



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB93943

Analysis Date: 03/16/2018

BalanceID: WC SC-4

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 03/16/2018

Extraction IN Time: 07:50

Extraction OUT Time: 08:32

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	LB93943BL	LB93943BL	WATER	2	1000	100	2.6331	2.6331	0	2.6331	2.6331	0	0
2	LB93943BS	LB93943BS	WATER	2	1000	100	2.8407	2.8407	0	2.8593	2.8593	0.0186	18.6
3	J1834-02	OUTFALL001-180306	WATER	2	1000	100	3.0035	3.0035	0	3.0037	3.0037	0.0002	0.2
4	J1900-17	PT-OGR1L-WP	WATER	2	880	100	3.002	3.002	0	3.0809	3.0809	0.0789	89.66
5	J1937-01	EFFLUENT	WATER	2	100	100	2.9972	2.9972	0	2.9997	2.9997	0.0025	25
6	J1943-01	SPDES-1	WATER	2	1000	100	3.017	3.017	0	3.0175	3.0175	0.0005	0.5
7	J1943-01MS	SPDES-1	WATER	2	1000	100	3.1698	3.1698	0	3.1904	3.1904	0.0206	20.6
8	J1943-01MSD	SPDES-1	WATER	2	1000	100	3.1025	3.1025	0	3.1231	3.1231	0.0206	20.6



QC Batch# LB93943 Test: Oil and Grea Analysis Date: 03/16/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2330
pH Paper 0-14	W2248
Sodium Sulfate	EP1822
1:1 HCL	WP59249
Silica Gel	NA
Sand	NA

Standards Used:

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

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>10:23</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:10</u>		
Bal Check Time:	<u>08:15</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>10:45</u>
		Out Time:	<u>10:22</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>11:38</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:10</u>		
Bal Check Time:	<u>12:34</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>12:10</u>
		Out Time:	<u>11:37</u>		

1393943

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J1943 WorkList ID : 109656 Date : 3/16/2018 7:35:34 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/20/2018	Water	J1834-02-1	Oil and Grease	Conc H2SO4 to	SHAW22	H11	OUTFALL001-180306	03/06/2018	1664A
03/22/2018	Water	J1937-01 C, D, E	Oil and Grease	Conc H2SO4 to	HOLL01	H13	EFFLUENT	03/14/2018	1664A
03/16/2018	Water	J1943-01	Oil and Grease	Conc H2SO4 to	SKAN06	H13	SPDES-1	03/15/2018	1664A

O, E, F

Date/Time 03-16-18 7:40 AM
 Received by: Jo
 Relinquished by: [Signature]

Date/Time 03-16-18 10:00 AM
 Received by: [Signature]
 Relinquished by: JP