CHEMTECH

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB108527
Analysis Date: 04/01/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 04/01/2020
Extration IN Time: 07:25
Extration OUT Time: 07:45

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	LB108527BL	LB108527BL	WATER	1.3	1000	100	2.7413	2.7413	0	2.7413	2.7413	0.0000	0
2	LB108527BS	LB108527BS	WATER	1.3	1000	100	2.9638	2.9638	0	2.9828	2.9828	0.0190	19
3	L2068-01	TI-658-EB	WATER	1.3	1000	100	2.9863	2.9863	0	2.9863	2.9863	0.0000	0
4	L2068-02	TI-658-X	WATER	1.6	1000	100	2.9181	2.9181	0	2.9202	2.9202	0.0021	2.1
5	L2068-03	L2068-05MS	WATER	1.6	1000	100	2.9554	2.9554	0	2.9772	2.9772	0.0218	21.8
6	L2068-04	L2068-05MSD	WATER	1.6	1000	100	2.8873	2.8873	0	2.9088	2.9088	0.0215	21.5
7	L2068-05	TI-658	WATER	1.6	1000	100	2.9203	2.9203	0	2.9222	2.9222	0.0019	1.9
8	L2069-04	TI-633	WATER	1.6	1000	100	2.9083	2.9083	0	2.9088	2.9088	0.0005	0.5

CHEMTECH

QC Batch# LB108527 **Test:** Oil and Grease **Analysis Date:** 04/01/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2693
PH STRIPS BOX-0.2.5	M4262
Sodium Sulfate	EP2029
1:1 HCL	WP80893
Silica Gel	
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP80894
LCSWD	NA	NA
MS/MSD	5.00 ML	WP80895

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019
1.0000 gram Balance: 1.0004
Bal Check Time: 07:35

In OVEN TEMP1 : 70 °C
In Time1: 08:15
Out OVEN TEMP1: 70 °C
Out Time1 09:15

Dessicator Time In1 09:16
Dessicator Time Out1 09:50

After Analysis

0.0020 gram Balance: 0.0021
1.0000 gram Balance: 1.0005
Bal Check Time: 12:25

In OVEN TEMP2 : 71 °C
In Time2: 10:30
Out OVEN TEMP2: 71 °C
Out Time2: 11:00

Dessicator Time In2 11:05
Dessicator Time Out2 11:50

LB 108527

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L2068 **WorkList ID :** 137489 **Department :** Wet-Chemistry **Date :** 04-01-2020 7:15:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/13/2020	Water	L2068-01	Oil and Grease	Conc H2SO4 tc	CAMP02	F61	TI-658-EB	03/28/2020	1664A
04/13/2020	Water	L2068-02	Oil and Grease	Conc H2SO4 tc	CAMP02	F61	TI-658-X	03/28/2020	1664A
04/13/2020	Water	L2068-03	Oil and Grease	Conc H2SO4 tc	CAMP02	F61	L2068-05MS	03/28/2020	1664A
04/13/2020	Water	L2068-04	Oil and Grease	Conc H2SO4 tc	CAMP02	F61	L2068-05MSD	03/28/2020	1664A
04/13/2020	Water	L2068-05	Oil and Grease	Conc H2SO4 tc	CAMP02	F61	TI-658	03/28/2020	1664A
04/13/2020	Water	L2069-04	Oil and Grease	Conc H2SO4 tc	CAMP02	F41	TI-633	03/28/2020	1664A

Date/Time 04-01-2020 7:20
Received by: Jo
Relinquished by: Jr

Date/Time 04-01-2020 10:00
Received by: Jr
Relinquished by: Jo