



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB106210

Analysis Date: 11/12/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 11/12/2019

Extraction IN Time: 10:25

Extraction OUT Time: 11:00

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	LB106210BL	LB106210BL	WATER	1.3	1000	100	2.7413	2.7413	0	2.7413	2.7413	0.0000	0
2	LB106210BS	LB106210BS	WATER	1.3	1000	100	2.8576	2.8576	0	2.8766	2.8766	0.0190	19
3	LB106210BSD	LB106210BSD	WATER	1.3	1000	100	2.9144	2.9144	0	2.9336	2.9336	0.0192	19.2
4	K5721-01	WASTEWATER	WATER	1.6	1000	100	2.9506	2.9506	0	2.9848	2.9848	0.0342	34.2



QC Batch# LB106210 Test: Oil and Grease Analysis Date: 11/12/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2612
pH Paper 0-14	
Sodium Sulfate	
1:1 HCL	WP79191
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP79192
LCSWD	5.00 ML	WP79193
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>12:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>11:15</u>		
Bal Check Time:	<u>10:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>12:45</u>
		Out Time1	<u>12:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>13:46</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>13:15</u>		
Bal Check Time:	<u>14:50</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>14:15</u>
		Out Time2:	<u>13:45</u>		

13106210

WORKLIST(Hardcopy Internal Chain)

WorkList Name : o & G K5722 WorkList ID : 133154 Department : Wet-Chemistry Date : 11-12-2019 10:17:32

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/22/2019	Water	K5721-01	Oil and Grease	Conc H2SO4 1c	WAYN02	H42	WASTEWATER	11/11/2019	1664A

Date/Time 11-12-19 10:20
Received by: Jo
Relinquished by: CD

Date/Time 11-12-19 11:35
Received by: CD
Relinquished by: Jo