



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB101420
Analysis Date: 03/18/2019
BalanceID: WC SC-4
OvenID: EXT OVEN -3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 03/18/2019
Extraction IN Time: 07:30
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	LB101420BL	LB101420BL	WATER	1.3	1000	100	2.5497	2.5497	0	2.5497	2.5497	0.0000	0
2	LB101420BS	LB101420BS	WATER	1.3	1000	100	2.7103	2.7103	0	2.7289	2.7289	0.0186	18.6
3	LB101420BSD	LB101420BSD	WATER	1.3	1000	100	2.7453	2.7453	0	2.7641	2.7641	0.0188	18.8
4	K1909-06	MH-2	WATER	1.6	1000	100	3.1628	3.1628	0	3.1636	3.1636	0.0008	0.8
5	K1909-07	101-102	WATER	1.6	1000	100	2.9612	2.9612	0	2.9615	2.9615	0.0003	0.3
6	K1909-08	93-94	WATER	1.6	1000	100	3.1170	3.1170	0	3.1179	3.1179	0.0009	0.9
7	K1909-09	97-98	WATER	1.6	1000	100	3.0682	3.0682	0	3.0687	3.0687	0.0005	0.5
8	K1909-10	MH-CO5 (SETTLE-WATER)	WATER	1.6	1000	100	3.1109	3.1109	0	3.1113	3.1113	0.0004	0.4



QC Batch# LB101420 Test: Oil and Grea Analysis Date: 03/18/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2494
pH Paper 0-14	M4240
Sodium Sulfate	EP1930
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>71</u>	Dessicator Time In :	<u>09:36</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>08:35</u>		
Bal Check Time:	<u>07:40</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>10:00</u>
		Out Time:	<u>09:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>11:11</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>10:30</u>		
Bal Check Time:	<u>12:05</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:35</u>
		Out Time:	<u>11:10</u>		

18101420

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K1950

WorkList ID : 123524

Date : 03-18-2019 7:10:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/28/2019	Water	K1909-06 - I	Oil and Grease	Conc H2SO4 tr	TULL02	P51	MH-2	03/14/2019	1664A
03/28/2019	Water	K1909-07 - I	Oil and Grease	Conc H2SO4 tr	TULL02	P51	101-102	03/14/2019	1664A
03/28/2019	Water	K1909-08 - I	Oil and Grease	Conc H2SO4 tr	TULL02	P51	93-94	03/14/2019	1664A
03/28/2019	Water	K1909-09 - I	Oil and Grease	Conc H2SO4 tr	TULL02	P51	97-98	03/14/2019	1664A
03/28/2019	Water	K1909-10 - I	Oil and Grease	Conc H2SO4 tr	TULL02	P51	MH-CO5(SETTLE-WATER)	03/14/2019	1664A

03-18-19 8:15

Date/Time

Received by: JD

Relinquished by:

Date/Time 03-18-19 10:00

Received by: CS

Relinquished by: JD