



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB100127
Analysis Date: 01/03/2019
BalanceID: WC SC-3
OvenID: EX OVEN-2

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/03/2019
Extraction IN Time: 11:00
Extraction OUT Time: 11:35

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	LB100127BL	LB100127BL	WATER	2	1000	100	2.5667	2.5667	0	2.5667	2.5667	0.0000	0
2	LB100127BS	LB100127BS	WATER	2	1000	100	3.1022	3.1022	0	3.1207	3.1207	0.0185	18.5
3	LB100127BSD	LB100127BSD	WATER	2	1000	100	3.0487	3.0487	0	3.0674	3.0674	0.0187	18.7
4	K1027-04	FE-19B	WATER	2	1000	100	3.0494	3.0494	0	3.0621	3.0621	0.0127	12.7
5	K1031-02	OUTFALL001-190102	WATER	2	1000	100	3.1008	3.1008	0	3.1010	3.1010	0.0002	0.2



QC Batch# LB100127 Test: Oil and Grea Analysis Date: 01/03/2019

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	WP69313
LCSWD	5.00 ML	WP69314
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>13:30</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>12:05</u>		
Bal Check Time:	<u>11:15</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>14:00</u>
		Out Time:	<u>13:05</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>15:01</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>14:30</u>		
Bal Check Time:	<u>16:00</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>15:30</u>
		Out Time:	<u>15:00</u>		

LB100128

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K1017

WorkList ID : 120942

Date : 1/3/2019 7:59:38 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/09/2019	Water	K1027-04	Oil and Grease	Conc H2SO4 to	M&MM01	E21	FE-19B	01/02/2019	1664A
01/10/2019	Water	K1031-02	Oil and Grease	Conc H2SO4 to	SHAW22	E41	OUTFALL001-190102	01/02/2019	1664A

Date/Time 01.03.19 10.30 AM

Received by: SO

Relinquished by: CO

Date/Time 01.03.19 11.00 AM

Received by: CO

Relinquished by: SO