



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB127190
Analysis Date: 09/08/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 09/08/2023
Extraction IN Time: 08:20
Extraction OUT Time: 09:30
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	LB127190BL	LB127190BL	WATER	1.3	1000	100	3.0521	3.0521	3.02	3.0522	3.0522	0.0001	0.1
2	LB127190BS	LB127190BS	WATER	1.3	1000	100	3.1974	3.1974	3.01	3.2141	3.2141	0.0167	16.7
3	O4290-01	402	WATER	1.3	1000	100	3.0709	3.0709	3.03	3.0710	3.0710	0.0001	0.1
4	O4313-01	GRAB	WATER	1.6	1000	100	3.0721	3.0721	3.04	3.1981	3.1981	0.1260	126
5	O4316-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	3.0733	3.0733	3.05	3.2740	3.2740	0.2007	200.7
6	O4316-04	O4316-01MS	WATER	1.6	1000	100	3.1987	3.1987	3.06	3.4191	3.4191	0.2204	220.4
7	O4316-05	O4316-01MSD	WATER	1.6	1000	100	3.0254	3.0254	3.02	3.2458	3.2458	0.2204	220.4
8	O4337-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	3.1152	3.1152	3.04	3.3202	3.3202	0.2050	205
9	O4337-04	O4337-01MS	WATER	1.6	1000	100	2.8744	2.8744	3.02	3.0994	3.0994	0.2250	225
10	O4337-05	O4337-01MSD	WATER	1.6	1000	100	3.1368	3.1368	3.04	3.3614	3.3614	0.2246	224.6



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2382
1:1 HCL	WP103209
Silica Gel	W2839
Sand	NA

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

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>11:12</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time1:	<u>10:25</u>		
Bal Check Time:	<u>08:40</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>12:00</u>
			Out Time1:	<u>11:11</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>13:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>12:30</u>		
Bal Check Time:	<u>13:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>13:35</u>
			Out Time2:	<u>13:00</u>		

WORKLIST(Hardcopy Internal Chain)

127190

WorkList Name : TPH O4337

WorkList ID : 173387

Department : Wet-Chemistry

Date : 09-08-2023 07:42:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4290-01	402	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	N11	09/05/2023	1664A
O4313-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	N11	09/06/2023	1664A
O4316-01	DRAIN-WATER-TANK-1	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	N11	09/06/2023	1664A
O4316-04	O4316-01MS	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	N11	09/06/2023	1664A
O4316-05	O4316-01MSD	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	N11	09/06/2023	1664A
O4337-01	DRAIN-WATER-TANK-1	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	N11	09/07/2023	1664A
O4337-04	O4337-01MS	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	N11	09/07/2023	1664A
O4337-05	O4337-01MSD	Water	TPH	Conc H2SO4 to pH < 2	MAJO01	N11	09/07/2023	1664A

Date/Time

09/08/23 08:00

Raw Sample Received by:

JP/WC1

Raw Sample Relinquished by:

JP/WC1

Date/Time

09/08/23

Raw Sample Received by:

JP/WC1

Raw Sample Relinquished by:

JP/WC1