



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB106886

Analysis Date: 12/23/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 12/23/2019

Extraction IN Time: 07:25

Extraction OUT Time: 08:10

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	LB106886BL	LB106886BL	WATER	2	28413	100	2.8413	2.8413	0	2.8413	2.8413	0.0000	0
2	LB106886BS	LB106886BS	WATER	2	1000	100	2.7136	2.7136	0	2.7325	2.7325	0.0189	18.9
3	LB106886BSD	LB106886BSD	WATER	2	1000	100	2.9667	2.9667	0	2.9857	2.9857	0.0190	19
4	K6393-01	MH-BNM-1	WATER	2	1000	100	2.9794	2.9794	0	2.9796	2.9796	0.0002	0.2
5	K6393-02	MH-F	WATER	2	1000	100	2.9817	2.9817	0	2.9819	2.9819	0.0002	0.2
6	K6393-03	MH-20A	WATER	2	1000	100	2.9483	2.9483	0	2.9487	2.9487	0.0004	0.4
7	K6393-04	MH-G	WATER	2	1000	100	2.9706	2.9706	0	2.9710	2.9710	0.0004	0.4



QC Batch# LB106886 Test: Oil and Grease Analysis Date: 12/23/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4413
Sodium Sulfate	EP2004
1:1 HCL	WP79191
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP80352
LCSWD	5.00 ML	WP80353
MS/MSD	NA	NA

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>10:11</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>09:10</u>		
Bal Check Time:	<u>07:30</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:45</u>
		Out Time1	<u>10:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:51</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>11:15</u>		
Bal Check Time:	<u>12:45</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:20</u>
		Out Time2:	<u>11:50</u>		

2B 106886

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K6393 WorkList ID : 134454 Department : Wet-Chemistry Date : 12-23-2019 7:15:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/27/2019	Water	K6393-01 -F	Oil and Grease	Conc H2SO4 1t	TULL02	D51	MH-BNNM-1	12/20/2019	1664A
12/27/2019	Water	K6393-02 -F	Oil and Grease	Conc H2SO4 1t	TULL02	D51	MH-F	12/20/2019	1664A
12/27/2019	Water	K6393-03 -F	Oil and Grease	Conc H2SO4 1t	TULL02	D51	MH-20A	12/20/2019	1664A
12/27/2019	Water	K6393-04 -F	Oil and Grease	Conc H2SO4 1t	TULL02	D51	MH-G	12/20/2019	1664A

Date/Time 12.23.14 7:20
Received by: [Signature]
Relinquished by: [Signature]

Date/Time 12.23.19 10:00
Received by: [Signature]
Relinquished by: [Signature]