



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB106062

Analysis Date: 11/01/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 11/01/2019

Extraction IN Time: 07:35

Extraction OUT Time: 08:15

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	LB106062BL	LB106062BL	SOLID		20.02	100	2.9974	2.9974	0	2.9974	2.9974	0.0000	0
2	LB106062BS	LB106062BS	SOLID		20.01	100	2.9756	2.9756	0	2.9774	2.9774	0.0018	89.96
3	LB106062BSD	LB106062BSD	SOLID		20.03	100	3.0202	3.0202	0	3.0221	3.0221	0.0019	94.86
4	K5609-10	PT-OGR-SOIL	SOLID		20.04	100	2.9880	2.9880	0	3.0183	3.0183	0.0303	1511.98



QC Batch# LB106062 Test: Oil and Grease Analysis Date: 11/01/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2601
pH Paper 0-14	NA
Sodium Sulfate	EP1995
1:1 HCL	NA
Silica Gel	W2546
Sand	EP2191

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP79194
LCSSD	1.00 ML	WP79194
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:10</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>08:35</u>		
Bal Check Time:	<u>07:40</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:11</u>
		Out Time1	<u>09:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:21</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time2:	<u>10:45</u>		
Bal Check Time:	<u>12:30</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
		Out Time2:	<u>11:20</u>		