



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB107822

Analysis Date: 02/19/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 02/19/2020

Extraction IN Time: 07:20

Extraction OUT Time: 08:15

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	LB107822BL	LB107822BL	WATER	1.3	1000	100	2.8631	2.8631	0	2.8631	2.8631	0.0000	0
2	LB107822BS	LB107822BS	WATER	1.3	1000	100	2.7035	2.7035	0	2.7225	2.7225	0.0190	19
3	L1561-01	MANHOLE	WATER	1.3	1000	100	2.9792	2.9792	0	2.9793	2.9793	0.0001	0.1
4	L1561-02	L1561-01MS	WATER	1.3	1000	100	3.0022	3.0022	0	3.0221	3.0221	0.0199	19.9
5	L1561-03	L1561-01MSD	WATER	1.3	1000	100	3.0418	3.0418	0	3.0619	3.0619	0.0201	20.1
6	L1564-02	KY038PS027-200217	WATER	1.3	1000	100	2.9461	2.9461	0	2.9462	2.9462	0.0001	0.1
7	L1564-03	KY038PS037-200217	WATER	1.3	1000	100	2.9463	2.9463	0	2.9465	2.9465	0.0002	0.2
8	L1564-04	KY038PS038-200217	WATER	1.3	1000	100	2.9710	2.9710	0	2.9714	2.9714	0.0004	0.4



QC Batch# LB107822 Test: Oil and Grease Analysis Date: 02/19/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4462
Sodium Sulfate	EP2029
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	WP80895

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>09:36</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>08:35</u>		
Bal Check Time:	<u>07:40</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:10</u>
		Out Time1	<u>09:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time2:	<u>10:35</u>		
Bal Check Time:	<u>12:30</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
		Out Time2:	<u>11:15</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : o & G L1561

WorkList ID : 136219

Department : Wet-Chemistry

Date : 02-19-2020 7:10:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/02/2020	Water	L1561-01	Oil and Grease	Conc H2SO4 4c	SPEC01	M31	MANHOLE	02/17/2020	1664A
03/02/2020	Water	L1561-02	Oil and Grease	Conc H2SO4 4c	SPEC01	M31	L1561-01MS	02/17/2020	1664A
03/02/2020	Water	L1561-03	Oil and Grease	Conc H2SO4 4c	SPEC01	M31	L1561-01MSD	02/17/2020	1664A
03/02/2020	Water	L1564-02	Oil and Grease	Conc H2SO4 4c	SHAW22	M21	KY038PS027-200217	02/17/2020	1664A
03/02/2020	Water	L1564-03	Oil and Grease	Conc H2SO4 4c	SHAW22	M21	KY038PS037-200217	02/17/2020	1664A
03/02/2020	Water	L1564-04	Oil and Grease	Conc H2SO4 4c	SHAW22	M21	KY038PS038-200217	02/17/2020	1664A

Date/Time

Received by:

Relinquished by:

02-19-2020 7:10

JP

JP

Date/Time

Received by:

Relinquished by:

02-19-2020 10:00

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