Analysis Date: 12/27/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3153
pH Paper 0-14	M6069
Sodium Sulfate	EP2573
1:1 HCL	WP110826
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP100827
LCSWD	5.00 ML	WP100828
MS/MSD	NA	NA

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 : 12:16

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:25

Bal Check Time: 10:10 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 13:00

Out Time1: 12:15

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 14:11

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 13:30

Bal Check Time: 14:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 14:37

Out Time2: 14:10

WORKLIST(Hardcopy Internal Chain)

LB 134104

WorkList Name : tph p5377

WorkList ID : 186661

Department : Wet-Chemistry

Date : 12-27-2024 09:25:26

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5385-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	L63	12/26/2024	1664A
P5386-05	MOO-24-00397	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	N31	12/26/2024	1664A

Date/Time 12/27/24 09:13:30

Raw Sample Received by: JB Luey

Raw Sample Relinquished by: CB 502

Date/Time 12/27/24 13:30

Raw Sample Received by: CB 502

Raw Sample Relinquished by: JB Luey