



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB100664

Analysis Date: 02/05/2019

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 02/05/2019

Extraction IN Time: 12:40

Extraction OUT Time: 14:20

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	LB100664BL	LB100664BL	WATER	2	1000	100	3.1477	3.1477	0	3.1477	3.1477	0.0000	0
2	LB100664BS	LB100664BS	WATER	2	1000	100	3.2066	3.2066	0	3.2251	3.2251	0.0185	18.5
3	LB100664BSD	LB100664BSD	WATER	2	1000	100	3.8413	3.8413	0	3.8600	3.8600	0.0187	18.7
4	K1380-02	KY038PS027-190204	WATER	2	1000	100	3.0373	3.0373	0	3.0374	3.0374	0.0001	0.1
5	K1380-03	KY038PS035-190204	WATER	2	1000	100	3.1075	3.1075	0	3.1078	3.1078	0.0003	0.3
6	K1380-04	KY038PS036-190204	WATER	2	1000	100	3.1964	3.1964	0	3.1965	3.1965	0.0001	0.1



QC Batch# LB100664 Test: Oil and Grea Analysis Date: 02/05/2019

Chemicals Used:

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

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP71442
LCSWD	5.00 ML	WP71443
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>15:41</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>14:40</u>		
Bal Check Time:	<u>13:00</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>16:10</u>
		Out Time:	<u>15:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>17:01</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>16:35</u>		
Bal Check Time:	<u>17:50</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>17:30</u>
		Out Time:	<u>17:00</u>		

2B 100664

WORKLIST(Hardcopy Internal Chain)

WorkList Name : o & g k1380

WorkList ID : 121959

Date : 02-05-2019 12:34:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/18/2019	Water	K1380-02- F	Oil and Grease	Conc H2SO4 4r	SHAW22	L51	KY038PS027-190204	02/04/2019	1664A
02/18/2019	Water	K1380-03- E	Oil and Grease	Conc H2SO4 4r	SHAW22	L51	KY038PS035-190204	02/04/2019	1664A
02/18/2019	Water	K1380-04- E	Oil and Grease	Conc H2SO4 4r	SHAW22	L51	KY038PS036-190204	02/04/2019	1664A

Date/Time 02-05-19 12:35 PM

Received by: JRelinquished by: CS

Date/Time

Received by:

Relinquished by:

02-05-19 2:00 PM
CS
JS