



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB92441

Analysis Date: 12/29/2017

BalanceID: WC SC-4

OvenID: EX Oven-2

ANALYST: Sweta

REVIEWED BY: apatel

Extraction Date: 12/29/2017

Extraction IN Time: 10:30

Extraction OUT Time: 11:35

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	LB92441BL	LB92441BL	SOLID		20.02	100	2.9135	2.9135	0	2.9135	2.9135	0	0
2	LB92441BS	LB92441BS	SOLID		20.01	100	2.9994	2.9994	0	3.0016	3.0016	0.0022	109.95
3	I7092-01	LAR-1169	SOLID		20.03	100	3.1487	3.1487	0	3.2941	3.2941	0.1454	7259.11
4	I7092-01DUP	LAR-1169DUP	SOLID		20.01	100	3.1744	3.1744	0	3.3204	3.3204	0.146	7296.35
5	I7092-01MS	LAR-1169	SOLID		20.02	100	2.9445	2.9445	0	3.0915	3.0915	0.147	7342.66
6	I7092-01MSD	LAR-1169	SOLID		20	100	2.9042	2.9042	0	3.0513	3.0513	0.1471	7355



QC Batch# LB92441 Test: Oil and Grea Analysis Date: 12/29/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2303
pH Paper 0-14	
Sodium Sulfate	EP1806
1:1 HCL	WP59249
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00ML	WP58006
LCSSD		
MS/MSD	1.00ML	WP58005

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0021 In OVEN TEMP : 71 Dessicator Time In : 13:05
1.0000 gram Balance: 1.0005 In Time: 12:30
Bal Check Time: 11:55

After Analysis

0.0020 gram Balance: 0.0018 Out OVEN TEMP: 71 Dessicator Time Out: 14:55
1.0000 gram Balance: 1.0003 Out Time: 14:30
Bal Check Time: 15:10