



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB94020

Analysis Date: 03/20/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: Sweta

Extraction Date: 03/20/2018

Extraction IN Time: 12:05

Extraction OUT Time: 12:35

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	LB94020BL	LB94020BL	WATER	2	1000	100	2.8566	2.8566	0	2.8566	2.8566	0	0
2	LB94020BS	LB94020BS	WATER	2	1000	100	2.9103	2.9103	0	2.9288	2.9288	0.0185	18.5
3	LB94020BSD	LB94020BSD	WATER	2	1000	100	2.8462	2.8462	0	2.8649	2.8649	0.0187	18.7
4	J1985-02	KY038PS027-180319	WATER	2	1000	100	2.9932	2.9932	0	2.9933	2.9933	0.0001	0.1
5	J1985-03	KY038PS033-180319	WATER	2	1000	100	2.971	2.971	0	2.9715	2.9715	0.0005	0.5
6	J1985-04	KY038PS034-180319	WATER	2	1000	100	2.9603	2.9603	0	2.9604	2.9604	0.0001	0.1



QC Batch# LB94020 Test: Oil and Grea Analysis Date: 03/20/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2330
pH Paper 0-14	W2248
Sodium Sulfate	EP1822
1:1 HCL	WP59249
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58005
LCSWD	5.00 ML	WP58006
MS/MSD	NA	NA

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>14:20</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>13:11</u>		
Bal Check Time:	<u>12:26</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>14:50</u>
		Out Time:	<u>14:19</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>15:31</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>15:10</u>		
Bal Check Time:	<u>16:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>16:00</u>
		Out Time:	<u>15:30</u>		

LB 94020

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Oil&grease J1985 WorkList ID : 109796 Date : 3/20/2018 11:49:02 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/01/2018	Water	J1985-02	Oil and Grease	Conc H2SO4	SHAW22	K11	KY038PS027-180319	03/19/2018	1664A
04/01/2018	Water	J1985-03	Oil and Grease	Conc H2SO4	SHAW22	K11	KY038PS033-180319	03/19/2018	1664A
04/01/2018	Water	J1985-04	Oil and Grease	Conc H2SO4	SHAW22	K11	KY038PS034-180319	03/19/2018	1664A

Date/Time 03/20/18 11:55 AM
Received by: SP
Relinquished by: SP

Date/Time 03/20/18 2:00 PM
Received by: CP
Relinquished by: LSP