



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB98311

Analysis Date: 10/03/2018

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 10/03/2018

Extraction IN Time: 07:45

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	LB98311BL	LB98311BL	WATER	2	1000	100	3.1066	3.1066	0	3.1066	3.1066	0.0000	0
2	LB98311BS	LB98311BS	WATER	2	1000	100	3.1589	3.1589	0	3.1778	3.1778	0.0189	18.9
3	LB98311BSD	LB98311BSD	WATER	2	1000	100	3.1233	3.1233	0	3.1423	3.1423	0.0190	19
4	J5190-04	FE-19B	WATER	2	970	100	3.1436	3.1436	0	3.1440	3.1440	0.0004	0.41



QC Batch# LB98311 Test: Oil and Grea Analysis Date: 10/03/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2368
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>10:11</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:10</u>		
Bal Check Time:	<u>08:15</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:35</u>
		Out Time:	<u>10:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:36</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:10</u>		
Bal Check Time:	<u>12:37</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:05</u>
		Out Time:	<u>11:35</u>		

WORKLIST(Hardcopy Internal Chain)

2B 48371)

WorkList Name : o & g j5190

WorkList ID : 117472

Date : 10/3/2018 7:32:08 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/08/2018	Water	J5190-04	Oil and Grease	Conc H2SO4 to	M&MM01	N21	FINAL-EFFLUENT-19B-GRAE	10/01/2018	1664A

Date/Time 10-03-18 7:35 AM
 Received by: JD
 Relinquished by: JD

Date/Time 10-03-18 9:50 AM
 Received by: JD
 Relinquished by: JD