



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB93414

Analysis Date: 02/21/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 02/21/2018

Extraction IN Time: 10:00

Extraction OUT Time: 10:45

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	LB93414BL	LB93414BL	WATER	2	1000	100	2.8533	2.8533	0	2.8533	2.8533	0	0
2	LB93414BS	LB93414BS	WATER	2	1000	100	2.8307	2.8307	0	2.8496	2.8496	0.0189	18.9
3	LB93414BSD	LB93414BSD	WATER	2	1000	100	2.7363	2.7363	0	2.7553	2.7553	0.019	19
4	J1161-07	LOD-MDL-WATER-01-QT1-2	WATER	2	1000	100	3.1262	3.1262	0	3.1281	3.1281	0.0019	1.9
5	J1161-09	MDL-WATER-03-QT1-2018	WATER	2	1000	100	3.162	3.162	0	3.1628	3.1628	0.0008	0.8
6	J1627-02	KY038PS027-180219	WATER	2	1000	100	2.9785	2.9785	0	2.9789	2.9789	0.0004	0.4
7	J1627-03	KY038PS035-180219	WATER	2	1000	100	3.1462	3.1462	0	3.1465	3.1465	0.0003	0.3
8	J1627-04	KY038PS036-180219	WATER	2	1000	100	2.9885	2.9885	0	2.9887	2.9887	0.0002	0.2



QC Batch# LB93414 Test: Oil and Grea Analysis Date: 02/21/2018

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2317
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		

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>11:51</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>11:10</u>		
Bal Check Time:	<u>10:15</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>13:30</u>
		Out Time:	<u>13:05</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>13:06</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>12:40</u>		
Bal Check Time:	<u>13:45</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>12:20</u>
		Out Time:	<u>11:50</u>		

2893414

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J1627 WorkList ID : 108783 Date : 2/21/2018 9:30:48 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/04/2018	Water	J1627-02 - H	Oil and Grease	Conc H2SO4 tc	SHAW22	P42	KY038PS027-180219	02/19/2018	1664A
03/04/2018	Water	J1627-03 - G	Oil and Grease	Conc H2SO4 tc	SHAW22	P42	KY038PS035-180219	02/19/2018	1664A
03/04/2018	Water	J1627-04 - U	Oil and Grease	Conc H2SO4 tc	SHAW22	P42	KY038PS036-180219	02/19/2018	1664A

Date/Time 02-21-18 9:30 AM
Received by: JP
Relinquished by: CG

Date/Time 02-21-18 11:40 AM
Received by: CG
Relinquished by: JP