



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB107229

Analysis Date: 01/17/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 01/17/2020

Extraction IN Time: 11:25

Extraction OUT Time: 11:45

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	LB107229BL	LB107229BL	WATER	1.3	1000	100	2.4789	2.4789	0	2.4789	2.4789	0.0000	0
2	LB107229BS	LB107229BS	WATER	1.3	1000	100	2.6317	2.6317	0	2.6505	2.6505	0.0188	18.8
3	L1162-01	AOC-9-NORTH	WATER	1.3	1000	100	2.9679	2.9679	0	2.9680	2.9680	0.0001	0.1
4	L1162-02	CBH-591	WATER	1.3	1000	100	2.9916	2.9916	0	2.9919	2.9919	0.0003	0.3
5	L1162-03	MH-5- (SETTLED)	WATER	1.3	1000	100	2.9901	2.9901	0	2.9902	2.9902	0.0001	0.1
6	L1162-04	CBH-594	WATER	1.3	1000	100	2.9961	2.9961	0	2.9962	2.9962	0.0001	0.1
7	L1162-05	MH-109- (SETTLED)	WATER	1.3	1000	100	2.4748	2.4748	0	2.4749	2.4749	0.0001	0.1
8	L1162-06	L1162-05MS	WATER	1.3	1000	100	2.8514	2.8514	0	2.8715	2.8715	0.0201	20.1
9	L1162-07	L1162-05MSD	WATER	1.3	1000	100	2.8914	2.8914	0	2.9115	2.9115	0.0201	20.1
10	L1162-08	CBH-140	WATER	1.3	1000	100	2.9741	2.9741	0	2.9743	2.9743	0.0002	0.2
11	L1162-09	MH-719	WATER	1.3	1000	100	2.9813	2.9813	0	2.9815	2.9815	0.0002	0.2
12	L1162-10	MH-720	WATER	1.3	1000	100	2.4787	2.4787	0	2.4788	2.4788	0.0001	0.1



QC Batch# LB107229 Test: Oil and Grease Analysis Date: 01/17/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4412
Sodium Sulfate	EP2021
1:1 HCL	WP80893
Silica Gel	NA
Sand	NA

Standards Used:

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

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>13:21</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>12:20</u>		
Bal Check Time:	<u>11:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:45</u>
		Out Time1	<u>13:20</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>14:42</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time2:	<u>14:10</u>		
Bal Check Time:	<u>16:15</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:15</u>
		Out Time2:	<u>14:40</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L1162 WorkList ID : 135144 Department : Wet-Chemistry Date : 01-17-2020 11:10:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/23/2020	Water	L1162-01 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	AOC-9-NORTH	01/16/2020	1664A
01/23/2020	Water	L1162-02 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	CBH-591	01/16/2020	1664A
01/23/2020	Water	L1162-03 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	MH-5-(SETTLED)	01/16/2020	1664A
01/23/2020	Water	L1162-04 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	CBH-594	01/16/2020	1664A
01/23/2020	Water	L1162-05 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	MH-109-(SETTLED)	01/16/2020	1664A
01/23/2020	Water	L1162-06 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	L1162-05MS	01/16/2020	1664A
01/23/2020	Water	L1162-07 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	L1162-05MSD	01/16/2020	1664A
01/23/2020	Water	L1162-08 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	CBH-140	01/16/2020	1664A
01/23/2020	Water	L1162-09 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	MH-719	01/16/2020	1664A
01/23/2020	Water	L1162-10 - ✓	Oil and Grease	Conc H2SO4 tc	TULL02	I31	MH-720	01/16/2020	1664A

Date/Time 01-17-2020 11:15
 Received by: SA
 Relinquished by: SA

Date/Time 01-17-2020 10:00
 Received by: SA
 Relinquished by: SA