



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB127533
Analysis Date: 09/29/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 09/29/2023
Extraction IN Time: 08:10
Extraction OUT Time: 09:00
Thermometer ID: EXT ONEN#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	LB127533BL	LB127533BL	WATER	1.3	1000	100	3.1596	3.1596	3.02	3.1597	3.1597	0.0001	0.1
2	LB127533BS	LB127533BS	WATER	1.3	1000	100	2.9635	2.9635	3.01	2.9805	2.9805	0.0170	17
3	O4618-01	WATER-TANK-1	WATER	1.6	1000	100	3.0609	3.0609	3.03	3.0724	3.0724	0.0115	11.5
4	O4618-02	O4618-01MS	WATER	1.6	1000	100	2.9967	2.9967	3.05	3.0281	3.0281	0.0314	31.4
5	O4618-03	O4618-01MSD	WATER	1.6	1000	100	3.0251	3.0251	3.03	3.0564	3.0564	0.0313	31.3
6	O4626-01	GRAB	WATER	1.6	1000	100	2.9494	2.9494	3.02	2.9767	2.9767	0.0273	27.3
7	O4650-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	3.1229	3.1229	3.03	3.1282	3.1282	0.0053	5.3
8	O4650-02	O4650-01-MS	WATER	1.6	1000	100	2.7858	2.7858	3.04	2.8111	2.8111	0.0253	25.3
9	O4650-03	O4650-01-MSD	WATER	1.6	1000	100	2.3691	2.3691	3.05	2.3941	2.3941	0.0250	25
10	O4664-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	3.0047	3.0047	3.02	3.0062	3.0062	0.0015	1.5
11	O4664-02	O4664-01MS	WATER	1.6	1000	100	3.1696	3.1696	3.03	3.1911	3.1911	0.0215	21.5
12	O4664-03	O4664-01MSD	WATER	1.6	1000	100	3.0188	3.0188	3.02	3.0401	3.0401	0.0213	21.3
13	O4667-01	FRAC-TANK-A2970	WATER	1.6	1000	100	2.9872	2.9872	3.03	2.9887	2.9887	0.0015	1.5



QC Batch# LB127533 Test: TPH Analysis Date: 09/29/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2391
1:1 HCL	WP103209
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP103210
LCSWD	NA	NA
MS/MSD	5.00 ML	WP103211

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 : 10:26
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30
Bal Check Time: 08:20 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 11:00
Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 12:11
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:35
Bal Check Time: 12:50 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 12:45
Out Time2: 12:10

WORKLIST(Hardcopy Internal Chain)

127533

WorkList Name : tph o4667

WorkList ID : 174074

Department : Wet-Chemistry

Date : 09-29-2023 07:54:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4618-01	WATER-TANK-1	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	E31	09/26/2023	1664A
O4618-02	O4618-01MS	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	E31	09/26/2023	1664A
O4618-03	O4618-01MSD	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	E31	09/26/2023	1664A
O4626-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	N11	09/27/2023	1664A
O4650-01	DRAIN-WATER-TANK-1	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	N12	09/27/2023	1664A
O4650-02	O4650-01-MS	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	N12	09/27/2023	1664A
O4650-03	O4650-01-MSD	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	N12	09/27/2023	1664A
O4664-01	DRAIN-WATER-TANK-1	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	E51	09/28/2023	1664A
O4664-02	O4664-01MS	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	E51	09/28/2023	1664A
O4664-03	O4664-01MSD	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	E51	09/28/2023	1664A
O4667-01	FRAC-TANK-A2970	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	E41	09/28/2023	1664A

Date/Time 09/29/23 08:00

Raw Sample Received by: SO (GOC)

Raw Sample Relinquished by: [Signature]

Date/Time 09/29/23 21:10

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: SO (GOC)