



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB95953

Analysis Date: 06/12/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 06/12/2018

Extraction IN Time: 13:15

Extraction OUT Time: 13:42

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	LB95953BL	LB95953BL	WATER	2	1000	100	3.1699	3.1699	0	3.1699	3.1699	0.0000	0
2	LB95953BS	LB95953BS	WATER	2	1000	100	3.1028	3.1028	0	3.1217	3.1217	0.0189	18.9
3	LB95953BSD	LB95953BSD	WATER	2	1000	100	3.1984	3.1984	0	3.2174	3.2174	0.0190	19
4	J3452-02	KY038PS027-180611	WATER	2	1000	100	3.0180	3.0180	0	3.0182	3.0182	0.0002	0.2
5	J3452-03	KY038PS033-180611	WATER	2	1000	100	2.9037	2.9037	0	2.9042	2.9042	0.0005	0.5
6	J3452-04	KY038PS034-180611	WATER	2	1000	100	2.9557	2.9557	0	2.9560	2.9560	0.0003	0.3



QC Batch# LB95953 Test: Oil and Grea Analysis Date: 06/12/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2374
pH Paper 0-14	W2373
Sodium Sulfate	EP1853
1:1 HCL	WP64228
Silica Gel	NA
Sand	NA

Standards Used:

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

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>70</u>	Dessicator Time In :	<u>15:11</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>14:15</u>		
Bal Check Time:	<u>13:30</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>15:45</u>
		Out Time:	<u>15:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>16:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>16:15</u>		
Bal Check Time:	<u>17:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>17:10</u>
		Out Time:	<u>16:40</u>		

2B95953

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J3452

WorkList ID : 113247

Date : 6/12/2018 1:10:15 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/24/2018	Water	J3452-02-H	Oil and Grease	Conc H2SO4 tr	SHAW22	P31	KY038PS027-180611	06/11/2018	1664A
06/24/2018	Water	J3452-03 -C	Oil and Grease	Conc H2SO4 tr	SHAW22	P31	KY038PS033-180611	06/11/2018	1664A
06/24/2018	Water	J3452-04 -C	Oil and Grease	Conc H2SO4 tr	SHAW22	P31	KY038PS034-180611	06/11/2018	1664A

Date/Time 06/12/18 11:12 PM
Received by: JD
Relinquished by: CR

Date/Time 06/12/18 3:45 PM
Received by: CR
Relinquished by: JD