

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB133226
Analysis Date: 10/31/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/31/2024
Extraction IN Time: 07:35
Extraction OUT Time: 08:15
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	LB133226BL	LB133226BL	WATER	1.3	1000	100	2.8563	2.8563	3.02	2.8564	2.8564	0.0001	0.1
2	LB133226BS	LB133226BS	WATER	1.3	1000	100	2.9784	2.9784	3.03	2.9952	2.9952	0.0168	16.8
3	LB133226BSD	LB133226BSD	WATER	1.3	1000	100	3.0256	3.0256	3.02	3.0426	3.0426	0.0170	17
4	P4491-01	GRAB	WATER	1.6	1000	100	3.0573	3.0573	3.01	3.0976	3.0976	0.0403	40.3
5	P4638-01	GRAB	WATER	1.3	1000	100	3.1026	3.1026	3.03	3.1031	3.1031	0.0005	0.5
6	P4641-01	402	WATER	1.6	1000	100	3.1060	3.1060	3.04	3.1457	3.1457	0.0397	39.7

QC Batch# LB133226

Test: TPH

Analysis Date: 10/31/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M4909
Sodium Sulfate	EP2554
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: 09:00

Bal Check Time: 07:40 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 : 12:01

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:36 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:35

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

133226

WorkList Name : tph p4491

WorkList ID : 184962

Department : Wet-Chemistry

Date : 10-31-2024 07:25:02

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4491-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	K11	10/23/2024	1664A
P4638-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	L11	10/30/2024	1664A
P4641-01	402	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	K51	10/30/2024	1664A

Date/Time 10/31/24 07:30

Raw Sample Received by: SP Cee

Raw Sample Relinquished by: afm

Date/Time

10/31/24

Raw Sample Received by:

afm

Raw Sample Relinquished by:

afm