



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB109090

Analysis Date: 05/11/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 05/11/2020

Extraction IN Time: 10:15

Extraction OUT Time: 10:40

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	LB109090BL	LB109090BL	WATER	1.3	1000	100	2.5466	2.5466	0	2.5466	2.5466	0.0000	0
2	LB109090BS	LB109090BS	WATER	1.3	1000	100	2.9674	2.9674	0	2.9862	2.9862	0.0188	18.8
3	LB109090BSD	LB109090BSD	WATER	1.3	1000	100	2.7133	2.7133	0	2.7323	2.7323	0.0190	19
4	L2545-02	OUTFALL001-200505	WATER	1.3	1000	100	3.0014	3.0014	0	3.0015	3.0015	0.0001	0.1
5	L2573-02	TI-604	WATER	1.3	1000	100	2.9695	2.9695	0	2.9697	2.9697	0.0002	0.2
6	L2574-02	HP-640	WATER	1.3	1000	100	3.0283	3.0283	0	3.0286	3.0286	0.0003	0.3



QC Batch# LB109090 Test: Oil and Grease Analysis Date: 05/11/2020

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	5.00 ML	WP80895
MS/MSD	NA	NA

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>12:06</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>11:05</u>		
Bal Check Time:	<u>10:30</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>12:35</u>
		Out Time1	<u>12:05</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>13:32</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>13:00</u>		
Bal Check Time:	<u>14:35</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>14:15</u>
		Out Time2:	<u>13:30</u>		

WORKLIST(Hardcopy Internal Chain)

LB109096

WorkList Name : O & G L2573

WorkList ID : 138614

Department : Wet-Chemistry

Date : 05-11-2020 10:06:31

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/21/2020	Water	L2545-02 ~G	Oil and Grease	Conc H2SO4 tr	SHAW22	L41	OUTFALL001-200505	05/05/2020	1664A
05/25/2020	Water	L2573-02 ✓	Oil and Grease	Conc H2SO4 tr	CAMP02	L51	TI-604	05/08/2020	1664A
05/25/2020	Water	L2574-02 ✓	Oil and Grease	Conc H2SO4 tr	CAMP02	L51	HP-640	05/08/2020	1664A

Date/Time 05-11-2020 10:10
 Received by: JS
 Relinquished by: JS

Date/Time 05-11-2020 11:45
 Received by: JS
 Relinquished by: JS