



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB88243
Analysis Date: 06/21/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 06/21/2017
Extraction IN Time: 09:00
Extraction OUT Time: 10:10

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	LB88243BL	LB88243BL	SOLID		20.01	100	3.0659	3.0659	0	3.0659	3.0659	0	0
2	LB88243BS	LB88243BS	SOLID		20.03	100	3.1386	3.1386	0	3.1406	3.1406	0.002	99.85
3	I3757-01	LOD-SOIL-01-QT3-2017	SOLID		20.04	100	3.1248	3.1248	0	3.1254	3.1254	0.0006	29.94
4	I3757-02	LOQ-SOIL-02-QT3-2017	SOLID		20.05	100	3.0286	3.0286	0	3.0302	3.0302	0.0016	79.8



QC Batch# LB88243 Test: Oil and Grea Analysis Date: 06/21/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2243
pH Paper 0-14	W2186
Sodium Sulfate	EP1754
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP54440
LCSSD		
MS/MSD	1.00 ML	WP54440

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 : 11:10
1.0000 gram Balance: 1.0004 In Time: 10:30
Bal Check Time: 09:25

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 13:00
1.0000 gram Balance: 1.0003 Out Time: 12:15
Bal Check Time: 13:30