



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB96589

Analysis Date: 07/12/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 07/12/2018

Extraction IN Time: 10:20

Extraction OUT Time: 11:10

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	LB96589BL	LB96589BL	WATER	2	1000	100	3.1557	3.1557	0	3.1557	3.1557	0.0000	0
2	LB96589BS	LB96589BS	WATER	2	1000	100	3.0614	3.0614	0	3.0803	3.0803	0.0189	18.9
3	LB96589BSD	LB96589BSD	WATER	2	1000	100	3.1026	3.1026	0	3.1216	3.1216	0.0190	19
4	J3936-03	OUTFALL001-180619	WATER	2	1000	100	3.0455	3.0455	0	3.0458	3.0458	0.0003	0.3
5	J3941-01	SES-MS-PH4-COA-7-18	WATER	2	1000	100	2.9521	2.9521	0	2.9523	2.9523	0.0002	0.2



QC Batch# LB96589 Test: Oil and Grea Analysis Date: 07/12/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2392
pH Paper 0-14	W2373
Sodium Sulfate	EP1859
1:1 HCL	WP64228
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP64229
LCSWD	10.00 ML	WP64230
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>12:41</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:45</u>		
Bal Check Time:	<u>10:40</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>13:15</u>
		Out Time:	<u>12:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>14:21</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>13:45</u>		
Bal Check Time:	<u>15:15</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>14:50</u>
		Out Time:	<u>14:20</u>		

2896589

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil&grease071218

WorkList ID : 114375

Date : 7/12/2018 10:10:11 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/24/2018	Water	J3936-03-1	Oil and Grease	Conc H2SO4 1%	SHAW22	K43	OUTFALL001-180619	07/10/2018	1664A
07/15/2018	Water	J3941-01	Oil and Grease	Conc H2SO4 1%	PARS02	K43	SES-MS-PH4-COA-7-18	07/10/2018	1664A

Date/Time 07-12-18 10:15 AM
 Received by: Jd
 Relinquished by: Cd

Date/Time 07-12-18 12:12 PM
 Received by: Cd
 Relinquished by: Jd