



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB100838

Analysis Date: 02/15/2019

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 02/15/2019

Extraction IN Time: 07:30

Extraction OUT Time: 08:00

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	LB100838BL	LB100838BL	WATER	2	1000	100	2.5687	2.5687	0	2.5687	2.5687	0.0000	0
2	LB100838BS	LB100838BS	WATER	2	1000	100	2.1403	2.1403	0	2.1591	2.1591	0.0188	18.8
3	K1495-01	SPDES-1	WATER	2	1000	100	2.4746	2.4746	0	2.4749	2.4749	0.0003	0.3
4	K1495-01MS	SPDES-1	WATER	2	1000	100	2.8436	2.8436	0	2.8638	2.8638	0.0202	20.2
5	K1495-01MSD	SPDES-1	WATER	2	1000	100	2.0367	2.0367	0	2.0570	2.0570	0.0203	20.3



QC Batch# LB100838 Test: Oil and Grea Analysis Date: 02/15/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2478
pH Paper 0-14	W2435
Sodium Sulfate	EP1922
1:1 HCL	WP69312
Silica Gel	
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP71442
LCSWD	NA	NA
MS/MSD	5.00 ML	WP71443

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>70</u>	Dessicator Time In :	<u>09:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>08:15</u>		
Bal Check Time:	<u>07:40</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>09:40</u>
		Out Time:	<u>09:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>10:36</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>10:10</u>		
Bal Check Time:	<u>11:45</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:10</u>
		Out Time:	<u>10:35</u>		

2B 100838

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K1495

WorkList ID : 122344

Date : 02-15-2019 7:15:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/15/2019	Water	K1495-01	Oil and Grease	Conc H2SO4 to	SKAN06	M11	SPDES-1	02/14/2019	1664A

α, E, F,

Date/Time 02-15-19 7:20
 Received by: SP
 Relinquished by: CB

Date/Time 02-15-19 9:00
 Received by: CS
 Relinquished by: JP