



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB98263
Analysis Date: 10/01/2018
BalanceID: WC SC-3
OvenID: EX OVEN-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 10/01/2018
Extraction IN Time: 08:00
Extraction OUT Time: 08:40

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	LB98263BL	LB98263BL	WATER	2	1000	100	3.0222	3.0222	0	3.0222	3.0222	0.0000	0
2	LB98263BS	LB98263BS	WATER	2	1000	100	3.1688	3.1688	0	3.1874	3.1874	0.0186	18.6
3	LB98263BSD	LB98263BSD	WATER	2	1000	100	3.0147	3.0147	0	3.0335	3.0335	0.0188	18.8
4	J5164-07	LOD-MDL-WATER-01-QT4-2	WATER	2	1000	100	3.1318	3.1318	0	3.1336	3.1336	0.0018	1.8
5	J5164-08	LOQ-WATER-02-QT4-2018	WATER	2	1000	100	3.0893	3.0893	0	3.0958	3.0958	0.0065	6.5
6	J5164-09	MDL-WATER-03-QT4-2018	WATER	2	1000	100	3.1929	3.1929	0	3.1942	3.1942	0.0013	1.3
7	J5167-02	002M-35TH-AVE (SEP)	WATER	2	1000	100	3.0292	3.0292	0	3.0396	3.0396	0.0104	10.4



QC Batch# LB98263 Test: Oil and Grea Analysis Date: 10/01/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2413
pH Paper 0-14	W2373
Sodium Sulfate	EP2519
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>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:21</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:15</u>		
Bal Check Time:	<u>08:20</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:50</u>
		Out Time:	<u>10:20</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:01</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:20</u>		
Bal Check Time:	<u>13:05</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:35</u>
		Out Time:	<u>12:00</u>		

1398263

WORKLIST(Hardcopy Internal Chain)

WorkList Name : o & g j5167

WorkList ID : 117366

Date : 10/1/2018 7:49:30 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/26/2018	Water	J5164-07 ✓	Oil and Grease	Conc H2SO4 tk	CHEM02	Wet Chem L	LOD-MDL-WATER-01-QT4-20	09/28/2018	1664A
10/26/2018	Water	J5164-08 ✓	Oil and Grease	Conc H2SO4 tk	CHEM02	Wet Chem L	LOQ-WATER-02-QT4-2018	09/28/2018	1664A
10/26/2018	Water	J5164-09 ✓	Oil and Grease	Conc H2SO4 tk	CHEM02	Wet Chem L	MDL-WATER-03-QT4-2018	09/28/2018	1664A
10/02/2018	Water	J5167-02 -D	Oil and Grease	Conc H2SO4 tk	TULL01	N13	002M-35TH-AVE(SEP)	09/27/2018	1664A

Date/Time 10-01-18 7:50 AM
 Received by: JG
 Relinquished by: CG

Date/Time 10-01-18 9:25 AM
 Received by: LG
 Relinquished by: JG