



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB100323

Analysis Date: 01/16/2019

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 01/16/2019

Extraction IN Time: 07:45

Extraction OUT Time: 08:20

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	LB100323BL	LB100323BL	WATER	2	1000	100	2.5034	2.5034	0	2.5034	2.5034	0.0000	0
2	LB100323BS	LB100323BS	WATER	2	1000	100	2.8414	2.8414	0	2.8604	2.8604	0.0190	19
3	LB100323BSD	LB100323BSD	WATER	2	1000	100	3.0266	3.0266	0	3.0458	3.0458	0.0192	19.2
4	K1149-01	SW001-190114-01	WATER	2	1000	100	2.8802	2.8802	0	2.8804	2.8804	0.0002	0.2
5	K1149-02	SW002-190114-01	WATER	2	1000	100	3.0582	3.0582	0	3.0586	3.0586	0.0004	0.4
6	K1149-03	SW003-190114-01	WATER	2	1000	100	3.1057	3.1057	0	3.1061	3.1061	0.0004	0.4
7	K1149-04	SW004-190114-01	WATER	2	1000	100	2.9888	2.9888	0	2.9890	2.9890	0.0002	0.2
8	K1150-02	KY038PS027-190114	WATER	2	1000	100	3.0957	3.0957	0	3.0958	3.0958	0.0001	0.1
9	K1150-03	KY038PS035-190114	WATER	2	1000	100	3.0993	3.0993	0	3.0995	3.0995	0.0002	0.2
10	K1150-04	KY038PS036-190114	WATER	2	1000	100	3.1224	3.1224	0	3.1225	3.1225	0.0001	0.1



QC Batch# LB100323 Test: Oil and Grea Analysis Date: 01/16/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2456
pH Paper 0-14	W2416
Sodium Sulfate	EP1909
1:1 HCL	WP69312
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP69314
LCSWD	5.00 ML	WP69313
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 TEMP :	<u>71</u>	Dessicator Time In :	<u>09:46</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>08:45</u>		
Bal Check Time:	<u>08:00</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>10:15</u>
		Out Time:	<u>09:45</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>11:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>10:40</u>		
Bal Check Time:	<u>12:25</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:50</u>
		Out Time:	<u>11:15</u>		

WORKLIST(Hardcopy Internal Chain)

LB100323

WorkList Name : O & G K1149

WorkList ID : 121336

Date : 1/16/2019 7:32:12 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/18/2019	Water	K1149-01 - L	Oil and Grease	Conc H2SO4 tc	ROYF02	K32	SW001-190114-01	01/14/2019	1664A
01/18/2019	Water	K1149-02 - L	Oil and Grease	Conc H2SO4 tc	ROYF02	K32	SW002-190114-01	01/14/2019	1664A
01/18/2019	Water	K1149-03 - L	Oil and Grease	Conc H2SO4 tc	ROYF02	K32	SW003-190114-01	01/14/2019	1664A
01/18/2019	Water	K1149-04 - L	Oil and Grease	Conc H2SO4 tc	ROYF02	K32	SW004-190114-01	01/14/2019	1664A
01/28/2019	Water	K1150-02 - L	Oil and Grease	Conc H2SO4 tc	SHAW22	K31	KY038PS027-190114	01/14/2019	1664A
01/28/2019	Water	K1150-03 - L	Oil and Grease	Conc H2SO4 tc	SHAW22	K31	KY038PS035-190114	01/14/2019	1664A
01/28/2019	Water	K1150-04 - L	Oil and Grease	Conc H2SO4 tc	SHAW22	K31	KY038PS036-190114	01/14/2019	1664A

Date/Time 01-16-19 7:40 AM
 Received by: Jo
 Relinquished by: [Signature]

Date/Time 01-16-19 10:00 AM
 Received by: [Signature]
 Relinquished by: Jo