



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB104980

Analysis Date: 09/06/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 09/06/2019

Extraction IN Time: 07:25

Extraction OUT Time: 08:00

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	LB104980BL	LB104980BL	WATER	2	1000	100	2.4411	2.4411	0	2.4411	2.4411	0.0000	0
2	LB104980BS	LB104980BS	WATER	2	1000	100	2.8741	2.8741	0	2.8931	2.8931	0.0190	19
3	K4714-01	DRAIN-WATER-TANK-1	WATER	2	1000	100	2.9964	2.9964	0	3.1469	3.1469	0.1505	150.5
4	K4714-01MS	DRAIN-WATER-TANK-1	WATER	2	1000	100	3.0038	3.0038	0	3.1713	3.1713	0.1675	167.5
5	K4714-01MSD	DRAIN-WATER-TANK-1	WATER	2	1000	100	3.0209	3.0209	0	3.1905	3.1905	0.1696	169.6



QC Batch# LB104980 Test: Oil and Grease Analysis Date: 09/06/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2566
pH Paper 0-14	
Sodium Sulfate	EP1977
1:1 HCL	WP74116
Silica Gel	
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP74117
LCSWD	NA	NA
MS/MSD	5.00 ML	WP74118

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>71</u>	Dessicator Time In :	<u>09:31</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>08:25</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>10:05</u>
		Out Time:	<u>09:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>11:12</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>10:35</u>		
Bal Check Time:	<u>12:32</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:50</u>
		Out Time:	<u>11:11</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K4714 WorkList ID : 130626 Department : Wet-Chemistry Date : 09-06-2019 7:15:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/12/2019	Water	K4714-01	Oil and Grease	Conc H2SO4 1c	MAJO01	L23	DRAIN-WATER-TANK-1	09/05/2019	1664A

C, G, D,

Date/Time 09106119 7:20
Received by: Jp
Relinquished by: cd

Date/Time 09106119 9:35
Received by: cd
Relinquished by: Jr