



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB94390
Analysis Date: 04/04/2018
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 04/04/2018
Extraction IN Time: 12:25
Extraction OUT Time: 13:25

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	LB94390BL	LB94390BL	WATER	2	1000	100	3.1666	3.1666	0	3.1666	3.1666	0.0000	0
2	LB94390BS	LB94390BS	WATER	2	1000	100	3.0674	3.0674	0	3.0862	3.0862	0.0188	18.8
3	LB94390BSD	LB94390BSD	WATER	2	1000	100	2.8701	2.8701	0	2.8891	2.8891	0.0190	19
4	J2133-07	LOD-MDL-WATER-01-QT2-2	WATER	2	1000	100	3.0017	3.0017	0	3.0031	3.0031	0.0014	1.4
5	J2133-08	LOQ-WATER-02-QT2-2018	WATER	2	1000	100	2.9944	2.9944	0	3.0000	3.0000	0.0056	5.6
6	J2133-09	MDL-WATER-03-QT2-2018	WATER	2	1000	100	2.9669	2.9669	0	2.9680	2.9680	0.0011	1.1
7	J2210-01	FINAL-EFFLUENT-19B	WATER	2	900	100	3.0011	3.0011	0	3.0028	3.0028	0.0017	1.89
8	J2210-01MS	FINAL-EFFLUENT-19B	WATER	2	900	100	2.6334	2.6334	0	2.6531	2.6531	0.0197	21.89
9	J2210-01MSD	FINAL-EFFLUENT-19B	WATER	2	900	100	2.8411	2.8411	0	2.8602	2.8602	0.0191	21.22
10	J2219-02	OUTFALL001-180403	WATER	2	1000	100	2.9947	2.9947	0	2.9949	2.9949	0.0002	0.2



QC Batch# LB94390 Test: Oil and Grea Analysis Date: 04/04/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2341
pH Paper 0-14	W2248
Sodium Sulfate	EP1832
1:1 HCL	WP59249
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58005
LCSWD	5.00 ML	WP58006
MS/MSD	5.00 ML	WP58005

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>15:11</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>14:00</u>		
Bal Check Time:	<u>12:37</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>15:38</u>
		Out Time:	<u>15:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>16:39</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>16:15</u>		
Bal Check Time:	<u>17:36</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>17:15</u>
		Out Time:	<u>16:38</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J2220

WorkList ID : 110408

Date : 4/4/2018 12:06:00 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/10/2018	Water	J2210-01	Oil and Grease	Conc H2SO4 to	M&MM01	L12	FINAL-EFFLUENT-19B	04/03/2018	1664A
04/17/2018	Water	J2219-02-I	Oil and Grease	Conc H2SO4 to	SHAW22	L52	OUTFALL001-180403	04/03/2018	1664A

Date/Time 04-04-18 12:10 PM
 Received by: JS
 Relinquished by: JS

Date/Time 04-04-18 2:45 PM
 Received by: JS
 Relinquished by: JS