



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB109774

Analysis Date: 06/29/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 06/29/2020

Extraction IN Time: 08:15

Extraction OUT Time: 08:35

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	LB109774BL	LB109774BL	WATER	1.3	1000	100	2.5413	2.5413	0	2.5413	2.5413	0.0000	0
2	LB109774BS	LB109774BS	WATER	1.3	1000	100	2.9794	2.9794	0	2.9984	2.9984	0.0190	19
3	L3117-02	KY038PS027-200624	WATER	1.3	1000	100	2.9771	2.9771	0	2.9792	2.9792	0.0021	2.1
4	L3117-03	KY038PS037-200624	WATER	1.3	1000	100	2.9538	2.9538	0	2.9540	2.9540	0.0002	0.2
5	L3117-04	KY038PS038-200624	WATER	1.3	1000	100	2.9539	2.9539	0	2.9540	2.9540	0.0001	0.1
6	L3137-01	EFFLUENT	WATER	1.6	1000	100	2.9655	2.9655	0	2.9684	2.9684	0.0029	2.9
7	L3137-02	L3137-01MS	WATER	1.6	1000	100	2.9912	2.9912	0	3.0137	3.0137	0.0225	22.5
8	L3137-03	L3137-01MSD	WATER	1.6	1000	100	2.9997	2.9997	0	3.0226	3.0226	0.0229	22.9



QC Batch# LB109774 Test: Oil and Grease Analysis Date: 06/29/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2717
PH STRIPS BOX-0.2.5	M4262
Sodium Sulfate	
1:1 HCL	WP80893
Silica Gel	
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>10:03</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>09:00</u>		
Bal Check Time:	<u>08:25</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:35</u>
		Out Time1	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:32</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:05</u>
		Out Time2:	<u>11:30</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L3137 WorkList ID : 139971 Department : Wet-Chemistry Date : 06-29-2020 08:04:00

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/09/2020	Water	L3117-02-14	Oil and Grease	Conc H2SO4 1c	SHAW22	R31	KY038PS027-200624	06/24/2020	1664A
07/09/2020	Water	L3117-03	Oil and Grease	Conc H2SO4 1c	SHAW22	R31	KY038PS037-200624	06/24/2020	1664A
07/09/2020	Water	L3117-04	Oil and Grease	Conc H2SO4 1c	SHAW22	R31	KY038PS038-200624	06/24/2020	1664A
07/03/2020	Water	L3137-01-10	Oil and Grease	Conc H2SO4 1c	HOLL01	R31	EFFLUENT	06/25/2020	1664A
07/03/2020	Water	L3137-02	Oil and Grease	Conc H2SO4 1c	HOLL01	R31	L3137-01MS	06/25/2020	1664A
07/03/2020	Water	L3137-03	Oil and Grease	Conc H2SO4 1c	HOLL01	R31	L3137-01MSD	06/25/2020	1664A

Date/Time 06/29/2020 10:35
 Received by: JG (WLF - (nm))
 Relinquished by: KS (WLF - (nm))

Date/Time 06/29/2020 10:35
 Received by: KS (WLF - (nm))
 Relinquished by: JG (WLF - (nm))