

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB133443
Analysis Date: 11/14/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 11/14/2024
Extraction IN Time: 08:11
Extraction OUT Time: 08:45
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	LB133443BL	LB133443BL	WATER	1.3	1000	100	2.5633	2.5633	3.01	2.5634	2.5634	0.0001	0.1
2	LB133443BS	LB133443BS	WATER	1.3	1000	100	3.1785	3.1785	3.02	3.1952	3.1952	0.0167	16.7
3	LB133443BSD	LB133443BSD	WATER	1.3	1000	100	2.9603	2.9603	3.03	2.9773	2.9773	0.0170	17
4	P4791-02	HINCHMAN-OILY-WATER	WATER	1.3	1000	100	3.0701	3.0701	24.02	3.3438	3.3438	0.2737	273.7
5	P4792-04	MANHOLE-WASTE-DRUM	WATER	1.6	1000	100	3.0816	3.0816	24.05	3.3966	3.3966	0.3150	315
6	P4840-01	GRAB	WATER	1.6	1000	100	3.0212	3.0212	3.04	3.0688	3.0688	0.0476	47.6

QC Batch# LB133443

Test: TPH

Analysis Date: 11/14/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M6069
Sodium Sulfate	EP2557
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: 1.0003 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:30 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: 1.0004 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:44 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:40

Out Time2: 12:10

WORKLIST(Hardcopy Internal Chain)

133443

WorkList Name : tph p4792

WorkList ID : 185414

Department : Wet-Chemistry

Date : 11-14-2024 07:50:18

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4791-02	S HINCHMAN-OILY-WATER	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L23	11/08/2024	1664A
P4792-04	Q MANHOLE-WASTE-DRUM	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L21	11/08/2024	1664A
P4840-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	L11	11/13/2024	1664A

Date/Time 11-14-24 08:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 11-14-24 11:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]