



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB101955

Analysis Date: 04/09/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/09/2019

Extraction IN Time: 08:00

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	LB101955BL	LB101955BL	WATER	1.3	1000	100	2.5147	2.5147	0	2.5147	2.5147	0.0000	0
2	LB101955BS	LB101955BS	WATER	1.3	1000	100	2.8748	2.8748	0	2.8939	2.8939	0.0191	19.1
3	LB101955BSD	LB101955BSD	WATER	1.3	1000	100	2.0517	2.0517	0	2.0710	2.0710	0.0193	19.3
4	K2241-07	LOD-MDL-WATER-01-QT2-2	WATER	1.3	1000	100	3.2057	3.2057	0	3.2068	3.2068	0.0011	1.1
5	K2307-01	EFFLUENT	WATER	1.3	100	100	3.0230	3.0230	0	3.0252	3.0252	0.0022	22
6	K2331-02	T1-604	WATER	1.6	1000	100	3.0250	3.0250	0	3.0255	3.0255	0.0005	0.5
7	K2332-03	OH-607	WATER	1.6	1000	100	2.9831	2.9831	0	2.9842	2.9842	0.0011	1.1
8	K2333-01	NCQ-632	WATER	1.6	980	100	3.0503	3.0503	0	3.0524	3.0524	0.0021	2.14



QC Batch# LB101955 Test: Oil and Grea Analysis Date: 04/09/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2509
pH Paper 0-14	M4042
Sodium Sulfate	EP1944
1:1 HCL	WP69312
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP71442
LCSWD	5.00 ML	WP71443
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:01</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>09:00</u>		
Bal Check Time:	<u>08:10</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:35</u>
		Out Time:	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:46</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:10</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:15</u>
		Out Time:	<u>11:45</u>		

LB 101955

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K2307

WorkList ID : 124495

Date : 04-09-2019 7:48:13

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/22/2019	Water	K2241-07 ✓	Oil and Grease	Conc H2SO4 tc	CHEM02	Wet Chem L	LOD-MDL-WATER-01-QT2-20	04/03/2019	1664A
04/12/2019	Water	K2307-01 ✓	Oil and Grease	Conc H2SO4 tc	HOLL01	F31	EFFLUENT	04/04/2019	1664A
04/22/2019	Water	K2331-02 ✓	Oil and Grease	Conc H2SO4 tc	CAMP02	F11	T1-604	04/05/2019	1664A
04/22/2019	Water	K2332-03 ✓	Oil and Grease	Conc H2SO4 tc	CAMP02	F11	OH-607	04/05/2019	1664A
04/22/2019	Water	K2333-01 ✓	Oil and Grease	Conc H2SO4 tc	CAMP02	F11	NCQ-632	04/05/2019	1664A

Date/Time 04.09.19 7:50

Received by: Jh

Relinquished by: Jh

Date/Time 04.09.19 10:30

Received by: Jh

Relinquished by: Jh