CHEMTECH

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB105135
Analysis Date: 09/16/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Apatel
Extraction Date: 09/16/2019
Extration IN Time: 07:10
Extration OUT Time: 07:40

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	LB105135BL	LB105135BL	WATER	1.3	1000	100	2.5666	2.5666	0	2.5666	2.5666	0.0000	0
2	LB105135BS	LB105135BS	WATER	1.3	1000	100	2.1036	2.1036	0	2.1226	2.1226	0.0190	19
3	LB105135BSD	LB105135BSD	WATER	1.3	1000	100	2.4799	2.4799	0	2.4991	2.4991	0.0192	19.2
4	K4848-01	CBH-139-A	WATER	1.3	1000	100	2.9771	2.9771	0	2.9775	2.9775	0.0004	0.4
5	K4848-02	CBH-139-B	WATER	1.3	1000	100	2.9702	2.9702	0	2.9704	2.9704	0.0002	0.2
6	K4848-03	CBH-139-C	WATER	1.3	1000	100	2.9701	2.9701	0	2.9703	2.9703	0.0002	0.2
7	K4848-04	CBH-139-D	WATER	1.3	1000	100	2.9836	2.9836	0	2.9839	2.9839	0.0003	0.3
8	K4859-01	IDW-DECON-WATER-091119	WATER	1.6	1000	100	2.9733	2.9733	0	2.9793	2.9793	0.0060	6
9	K4859-02	IDW-GW507-K-091119	WATER	1.3	1000	100	2.9699	2.9699	0	2.9702	2.9702	0.0003	0.3
10	K4859-03	IDW-GW200-B4-091119	WATER	1.3	1000	100	3.0190	3.0190	0	3.0193	3.0193	0.0003	0.3
11	K4859-04	IDW-GW807-091119	WATER	1.3	1000	100	2.9965	2.9965	0	2.9970	2.9970	0.0005	0.5
12	K4859-05	IDW-GW800-091119	WATER	1.3	1000	100	2.9626	2.9626	0	2.9628	2.9628	0.0002	0.2
13	K4859-06	IDW-GW200A-B4-091119	WATER	1.3	1000	100	3.0378	3.0378	0	3.0380	3.0380	0.0002	0.2

CHEMTECH

QC Batch# LB105135 **Test:** Oil and Grease **Analysis Date:** 09/16/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2591
pH Paper 0-14	M4240
Sodium Sulfate	EP1987
1:1 HCL	WP74116
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP74117
LCSWD	5.00 ML	WP74118
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019
1.0000 gram Balance: 1.0005
Bal Check Time: 07:25

In OVEN TEMP : 71
In Time: 08:00
Out OVEN TEMP: 71
Out Time: 09:10

Dessicator Time In : 09:11
Dessicator Time Out: 09:35

After Analysis

0.0020 gram Balance: 0.0021
1.0000 gram Balance: 1.0004
Bal Check Time: 11:45

In OVEN TEMP : 70
In Time: 10:10
Out OVEN TEMP: 70
Out Time: 10:40

Dessicator Time In : 10:41
Dessicator Time Out: 11:15

LB105135

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K4848 **WorkList ID :** 130955 **Department :** Wet-Chemistry **Date :** 09-16-2019 7:22:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/18/2019	Water	K4848-01 -G	Oil and Grease	Conc H2SO4 tc	TULL02	M11	CBH-139-A	09/11/2019	1664A
09/18/2019	Water	K4848-02 -G	Oil and Grease	Conc H2SO4 tc	TULL02	M11	CBH-139-B	09/11/2019	1664A
09/18/2019	Water	K4848-03 -G	Oil and Grease	Conc H2SO4 tc	TULL02	M11	CBH-139-C	09/11/2019	1664A
09/18/2019	Water	K4848-04 -G	Oil and Grease	Conc H2SO4 tc	TULL02	M11	CBH-139-D	09/11/2019	1664A
09/18/2019	Water	K4859-01 -K	Oil and Grease	Conc H2SO4 tc	JACO05	L21	IDW-DECON-WATER-091119	09/11/2019	1664A
09/18/2019	Water	K4859-02 -K	Oil and Grease	Conc H2SO4 tc	JACO05	L21	IDW-GW507-K-091119	09/11/2019	1664A
09/18/2019	Water	K4859-03 -K	Oil and Grease	Conc H2SO4 tc	JACO05	L21	IDW-GW200-B4-091119	09/11/2019	1664A
09/18/2019	Water	K4859-04 -K	Oil and Grease	Conc H2SO4 tc	JACO05	L21	IDW-GW807-091119	09/11/2019	1664A
09/18/2019	Water	K4859-05 -K	Oil and Grease	Conc H2SO4 tc	JACO05	L21	IDW-GW800-091119	09/11/2019	1664A
09/18/2019	Water	K4859-06 -K	Oil and Grease	Conc H2SO4 tc	JACO05	L21	IDW-GW200A-B4-091119	09/11/2019	1664A

Date/Time 09.16.19 7.25
Received by: JN
Relinquished by:

Date/Time 09.16.19 10.35
Received by: JD
Relinquished by: JN