



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB104352

Analysis Date: 08/01/2019

BalanceID: WC SC-3

OvenID: Ext Oven-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 08/01/2019

Extraction IN Time: 08:00

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	LB104352BL	LB104352BL	WATER	1.3	1000	100	2.1036	2.1036	0	2.1036	2.1036	0.0000	0
2	LB104352BS	LB104352BS	WATER	1.3	1000	100	2.7536	2.7536	0	2.7726	2.7726	0.0190	19
3	LB104352BSD	LB104352BSD	WATER	1.3	1000	100	2.9611	2.9611	0	2.9803	2.9803	0.0192	19.2
4	K4079-01	TANK-4	WATER	1.3	1000	100	3.0595	3.0595	0	3.0608	3.0608	0.0013	1.3



QC Batch# LB104352 Test: Oil and Grease Analysis Date: 08/01/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2539
pH Paper 0-14	M4240
Sodium Sulfate	EP1977
1:1 HCL	WP74116
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP74117
LCSWD	5.00 ML	WP74118
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>10:01</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>09:00</u>		
Bal Check Time:	<u>08:25</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>10:30</u>
		Out Time:	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>11:46</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:11</u>		
Bal Check Time:	<u>12:40</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>12:15</u>
		Out Time:	<u>11:45</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K4079 WorkList ID : 129272 Department : Wet-Chemistry Date : 08-01-2019 07:34:49

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/02/2019	Water	K4079-01	Oil and Grease - ✓	Conc H2SO4 1c	DVIR01	O41	TANK-4	07/30/2019	1664A

Date/Time 08-01-19 7:40
 Received by: JA
 Relinquished by: CS

Date/Time 08-01-19 9:35
 Received by: CS
 Relinquished by: JP