



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB92981

Analysis Date: 01/29/2018

BalanceID: WC SC-4

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 01/29/2018

Extraction IN Time: 10:00

Extraction OUT Time: 10:35

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	LB92981BL	LB92981BL	SOLID		20.01	100	2.8411	2.8411	0	2.8411	2.8411	0	0
2	LB92981BS	LB92981BS	SOLID		20.03	100	2.9494	2.9494	0	2.9516	2.9516	0.0022	109.84
3	LB92981BSD	LB92981BSD	SOLID		20.04	100	2.9727	2.9727	0	2.9748	2.9748	0.0021	104.79
4	J1192-04	1054	SOLID		20.02	100	2.9468	2.9468	0	3.0051	3.0051	0.0583	2912.09



QC Batch# LB92981 Test: Oil and Grea Analysis Date: 01/29/2018

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2317
pH Paper 0-14	
Sodium Sulfate	EP1806
1:1 HCL	
Silica Gel	
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 : 11:45
1.0000 gram Balance: 1.0003 In Time: 11:10
Bal Check Time: 10:22

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 13:35
1.0000 gram Balance: 1.0005 Out Time: 12:50
Bal Check Time: 14:15