



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB118763

Analysis Date: 02/21/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 02/21/2022

Extraction IN Time: 08:15

Extraction OUT Time: 08:40

Thermometer ID: EXT OVEN#3

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	LB118763BL	LB118763BL	WATER	1.3	1000	100	2.9876	2.9876	0	2.9877	2.9877	0.0001	0.1
2	LB118763BS	LB118763BS	WATER	1.3	1000	100	2.9305	2.9305	0	2.9477	2.9477	0.0172	17.2
3	N1603-01	TI-604	WATER	1.6	1000	100	2.9631	2.9631	0	2.9785	2.9785	0.0154	15.4
4	N1603-03	N1603-01MS	WATER	1.6	1000	100	3.0587	3.0587	0	3.0938	3.0938	0.0351	35.1
5	N1603-04	N1603-01MSD	WATER	1.6	1000	100	2.9825	2.9825	0	3.0182	3.0182	0.0357	35.7
6	N1603-06	TI-604-X	WATER	1.6	1000	100	2.9572	2.9572	0	2.9723	2.9723	0.0151	15.1
7	N1603-07	TI-604-EB	WATER	1.3	1000	100	3.0975	3.0975	0	3.0975	3.0975	0.0000	0
8	N1604-03	NCQ-632	WATER	1.6	1000	100	2.9632	2.9632	0	2.9713	2.9713	0.0081	8.1



QC Batch# LB118763

Test: Oil and Grease

Analysis Date: 02/21/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2222
1:1 HCL	WP92935
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP92936
LCSWD	NA	NA
MS/MSD	2.5 ML	WP92937

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:20</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:30</u>
			Out Time1	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:31</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:35</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:05</u>
			Out Time2:	<u>11:30</u>		

WORKLIST(Hardcopy Internal Chain)

118163

WorkList Name : O & G N1603 WorkList ID : 157010 Department : Wet-Chemistry Date : 02-21-2022 08:06:20

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/04/2022	Water	N1603-01	Oil and Grease	Conc H2SO4 to	CAMP02	N11	TI-604	02/17/2022	1664A
03/04/2022	Water	N1603-03	Oil and Grease	Conc H2SO4 to	CAMP02	N11	N1603-01MS	02/17/2022	1664A
03/04/2022	Water	N1603-04	Oil and Grease	Conc H2SO4 to	CAMP02	N11	N1603-01MSD	02/17/2022	1664A
03/04/2022	Water	N1603-06	Oil and Grease	Conc H2SO4 to	CAMP02	N11	TI-604-X	02/17/2022	1664A
03/04/2022	Water	N1603-07	Oil and Grease	Conc H2SO4 to	CAMP02	N11	TI-604-EB	02/18/2022	1664A
03/04/2022	Water	N1604-03	Oil and Grease	Conc H2SO4 to	CAMP02	N31	NCQ-632	02/17/2022	1664A

Date/Time 02-21-22 08:10
 Raw Sample Received by: JN (WGC)
 Raw Sample Relinquished by: GP SR

Date/Time 02-21-22 11:00
 Raw Sample Received by: GP SR
 Raw Sample Relinquished by: JN (WGC)