



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB101409

Analysis Date: 03/15/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 03/15/2019

Extraction IN Time: 07:42

Extraction OUT Time: 08:30

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	LB101409BL	LB101409BL	WATER	2	1000	100	1.4861	1.4861	0	1.4861	1.4861	0.0000	0
2	LB101409BS	LB101409BS	WATER	2	1000	100	2.4743	2.4743	0	2.4929	2.4929	0.0186	18.6
3	K1915-01	SPDES-1	WATER	2	1000	100	2.9861	2.9861	0	2.9864	2.9864	0.0003	0.3
4	K1915-01MS	SPDES-1	WATER	2	1000	100	1.4036	1.4036	0	1.4239	1.4239	0.0203	20.3
5	K1915-01MSD	SPDES-1	WATER	2	1000	100	2.9617	2.9617	0	2.9819	2.9819	0.0202	20.2



QC Batch# LB101409 Test: Oil and Grea Analysis Date: 03/15/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2494
pH Paper 0-14	M4240
Sodium Sulfate	EP1930
1:1 HCL	WP69312
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP71442
LCSWD	5.00 ML	WP71443
MS/MSD	NA	NA

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>09:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:40</u>		
Bal Check Time:	<u>08:10</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>10:15</u>
		Out Time:	<u>09:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>11:21</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:40</u>		
Bal Check Time:	<u>12:25</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:50</u>
		Out Time:	<u>11:20</u>		

WORKLIST(Hardcopy Internal Chain)

2B101409

WorkList Name : O & G K1915

WorkList ID : 123508

Date : 03-15-2019 7:30:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/15/2019	Water	K1915-01	Oil and Grease	Conc H2SO4 to	SKAN06	P41	SPDES-1	03/14/2019	1664A

GT, E, F

Date/Time

03-15-19 7:32

Received by:

JO

Relinquished by:

CM

Date/Time

03-15-19 09:20

Received by:

JO

Relinquished by:

JO