



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB100719

Analysis Date: 02/08/2019

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 02/08/2019

Extraction IN Time: 08:30

Extraction OUT Time: 09:15

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	LB100719BL	LB100719BL	WATER	2	1000	100	2.6351	2.6351	0	2.6351	2.6351	0.0000	0
2	LB100719BS	LB100719BS	WATER	2	1000	100	2.4022	2.4022	0	2.4213	2.4213	0.0191	19.1
3	K1386-02	OUTFALL001-190205	WATER	2	1000	100	3.0068	3.0068	0	3.0070	3.0070	0.0002	0.2
4	K1426-01	SPDES-1	WATER	2	1000	100	3.1117	3.1117	0	3.1120	3.1120	0.0003	0.3
5	K1426-01MS	SPDES-1	WATER	2	1000	100	3.6517	3.6517	0	3.6721	3.6721	0.0204	20.4
6	K1426-01MSD	SPDES-1	WATER	2	1000	100	3.1075	3.1075	0	3.1279	3.1279	0.0204	20.4



QC Batch# LB100719 Test: Oil and Grea Analysis Date: 02/08/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2478
pH Paper 0-14	W2435
Sodium Sulfate	EP1922
1:1 HCL	WP69312
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP71442
LCSWD	5.00ML	WP71443
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>70</u>	Dessicator Time In :	<u>10:41</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>09:38</u>		
Bal Check Time:	<u>08:40</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:15</u>
		Out Time:	<u>10:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:40</u>		
Bal Check Time:	<u>13:15</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:50</u>
		Out Time:	<u>12:15</u>		

LB 100719

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K1401 WorkList ID : 122107 Date : 02-08-2019 8:15:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/19/2019	Water	K1386-02-1	Oil and Grease	Conc H2SO4 tc	SHAW22	L53	OUTFALL001-190205	02/05/2019	1664A
02/08/2019	Water	K1426-01	Oil and Grease	Conc H2SO4 tc	SKAN06	L11	SPDES-1	02/07/2019	1664A

C1 D. E,

Date/Time

12-08-18 8-10

Received by:

SN

Relinquished by:

Date/Time

02-08-18 1030

Received by:

SN

Relinquished by: