



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB94507

Analysis Date: 04/10/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/10/2018

Extraction IN Time: 14:00

Extraction OUT Time: 14:39

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	LB94507BL	LB94507BL	WATER	2	1000	100	3.0744	3.0744	0	3.0744	3.0744	0.0000	0
2	LB94507BS	LB94507BS	WATER	2	1000	100	3.1366	3.1366	0	3.1554	3.1554	0.0188	18.8
3	LB94507BSD	LB94507BSD	WATER	2	1000	100	3.0769	3.0769	0	3.0959	3.0959	0.0190	19
4	J2308-02	KY038PS027-180409	WATER	2	1000	100	3.0994	3.0994	0	3.1001	3.1001	0.0007	0.7
5	J2308-03	KY038PS033-180409	WATER	2	1000	100	3.0342	3.0342	0	3.0345	3.0345	0.0003	0.3
6	J2308-04	KY038PS034-180409	WATER	2	1000	100	3.0658	3.0658	0	3.0662	3.0662	0.0004	0.4



QC Batch# LB94507 Test: Oil and Grea Analysis Date: 04/10/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2341
pH Paper 0-14	W2248
Sodium Sulfate	EP1832
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>71</u>	Dessicator Time In :	<u>16:11</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>15:15</u>		
Bal Check Time:	<u>14:23</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>16:35</u>
		Out Time:	<u>16:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>17:38</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>17:10</u>		
Bal Check Time:	<u>18:39</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>18:10</u>
		Out Time:	<u>17:37</u>		

2394507

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J2308

WorkList ID : 110616

Date : 4/10/2018 1:33:20 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/22/2018	Water	J2308-02 -H	Oil and Grease	Conc H2SO4 4c	SHAW22	L32	KY038PS027-180409	04/09/2018	1664A
04/22/2018	Water	J2308-03 -G	Oil and Grease	Conc H2SO4 4c	SHAW22	L32	KY038PS033-180409	04/09/2018	1664A
04/22/2018	Water	J2308-04 -G	Oil and Grease	Conc H2SO4 4c	SHAW22	L32	KY038PS034-180409	04/09/2018	1664A

Date/Time 04.10.18 1:35 PM
Received by: JN
Relinquished by: CD

Date/Time 04.10.18 2:35 PM
Received by: JN
Relinquished by: JN