CHEMTECH

Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB102412
Analysis Date: 04/29/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 04/29/2019
Extration IN Time: 08:00
Extration OUT Time: 08:40

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	LB102412BL	LB102412BL	SOLID		20.01	100	3.5236	3.5236	0	3.5236	3.5236	0.0000	0
2	LB102412BS	LB102412BS	SOLID		20.02	100	3.1872	3.1872	0	3.1893	3.1893	0.0021	104.9
3	LB102412BSD	LB102412BSD	SOLID		20.03	100	3.0828	3.0828	0	3.0851	3.0851	0.0023	114.83
4	K2551-10	PT-OGR-SOIL	SOLID		20.04	100	3.0694	3.0694	0	3.1108	3.1108	0.0414	2065.87

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QC Batch# LB102412 **Test:** Oil and Grease **Analysis Date:** 04/29/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2515
pH Paper 0-14	NA
Sodium Sulfate	EP1944
1:1 HCL	NA
Silica Gel	NA
Sand	E2191

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP74119
LCSSD	1.00 ML	WP74119
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019 **In OVEN TEMP :** 71 **Dessicator Time In :** 10:16

1.0000 gram Balance: 1.0004 **In Time:** 09:15

Bal Check Time: 08:20 **Out OVEN TEMP:** 71 **Dessicator Time Out:** 10:35

Out Time: 10:15

After Analysis

0.0020 gram Balance: 0.0021 **In OVEN TEMP :** 70 **Dessicator Time In :** 11:36

1.0000 gram Balance: 1.0005 **In Time:** 11:05

Bal Check Time: 12:35 **Out OVEN TEMP:** 70 **Dessicator Time Out:** 12:05

Out Time: 11:35