



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB109382

Analysis Date: 06/01/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 06/01/2020

Extraction IN Time: 08:10

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	LB109382BL	LB109382BL	WATER	1.3	1000	100	2.8541	2.8541	0	2.8541	2.8541	0.0000	0
2	LB109382BS	LB109382BS	WATER	1.3	1000	100	2.9687	2.9687	0	2.9877	2.9877	0.0190	19
3	L2824-01	EFFLUENT	WATER	1.6	1000	100	2.9668	2.9668	0	2.9676	2.9676	0.0008	0.8
4	L2824-02	L2824-01MS	WATER	1.6	1000	100	2.7416	2.7416	0	2.7624	2.7624	0.0208	20.8
5	L2824-03	L2824-01MSD	WATER	1.6	1000	100	2.8527	2.8527	0	2.8731	2.8731	0.0204	20.4



QC Batch# LB109382 Test: Oil and Grease Analysis Date: 06/01/2020

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>0.0018</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:06</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time1:	<u>09:05</u>		
Bal Check Time:	<u>08:30</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:35</u>
		Out Time1	<u>10:05</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:46</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time2:	<u>11:15</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:15</u>
		Out Time2:	<u>11:45</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L2824 WorkList ID : 139180 Department : Wet-Chemistry Date : 06-01-2020 07:55:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/05/2020	Water	L2824-01	Oil and Grease	Conc H2SO4 1c	HOLL01	P13	EFFLUENT	05/28/2020	1664A
06/05/2020	Water	L2824-02	Oil and Grease	Conc H2SO4 1c	HOLL01	P13	L2824-01MS	05/28/2020	1664A
06/05/2020	Water	L2824-03	Oil and Grease	Conc H2SO4 1c	HOLL01	P13	L2824-01MSD	05/28/2020	1664A

Date/Time 06.01.2020 8:00
 Received by: JD
 Relinquished by: KS

Date/Time 06.01.2020 9:35
 Received by: KS
 Relinquished by: JS