



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB94943

Analysis Date: 04/27/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: Sweta

REVIEWED BY: apatel

Extraction Date: 04/27/2018

Extraction IN Time: 08:45

Extraction OUT Time: 09:30

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	LB94943BL	LB94943BL	WATER	2	1000	100	2.9845	2.9845	0	2.9845	2.9845	0.0000	0
2	LB94943BS	LB94943BS	WATER	2	1000	100	2.9856	2.9856	0	3.0038	3.0038	0.0182	18.2
3	J2605-01	EFFLUENT	WATER	2	100	100	2.9702	2.9702	0	2.9707	2.9707	0.0005	5
4	J2605-01DUP	EFFLUENTDUP	WATER	2	100	100	3.1095	2.9705	0	3.1100	3.1100	0.0005	5
5	J2611-01	SPDES-1	WATER	2	1000	100	2.9653	2.9653	0	2.9658	2.9658	0.0005	0.5
6	J2611-01MS	SPDES-1	WATER	2	1000	100	2.9655	2.9655	0	2.9861	2.9861	0.0206	20.6
7	J2611-01MSD	SPDES-1	WATER	2	1000	100	2.9675	2.9675	0	2.9880	2.9880	0.0205	20.5



QC Batch# LB94943 Test: Oil and Grea Analysis Date: 04/27/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2341
pH Paper 0-14	W2248
Sodium Sulfate	EP1839
1:1 HCL	WP59249
Silica Gel	N/A
Sand	N/A

Standards Used:

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

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:11</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>09:55</u>		
Bal Check Time:	<u>09:05</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:35</u>
		Out Time:	<u>11:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:26</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:55</u>		
Bal Check Time:	<u>13:20</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:55</u>
		Out Time:	<u>12:25</u>		

WORKLIST(Hardcopy Internal Chain)

LB94943

WorkList Name : oil&grease042718

WorkList ID : 111351

Date : 4/27/2018 8:21:55 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/03/2018	Water	J2605-01 C	Oil and Grease	Conc H2SO4 1c	HOLL01	H11	EFFLUENT	04/25/2018	1664A
04/27/2018	Water	J2611-01 C	Oil and Grease	Conc H2SO4 1c	SKAN06	H53	SPDES-1	04/26/2018	1664A

Date/Time 04/27/18 8:30 AM

Received by: SP

Relinquished by: CP

Date/Time 04/27/18 10:30 AM

Received by: CP

Relinquished by: SP