



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB90533

Analysis Date: 10/03/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 10/03/2017

Extraction IN Time: 11:45

Extraction OUT Time: 12:40

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	LB90533BL	LB90533BL	SOLID		20.02	100	2.1366	2.1366	0	2.1366	2.1366	0	0
2	LB90533BS	LB90533BS	SOLID		20.01	100	2.8403	2.8403	0	2.8425	2.8425	0.0022	109.95
3	I5450-01	20170660-A-C-1	SOLID		20.03	100	2.9521	2.9521	0	3.1041	3.1041	0.152	7588.62
4	I5450-02	20170661-A-C-2	SOLID		20.04	100	2.9273	2.9273	0	3.0177	3.0177	0.0904	4510.98
5	I5450-03	20170662-A-C-3	SOLID		20.05	100	2.9701	2.9701	0	2.9803	2.9803	0.0102	508.73
6	I5450-04	20170663-A-C-4	SOLID		20.04	100	2.9504	2.9504	0	2.9804	2.9804	0.03	1497.01
7	I5450-05	20170664-A-C-5	SOLID		20.06	100	2.9506	2.9506	0	2.9529	2.9529	0.0023	114.66
8	I5450-06	20170665-A-C-6	SOLID		20.01	100	2.9557	2.9557	0	2.9623	2.9623	0.0066	329.84
9	I5450-07	20170666-A-C-7	SOLID		20.03	100	3.0299	3.0299	0	3.0501	3.0501	0.0202	1008.49
10	I5450-08	20170667-A-C-8	SOLID		20.04	100	3.0411	3.0411	0	3.069	3.069	0.0279	1392.22
11	I5450-09	20170668-A-C-9	SOLID		20.01	100	3.1541	3.1541	0	3.1786	3.1786	0.0245	1224.39
12	I5450-10	20170669-A-C-10	SOLID		20.03	100	2.98	2.98	0	3.0027	3.0027	0.0227	1133.3
13	I5450-11	20170670-A-C-11	SOLID		20.04	100	3.096	3.096	0	3.1139	3.1139	0.0179	893.21
14	I5450-12	20170671-A-C-12	SOLID		20.03	100	2.9849	2.9849	0	3.0006	3.0006	0.0157	783.82
15	I5450-12MS	20170671-A-C-12	SOLID		20.03	100	3.1479	3.1479	0	3.1654	3.1654	0.0175	873.69
16	I5450-12MSD	20170671-A-C-12	SOLID		20.04	100	2.8643	2.8643	0	2.8818	2.8818	0.0175	873.25



QC Batch# LB90533 Test: Oil and Grea Analysis Date: 10/03/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2282
pH Paper 0-14	W2248
Sodium Sulfate	EP1786
1:1 HCL	
Silica Gel	
Sand	W2168

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: 0.0019 In OVEN TEMP : 70 Dessicator Time In : 14:30
1.0000 gram Balance: 1.0005 In Time: 13:25
Bal Check Time: 12:10

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 16:15
1.0000 gram Balance: 1.0004 Out Time: 15:35
Bal Check Time: 16:45