



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB103494

Analysis Date: 06/19/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 06/19/2019

Extraction IN Time: 08:15

Extraction OUT Time: 08:40

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	LB103494BL	LB103494BL	WATER	1.3	1000	100	2.1487	2.1487	0	2.1487	2.1487	0.0000	0
2	LB103494BS	LB103494BS	WATER	1.3	1000	100	2.1022	2.1022	0	2.1209	2.1209	0.0187	18.7
3	LB103494BSD	LB103494BSD	WATER	1.3	1000	100	2.9614	2.9614	0	2.9803	2.9803	0.0189	18.9
4	K3427-02	KY038PS027-190617	WATER	1.3	1000	100	4.1929	4.1929	0	4.1931	4.1931	0.0002	0.2
5	K3427-03	KY038PS037-190617	WATER	1.3	1000	100	4.1786	4.1786	0	4.1787	4.1787	0.0001	0.1
6	K3427-04	KY038PS038-190617	WATER	1.3	1000	100	4.1808	4.1808	0	4.1809	4.1809	0.0001	0.1



QC Batch# LB103494 Test: Oil and Grease Analysis Date: 06/19/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2533
pH Paper 0-14	M4240
Sodium Sulfate	EP1957
1:1 HCL	WP74116
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP74117
LCSWD	5.00 ML	WP74118
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>09:15</u>		
Bal Check Time:	<u>08:30</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:45</u>
		Out Time:	<u>10:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:51</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>11:15</u>		
Bal Check Time:	<u>13:00</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:20</u>
		Out Time:	<u>11:50</u>		

LB 103494

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K3427

WorkList ID : 127584

Date : 06-18-2019 8:01:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/01/2019	Water	K3427-02	Oil and Grease	Conc H2SO4 tc	SHAW22	I12	KY038PS027-190617	06/17/2019	1664A
07/01/2019	Water	K3427-03	Oil and Grease	Conc H2SO4 tc	SHAW22	I12	KY038PS037-190617	06/17/2019	1664A
07/01/2019	Water	K3427-04	Oil and Grease	Conc H2SO4 tc	SHAW22	I12	KY038PS038-190617	06/17/2019	1664A

Date/Time 06.18.19 8:10
 Received by: Jh
 Relinquished by: cd

Date/Time 06.18.19 10:00
 Received by: cd
 Relinquished by: Jh