



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB95672
Analysis Date: 05/29/2018
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: Sweta
REVIEWED BY: apatel
Extraction Date: 05/29/2018
Extraction IN Time: 10:30
Extraction OUT Time: 11:25

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	LB95672BL	LB95672BL	WATER	2	1000	100	3.1852	3.1852	0	3.1852	3.1852	0.0000	0
2	LB95672BS	LB95672BS	WATER	2	1000	100	3.1657	3.1657	0	3.1841	3.1841	0.0184	18.4
3	J3173-01	W-1	WATER	2	1000	100	3.1868	3.1868	0	3.2327	3.2327	0.0459	45.9
4	J3173-01MS	W-1	WATER	2	1000	100	3.0926	3.0926	0	3.1971	3.1971	0.1045	104.5
5	J3173-01MSD	W-1	WATER	2	1000	100	3.1274	3.1274	0	3.2325	3.2325	0.1051	105.1



QC Batch# LB95672 Test: Oil and Grea Analysis Date: 05/29/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2362
pH Paper 0-14	W2329
Sodium Sulfate	EP1843
1:1 HCL	WP64228
Silica Gel	N/A
Sand	N/A

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP64229
LCSWD	N/A	N/A
MS/MSD	5.00 ML	WP64230

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>13:16</u>
1.0000 gram Balance:	<u>1.0006</u>	In Time:	<u>12:05</u>		
Bal Check Time:	<u>10:15</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>13:40</u>
		Out Time:	<u>13:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>14:46</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>14:25</u>		
Bal Check Time:	<u>15:39</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>15:20</u>
		Out Time:	<u>14:45</u>		

WORKLIST(Hardcopy Internal Chain)

LB 95672

WorkList Name : oil&grease052918

WorkList ID : 112695

Date : 5/29/2018 9:50:00 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/30/2018	Water	J3173-01 F ₁₆	Oil and Grease	Conc H2SO4 to	EART13	N22	W-1	05/24/2018	1664A

H

Date/Time 05/29/18 10:00 AM

Received by: SP

Relinquished by: SP

Date/Time 05/29/18 12:30 PM

Received by: SP

Relinquished by: SP