



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB88242

Analysis Date: 06/20/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 06/20/2017

Extraction IN Time: 10:00

Extraction OUT Time: 10:40

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	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	LB88242BL	LB88242BL	WATER	2	1000	100	3.9471	3.9471	0	3.9471	3.9471	0	0
2	LB88242BS	LB88242BS	WATER	2	1000	100	3.1533	3.1533	0	3.1725	3.1725	0.0192	19.2
3	I3757-05	LOD-WATER-05-QT3-2017	WATER	2	1000	100	3.0196	3.0196	0	3.0209	3.0209	0.0013	1.3
4	I3757-06	LOQ-WATER-06-QT3-2017	WATER	2	1000	100	3.1694	3.1694	0	3.1788	3.1788	0.0094	9.4



QC Batch# LB88242 Test: Oil and Grea Analysis Date: 06/20/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2243
pH Paper 0-14	W2186
Sodium Sulfate	EP1754
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP52823
LCSWD		
MS/MSD	5.00 ML	WP54439

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 : 12:10
1.0000 gram Balance: 1.0004 In Time: 11:25
Bal Check Time: 10:25

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 14:00
1.0000 gram Balance: 1.0005 Out Time: 13:15
Bal Check Time: 14:30