



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB101722

Analysis Date: 03/29/2019

BalanceID: WC SC-4

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 03/29/2019

Extraction IN Time: 08:10

Extraction OUT Time: 08:45

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	LB101722BL	LB101722BL	WATER	1.3	1000	100	2.4103	2.4103	0	2.4103	2.4103	0.0000	0
2	LB101722BS	LB101722BS	WATER	1.3	1000	100	2.8753	2.8753	0	2.8943	2.8943	0.0190	19
3	K2159-01	SPDES-1	WATER	1.3	1000	100	2.7033	2.7033	0	2.7035	2.7035	0.0002	0.2
4	K2159-01MS	SPDES-1	WATER	1.3	1000	100	2.8968	2.8968	0	2.9170	2.9170	0.0202	20.2
5	K2159-01MSD	SPDES-1	WATER	1.3	1000	100	2.0347	2.0347	0	2.0548	2.0548	0.0201	20.1



QC Batch# LB101722 Test: Oil and Grease Analysis Date: 03/29/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2509
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	NA	NA
MS/MSD	5.00 ML	WP71443

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>10:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>09:15</u>		
Bal Check Time:	<u>08:30</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>11:46</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>11:15</u>		
Bal Check Time:	<u>12:45</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:15</u>
		Out Time:	<u>11:45</u>		

LB 101722

WORKLIST(Hardcopy Internal Chain)

WorkList Name : o & g k2159

WorkList ID : 124112

Date : 03-29-2019 07:56:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/29/2019	Water	K2159-01	Oil and Grease	Conc H2SO4 to	SKAN06	F51	SPDES-1	03/28/2019	1664A

GE, F,

Date/Time 03-29-19 8:00
 Received by: JO
 Relinquished by: CC

Date/Time 03-29-19 10:00
 Received by: CC
 Relinquished by: JO