



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB111760

Analysis Date: 10/30/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 10/30/2020

Extraction IN Time: 08:00

Extraction OUT Time: 08:30

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	LB111760BL	LB111760BL	SOLID		20.03	100	3.1548	3.1548	0	3.1548	3.1548	0.0000	0
2	LB111760BS	LB111760BS	SOLID		20.02	100	3.0032	3.0032	0	3.0051	3.0051	0.0019	94.91
3	LB111760BSD	LB111760BSD	SOLID		20.01	100	2.9886	2.9886	0	2.9907	2.9907	0.0021	104.95
4	L4548-10	PT-OGR-SOIL	SOLID		20.02	100	3.0040	3.0040	0	3.0227	3.0227	0.0187	934.07



QC Batch# LB111760 Test: Oil and Grease Analysis Date: 10/30/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2749
pH Paper 0-14	NA
Sodium Sulfate	EP2101
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP85195
LCSSD	1.00 ML	WP85195
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>1.0005</u>	In Time1:	<u>09:00</u>		
Bal Check Time:	<u>08:10</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:35</u>
		Out Time1	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:46</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time2:	<u>11:15</u>		
Bal Check Time:	<u>13:00</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:21</u>
		Out Time2:	<u>11:45</u>		