



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB105061

Analysis Date: 09/11/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 09/11/2019

Extraction IN Time: 07:20

Extraction OUT Time: 08:25

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	LB105061BL	LB105061BL	WATER	1.3	1000	100	2.9631	2.9631	0	2.9631	2.9631	0.0000	0
2	LB105061BS	LB105061BS	WATER	1.3	1000	100	2.9867	2.9867	0	3.0057	3.0057	0.0190	19
3	K4785-01	DRAIN-WATER-TANK-1	WATER	1.3	1000	100	2.9661	2.9661	0	3.0587	3.0587	0.0926	92.6
4	K4785-01DUP	DRAIN-WATER-TANK-1DUP	WATER	1.3	1000	100	2.8941	2.8941	0	2.9864	2.9864	0.0923	92.3
5	K4815-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	2.9846	2.9846	0	3.0379	3.0379	0.0533	53.3
6	K4815-01MS	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	2.9507	2.9507	0	3.0241	3.0241	0.0734	73.4
7	K4815-01MSD	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	2.9876	2.9876	0	3.0605	3.0605	0.0729	72.9



QC Batch# LB105061 Test: Oil and Grease Analysis Date: 09/11/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2591
pH Paper 0-14	M4240
Sodium Sulfate	EP1987
1:1 HCL	
Silica Gel	NA
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>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:51</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>08:45</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:30</u>
		Out Time:	<u>09:50</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:36</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:00</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:10</u>
		Out Time:	<u>11:35</u>		

LB 105061

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K4785

WorkList ID : 130802

Department : Wet-Chemistry

Date : 09-11-2019 7:10:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/16/2019	Water	K4785-01	Oil and Grease	Conc H2SO4 10% C ₁ P ₁ E	MAJO01	L11	DRAIN-WATER-TANK-1	09/09/2019	1664A
09/17/2019	Water	K4815-01	Oil and Grease	Conc H2SO4 10%	MAJO01	L12	DRAIN-WATER-TANK-1	09/10/2019	1664A

E, GH

Date/Time 09.11.19 7:15
 Received by: JP
 Relinquished by: [Signature]

Date/Time 09.11.19 9:30
 Received by: [Signature]
 Relinquished by: JP