



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB93461
Analysis Date: 02/22/2018
BalanceID: WC SC-4
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 02/22/2018
Extraction IN Time: 11:00
Extraction OUT Time: 12:10

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	LB93461BL	LB93461BL	SOLID		20.02	100	2.8569	2.8569	0	2.8569	2.8569	0	0
2	LB93461BS	LB93461BS	SOLID		20.04	100	2.9564	2.9564	0	2.9585	2.9585	0.0021	104.79
3	LB93461BSD	LB93461BSD	SOLID		20.01	100	2.9604	2.9604	0	2.9622	2.9622	0.0018	89.96
4	J1161-01	LOD-MDL-SOIL-01-QT1-20	SOLID		20.01	100	3.0116	3.0116	0	3.012	3.012	0.0004	19.99
5	J1161-03	MDL-SOIL-03-QT1-2018	SOLID		20.03	100	3.0465	3.0465	0	3.0469	3.0469	0.0004	19.97



QC Batch# LB93461 Test: Oil and Grease Analysis Date: 02/22/2018

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2330
pH Paper 0-14	NA
Sodium Sulfate	EP1822
1:1 HCL	NA
Silica Gel	NA
Sand	E2191

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP59250
LCSSD	1.00 ML	WP59250
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 70 Dessicator Time In : 13:40
1.0000 gram Balance: 1.0003 In Time: 12:30
Bal Check Time: 11:15 Out OVEN TEMP: 70 Dessicator Time Out: 13:41
Out Time: 13:30

After Analysis

0.0020 gram Balance: 0.0021 In OVEN TEMP : 71 Dessicator Time In : 14:45
1.0000 gram Balance: 1.0005 In Time: 14:10
Bal Check Time: 15:15 Out OVEN TEMP: 71 Dessicator Time Out: 14:46
Out Time: 14:30