



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB108697

Analysis Date: 04/14/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 04/14/2020

Extraction IN Time: 08:30

Extraction OUT Time: 09:00

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	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	LB108697BL	LB108697BL	WATER	1.3	1000	100	2.8546	2.8546	0	2.8546	2.8546	0.0000	0
2	LB108697BS	LB108697BS	WATER	1.3	1000	100	2.7411	2.7411	0	2.7601	2.7601	0.0190	19
3	L2192-02	OUTFALL001-200407	WATER	1.3	1000	100	2.9091	2.9091	0	2.9092	2.9092	0.0001	0.1
4	L2240-01	EFFLUENT	WATER	1.3	1000	100	3.0658	3.0658	0	3.0673	3.0673	0.0015	1.5
5	L2240-02	L2240-01MS	WATER	1.3	1000	100	3.1548	3.1548	0	3.1762	3.1762	0.0214	21.4
6	L2240-03	L2240-01MSD	WATER	1.3	1000	100	3.1026	3.1026	0	3.1238	3.1238	0.0212	21.2
7	L2260-02	OB-722	WATER	1.3	1000	100	2.9761	2.9761	0	2.9773	2.9773	0.0012	1.2
8	L2261-02	NCQ-632	WATER	1.3	1000	100	2.9924	2.9924	0	2.9929	2.9929	0.0005	0.5



QC Batch# LB108697 Test: Oil and Grease Analysis Date: 04/14/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2693
PH STRIPS BOX-0.2.5	M4462
Sodium Sulfate	EP2029
1:1 HCL	WP80893
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP80894
LCSWD	NA	NA
MS/MSD	5.00 ML	WP80895

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:32</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>09:30</u>		
Bal Check Time:	<u>08:40</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:05</u>
		Out Time1	<u>10:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:35</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time2:	<u>11:35</u>		
Bal Check Time:	<u>13:35</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:00</u>
		Out Time2:	<u>12:05</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L2240

WorkList ID : 137853

Department : Wet-Chemistry

Date : 04-14-2020 08:22:58

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/21/2020	Water	L2192-02 - L	Oil and Grease	Conc H2SO4 tc	SHAW22	G31	OUTFALL001-200407	04/07/2020	1664A
04/17/2020	Water	L2240-01 - D	Oil and Grease	Conc H2SO4 tc	HOLL01	G61	EFFLUENT	04/09/2020	1664A
04/17/2020	Water	L2240-02 ✓	Oil and Grease	Conc H2SO4 tc	HOLL01	G61	L2240-01MS	04/09/2020	1664A
04/17/2020	Water	L2240-03 ✓	Oil and Grease	Conc H2SO4 tc	HOLL01	G61	L2240-01MSD	04/09/2020	1664A
04/27/2020	Water	L2260-02 ✓	Oil and Grease	Conc H2SO4 tc	CAMP02	G51	OB-722	04/13/2020	1664A
04/27/2020	Water	L2261-02 ✓	Oil and Grease	Conc H2SO4 tc	CAMP02	G51	NCO-632	04/13/2020	1664A

Date/Time 04-14-2020 8:25
 Received by: Jo
 Relinquished by: Jo

Date/Time 04-14-2020 11:00
 Received by: Jo
 Relinquished by: Jo