



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB93442

Analysis Date: 02/22/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 02/22/2018

Extraction IN Time: 08:40

Extraction OUT Time: 09:30

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	LB93442BL	LB93442BL	WATER	2	1000	100	2.631	2.631	0	2.631	2.631	0	0
2	LB93442BS	LB93442BS	WATER	2	1000	100	2.8547	2.8547	0	2.8735	2.8735	0.0188	18.8
3	LB93442BSD	LB93442BSD	WATER	2	1000	100	2.8497	2.8497	0	2.8686	2.8686	0.0189	18.9
4	J1161-07	LOD-MDL-WATER-01-QT1-2	WATER	2	1000	100	2.9949	2.9949	0	2.9957	2.9957	0.0008	0.8
5	J1161-09	MDL-WATER-03-QT1-2018	WATER	2	1000	100	2.9682	2.9682	0	2.9688	2.9688	0.0006	0.6
6	J1629-03	OUTFALL001-180220	WATER	2	1000	100	2.9913	2.9913	0	2.9914	2.9914	0.0001	0.1



QC Batch# LB93442 Test: Oil and Grease Analysis Date: 02/22/2018

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		

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>11:31</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:45</u>		
Bal Check Time:	<u>08:50</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>13:05</u>
		Out Time:	<u>12:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>12:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>12:10</u>		
Bal Check Time:	<u>13:15</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:50</u>
		Out Time:	<u>10:20</u>		

WORKLIST(Hardcopy Internal Chain)

LB 93442

WorkList Name : O & G J1629 WorkList ID : 108823 Date : 2/22/2018 8:29:05 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/06/2018	Water	J1629-03-1	Oil and Grease	Conc H2SO4 to	SHAW22	P41	OUTFALL001-180220	02/20/2018	1664A

Date/Time 02-22-18 8:30 PM
 Received by: JP
 Relinquished by: JP

Date/Time 02-22-18 10:45 AM
 Received by: CP
 Relinquished by: JP