



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB89305
Analysis Date: 08/07/2017
BalanceID: WC SC-3
OvenID: EX Oven-02

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 08/07/2017
Extraction IN Time: 12:10
Extraction OUT Time: 13:20

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	LB89305BL	LB89305BL	SOLID		20.01	100	3.0749	3.0749	0	3.0749	3.0749	0	0
2	LB89305BS	LB89305BS	SOLID		20.03	100	2.9546	2.9546	0	2.9564	2.9564	0.0018	89.87
3	LB89305BSD	LB89305BSD	SOLID		20.01	100	2.9731	2.9731	0	2.9751	2.9751	0.002	99.95
4	I4346-04	0554	SOLID		20.04	100	2.9685	2.9685	0	2.9847	2.9847	0.0162	808.38



QC Batch# LB89305 Test: Oil and Grea Analysis Date: 08/07/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2254
pH Paper 0-14	
Sodium Sulfate	EP1762
1:1 HCL	
Silica Gel	
Sand	E2191

Standards Used:

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

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 14:20
1.0000 gram Balance: 1.0005 In Time: 13:40
Bal Check Time: 12:45

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 16:30
1.0000 gram Balance: 1.0003 Out Time: 15:20
Bal Check Time: 17:00