

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB132973
Analysis Date: 10/17/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/17/2024
Extraction IN Time: 08:10
Extraction OUT Time: 08:40
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	LB132973BL	LB132973BL	WATER	1.3	1000	100	3.2569	3.2569	3.02	3.2570	3.2570	0.0001	0.1
2	LB132973BS	LB132973BS	WATER	1.3	1000	100	3.1478	3.1478	3.01	3.1645	3.1645	0.0167	16.7
3	LB132973BSD	LB132973BSD	WATER	1.3	1000	100	3.0622	3.0622	3.03	3.0791	3.0791	0.0169	16.9
4	P4405-01	MH-121	WATER	1.3	1000	100	3.0494	3.0494	3.02	3.0500	3.0500	0.0006	0.6
5	P4423-01	GRAB	WATER	1.6	1000	100	3.0734	3.0734	3.04	3.1154	3.1154	0.0420	42



QC Batch# LB132973

Test: TPH

Analysis Date: 10/17/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M6069
Sodium Sulfate	EP2546
1:1 HCL	WP108566
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP108567
LCSWD	5.00 ML	WP108568
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 : 10:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:17 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:11

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:39 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:37

Out Time2: 12:10

WORKLIST(Hardcopy Internal Chain)

VB 132973

WorkList Name : tph p4423 WorkList ID : 184516 Department : Wet-Chemistry Date : 10-17-2024 07:54:47

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4405-01	MH-121	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	K41	10/15/2024	1664A
P4423-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	K11	10/16/2024	1664A

Date/Time 10/17/24 08:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 10/17/24 12:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]