



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB87350
Analysis Date: 05/09/2017
BalanceID: EX SC-1
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 05/09/2017
Extraction IN Time: 10:00
Extraction OUT Time: 10:45

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	LB87350BL	LB87350BL	SOLID		20.01	100	3.0851	3.0851	0	3.0851	3.0851	0	0
2	LB87350BS	LB87350BS	SOLID		20.02	100	3.1326	3.1326	0	3.1344	3.1344	0.0018	89.91
3	I2872-12	PT-OGR-SOIL	SOLID		20.04	100	3.1396	3.1396	0	3.153	3.153	0.0134	668.66



QC Batch# LB87350 Test: Oil and Grea Analysis Date: 05/09/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	
pH Paper 0-14	
Sodium Sulfate	EP1735
1:1 HCL	
Silica Gel	
Sand	W2168

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP52823
LCSSD		
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 70 Dessicator Time In : 12:15
1.0000 gram Balance: 1.0003 In Time: 11:25
Bal Check Time: 10:25

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 13:10
1.0000 gram Balance: 1.0005 Out Time: 12:30
Bal Check Time: 13:40