



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB97297

Analysis Date: 08/15/2018

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 08/15/2018

Extraction IN Time: 08:30

Extraction OUT Time: 09:20

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	LB97297BL	LB97297BL	WATER	2	1000	100	3.0611	3.0611	0	3.0611	3.0611	0.0000	0
2	LB97297BS	LB97297BS	WATER	2	1000	100	3.1831	3.1831	0	3.2017	3.2017	0.0186	18.6
3	LB97297BSD	LB97297BSD	WATER	2	1000	100	3.0014	3.0014	0	3.0201	3.0201	0.0187	18.7
4	J4473-02	KY038PS027-180813	WATER	2	1000	100	3.0987	3.0987	0	3.0990	3.0990	0.0003	0.3
5	J4473-03	KY038PS033-180813	WATER	2	1000	100	3.0027	3.0027	0	3.0031	3.0031	0.0004	0.4
6	J4473-04	KY038PS034-180813	WATER	2	1000	100	3.2336	3.2336	0	3.2339	3.2339	0.0003	0.3



QC Batch# LB97297 Test: Oil and Grea Analysis Date: 08/15/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2392
pH Paper 0-14	W2373
Sodium Sulfate	EP1866
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>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:46</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>09:45</u>		
Bal Check Time:	<u>08:45</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:15</u>
		Out Time:	<u>10:45</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:40</u>		
Bal Check Time:	<u>13:16</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:45</u>
		Out Time:	<u>12:15</u>		

LB 072917

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J4473

WorkList ID : 115642

Date : 8/15/2018 8:12:08 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/27/2018	Water	J4473-02 -F	Oil and Grease	Conc H2SO4 tt	SHAW22	P31	KY038PS027-180813	08/13/2018	1664A
08/27/2018	Water	J4473-03 -E	Oil and Grease	Conc H2SO4 tt	SHAW22	P31	KY038PS033-180813	08/13/2018	1664A
08/27/2018	Water	J4473-04 -E	Oil and Grease	Conc H2SO4 tt	SHAW22	P31	KY038PS034-180813	08/13/2018	1664A

Date/Time 08/15/18 8:15 AM
Received by: JD
Relinquished by: JD

Date/Time 08/15/18 10:35 AM
Received by: JD
Relinquished by: JD