



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB108961
Analysis Date: 05/01/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 05/01/2020
Extraction IN Time: 08:00
Extraction OUT Time: 08:30

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	LB108961BL	LB108961BL	WATER	1.3	1000	100	2.4137	2.4137	0	2.4137	2.4137	0.0000	0
2	LB108961BS	LB108961BS	WATER	1.3	1000	100	3.5247	3.5247	0	3.5437	3.5437	0.0190	19
3	L2182-09	MDL-WATER-03-QT2-2020	WATER	1.3	1000	100	2.9574	2.9574	0	2.9590	2.9590	0.0016	1.6
4	L2462-01	AOC-14	WATER	1.3	1000	100	3.0340	3.0340	0	3.0351	3.0351	0.0011	1.1
5	L2462-03	L2462-01MS	WATER	1.3	1000	100	3.1957	3.1957	0	3.2168	3.2168	0.0211	21.1
6	L2462-04	L2462-01MSD	WATER	1.3	1000	100	3.2926	3.2926	0	3.3134	3.3134	0.0208	20.8



QC Batch# LB108961 Test: Oil and Grease Analysis Date: 05/01/2020

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>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:15</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>08:40</u>		
Bal Check Time:	<u>08:10</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:16</u>
		Out Time1	<u>09:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time2:	<u>10:45</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
		Out Time2:	<u>11:15</u>		

VB 108961

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L2164 WorkList ID : 138360 Department : Wet-Chemistry Date : 05-01-2020 07:38:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/27/2020	Water	L2182-09	✓ Oil and Grease	Conc H2SO4 1c	CHEM02	QA Office	MDL-WATER-03-QT2-2020	04/07/2020	1664A
05/07/2020	Water	L2462-01	✓ -A Oil and Grease	Conc H2SO4 1c	TULL02	K22	AOC-14	04/30/2020	1664A
05/07/2020	Water	L2462-03	✓ Oil and Grease	Conc H2SO4 1c	TULL02	K22	L2462-01MS	04/30/2020	1664A
05/07/2020	Water	L2462-04	✓ Oil and Grease	Conc H2SO4 1c	TULL02	K22	L2462-01MS	04/30/2020	1664A

Date/Time 05-01-2020 7:40
 Received by: JS
 Relinquished by: JS

Date/Time 05-01-2020 10:20
 Received by: JS
 Relinquished by: JS