



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB95566

Analysis Date: 05/23/2018

BalanceID: EX SC-1

OvenID: EX Oven-1

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 05/23/2018

Extraction IN Time: 10:00

Extraction OUT Time: 11:00

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB95566BL	LB95566BL	SOLID		20.01	100	3.0666	3.0666	0	3.0666	3.0666	0.0000	0
2	LB95566BS	LB95566BS	SOLID		20.03	100	3.0519	3.0519	0	3.0538	3.0538	0.0019	94.86
3	LB95566BSD	LB95566BSD	SOLID		20.04	100	3.0323	3.0323	0	3.0341	3.0341	0.0018	89.82
4	J2923-01	LOQ-SCM-Precision-Bias	SOLID		20.02	100	3.0496	3.0496	0	3.0502	3.0502	0.0006	29.97
5	J2923-02	LOQ-SCM-Precision-Bias	SOLID		20.04	100	2.9985	2.9985	0	2.9990	2.9990	0.0005	24.95
6	J2923-03	LOQ-SCM-Precision-Bias	SOLID		20.05	100	3.0441	3.0441	0	3.0446	3.0446	0.0005	24.94
7	J2923-04	LOQ-SCM-Precision-Bias	SOLID		20.04	100	3.0400	3.0400	0	3.0407	3.0407	0.0007	34.93



QC Batch# LB95566 Test: Oil and Grea Analysis Date: 05/23/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2362
pH Paper 0-14	NA
Sodium Sulfate	EP1843
1:1 HCL	NA
Silica Gel	NA
Sand	E2191

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP64231
LCSSD	1.00 ML	WP64231
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>12:01</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:25</u>		
Bal Check Time:	<u>10:25</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>12:30</u>
		Out Time:	<u>12:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>13:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>13:10</u>		
Bal Check Time:	<u>14:42</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>14:15</u>
		Out Time:	<u>13:40</u>		