



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB109476

Analysis Date: 06/08/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-1

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 06/08/2020

Extraction IN Time: 08:15

Extraction OUT Time: 08:40

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	LB109476BL	LB109476BL	WATER	1.3	1000	100	2.8413	2.8413	0	2.8413	2.8413	0.0000	0
2	LB109476BS	LB109476BS	WATER	1.3	1000	100	2.8667	2.8667	0	2.8855	2.8855	0.0188	18.8
3	L2866-02	OUTFALL001-200602	WATER	1.6	1000	100	2.9836	2.9836	0	2.9837	2.9837	0.0001	0.1
4	L2940-01	OF-1	WATER	1.6	1000	100	2.9696	2.9696	0	2.9744	2.9744	0.0048	4.8
5	L2940-02	L2940-01MS	WATER	1.6	1000	100	2.8974	2.8974	0	2.9222	2.9222	0.0248	24.8
6	L2940-03	L2940-01MSD	WATER	1.6	1000	100	2.9607	2.9607	0	2.9851	2.9851	0.0244	24.4



QC Batch# LB109476 Test: Oil and Grease Analysis Date: 06/08/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2693
PH STRIPS BOX-0.2.5	M4462
Sodium Sulfate	EP2046
1:1 HCL	WP80893
Silica Gel	NA
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>10:16</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>09:15</u>		
Bal Check Time:	<u>08:30</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:45</u>
		Out Time1	<u>10:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:51</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>11:15</u>		
Bal Check Time:	<u>12:50</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:20</u>
		Out Time2:	<u>11:50</u>		

VB109476

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L2940 WorkList ID : 139393 Department : Wet-Chemistry Date : 06-08-2020 08:06:50

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/16/2020	Water	L2866-02	Oil and Grease	Conc H2SO4 tr	SHAW22	O11	OUTFALL001-200602	06/02/2020	1664A
06/12/2020	Water	L2940-01	Oil and Grease	Conc H2SO4 tr	ATCE02	O41	OF-1	06/03/2020	1664A
06/12/2020	Water	L2940-02	Oil and Grease	Conc H2SO4 tr	ATCE02	O41	L2940-01MS	06/03/2020	1664A
06/12/2020	Water	L2940-03	Oil and Grease	Conc H2SO4 tr	ATCE02	O41	L2940-01MSD	06/03/2020	1664A

Date/Time 06/08/2020 8:10
Received by: Jg
Relinquished by: Jg

Date/Time 06/08/2020 10:10
Received by: Jg
Relinquished by: Jg