



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB96917

Analysis Date: 07/27/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 07/27/2018

Extraction IN Time: 07:45

Extraction OUT Time: 08:40

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	LB96917BL	LB96917BL	WATER	2	1000	100	2.3066	2.3066	0	2.3066	2.3066	0.0000	0
2	LB96917BS	LB96917BS	WATER	2	1000	100	2.7411	2.7411	0	2.7600	2.7600	0.0189	18.9
3	J4183-01	EFFLUENT	WATER	2	1000	100	3.0835	3.0835	0	3.0849	3.0849	0.0014	1.4
4	J4183-02	J4183-01MS	WATER	2	1000	100	2.7968	2.7968	0	2.8182	2.8182	0.0214	21.4
5	J4183-03	J4183-01MSD	WATER	2	1000	100	2.6701	2.6701	0	2.6914	2.6914	0.0213	21.3
6	J4197-01	SPDES-1	WATER	2	1000	100	2.6304	2.6304	0	2.6306	2.6306	0.0002	0.2
7	J4197-02	J4197-01MS	WATER	2	1000	100	3.0019	3.0019	0	3.0221	3.0221	0.0202	20.2
8	J4197-03	J4197-01MSD	WATER	2	1000	100	3.1693	3.1693	0	3.1894	3.1894	0.0201	20.1



QC Batch# LB96917 Test: Oil and Grea Analysis Date: 07/27/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2392
pH Paper 0-14	W2373
Sodium Sulfate	EP1866
1:1 HCL	WP64228
Silica Gel	W2199
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP64229
LCSWD	NA	NA
MS/MSD	5.00 ML	WP64230

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>70</u>	Dessicator Time In :	<u>10:16</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>09:15</u>		
Bal Check Time:	<u>08:10</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:40</u>
		Out Time:	<u>10:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:51</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:15</u>		
Bal Check Time:	<u>13:00</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:25</u>
		Out Time:	<u>11:50</u>		

LB 96917

WORKLIST(Hardcopy Internal Chain)

WorkList Name : o & g j4197

WorkList ID : 114947

Date : 7/27/2018 7:36:22 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/02/2018	Water	J4183-01 -C	Oil and Grease	Conc H2SO4 tc	HOLL01	N21	EFFLUENT	07/25/2018	1664A
08/02/2018	Water	J4183-02 ✓	Oil and Grease	Conc H2SO4 tc	HOLL01	N21	J4183-01MS	07/25/2018	1664A
08/02/2018	Water	J4183-03 ✓	Oil and Grease	Conc H2SO4 tc	HOLL01	N21	J4183-01MSD	07/25/2018	1664A
07/27/2018	Water	J4197-01 -E	Oil and Grease	Conc H2SO4 tc	SKAN06	N51	SPDES-1	07/26/2018	1664A
07/27/2018	Water	J4197-02 ✓	Oil and Grease	Conc H2SO4 tc	SKAN06	N51	J4197-01MS	07/26/2018	1664A
07/27/2018	Water	J4197-03 ✓	Oil and Grease	Conc H2SO4 tc	SKAN06	N51	J4197-01MSD	07/26/2018	1664A

07/27/18

07/27/18 7:40 AM

Date/Time 07/27/18 10:30 AM

Received by: SO

Received by: SO

Relinquished by: SO

Relinquished by: SO