



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB107507

Analysis Date: 02/03/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-1

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 02/03/2020

Extraction IN Time: 11:00

Extraction OUT Time: 11:30

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	LB107507BL	LB107507BL	WATER	1.3	1000	100	2.8477	2.8477	0	2.8477	2.8477	0.0000	0
2	LB107507BS	LB107507BS	WATER	1.3	1000	100	3.2997	3.2997	0	3.3185	3.3185	0.0188	18.8
3	L1161-08	LOQ-WATER-02-QT1-2020	WATER	1.3	1000	100	2.8471	2.8471	0	2.8487	2.8487	0.0016	1.6
4	L1355-01	EFFLUENT	WATER	1.6	1000	100	2.9393	2.9393	0	2.9498	2.9498	0.0105	10.5
5	L1355-02	L1355-01MS	WATER	1.6	1000	100	2.9326	2.9326	0	2.9631	2.9631	0.0305	30.5
6	L1355-03	L1355-01MSD	WATER	1.6	1000	100	2.9407	2.9407	0	2.9710	2.9710	0.0303	30.3



QC Batch# LB107507 Test: Oil and Grease Analysis Date: 02/03/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4462
Sodium Sulfate	EP2021
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>13:02</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>12:00</u>		
Bal Check Time:	<u>11:10</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:35</u>
		Out Time1	<u>13:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>14:32</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time2:	<u>14:00</u>		
Bal Check Time:	<u>15:35</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:00</u>
		Out Time2:	<u>14:30</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L1355 WorkList ID : 135658 Department : Wet-Chemistry Date : 02-03-2020 10:40:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/04/2020	Water	L1161-08	✓ Oil and Grease	Conc H2SO4 4c	CHEM02	QA Office	LOQ-WATER-02-QT1-2020	01/16/2020	1664A
02/10/2020	Water	L1355-01	✓ Oil and Grease	Conc H2SO4 4c	HOLL01	L21	EFFLUENT	01/31/2020	1664A
02/10/2020	Water	L1355-02	✓ Oil and Grease	Conc H2SO4 4c	HOLL01	L21	L1355-01MS	01/31/2020	1664A
02/10/2020	Water	L1355-03	✓ Oil and Grease	Conc H2SO4 4c	HOLL01	L21	L1355-01MSD	01/31/2020	1664A

Date/Time 02-03-2020 10:45
 Received by: JG
 Relinquished by: JG

Date/Time 02-03-2020 12:30
 Received by: JG
 Relinquished by: JG