



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB119591

Analysis Date: 04/08/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/08/2022

Extraction IN Time: 08:25

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	LB119591BL	LB119591BL	WATER	1.3	1000	100	3.1587	3.1587	0	3.1588	3.1588	0.0001	0.1
2	LB119591BS	LB119591BS	WATER	1.3	1000	100	3.0523	3.0523	0	3.0694	3.0694	0.0171	17.1
3	N2326-02	DRAIN-WATER-TANK-1	WATER	1.3	1000	100	3.0038	3.0038	0	3.0533	3.0533	0.0495	49.5
4	N2326-04	N2326-02MS	WATER	1.6	1000	100	3.1058	3.1058	0	3.1751	3.1751	0.0693	69.3
5	N2326-05	N2326-02MSD	WATER	1.6	1000	100	3.0471	3.0471	0	3.1166	3.1166	0.0695	69.5



QC Batch# LB119591

Test: Oil and Grease

Analysis Date: 04/08/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2226
1:1 HCL	WP95586
Silica Gel	NA
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP95587
LCSWD	NA	NA
MS/MSD	2.5 ML	WP95588

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	0.0019	(0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	10:01
1.0000 gram Balance:	1.0004	(0.9950-1.0050)	In Time1:	09:25		
Bal Check Time:	08:30		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	10:30
			Out Time1	10:00		

After Analysis

0.0020 gram Balance:	<u>0.0021</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>12:15</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)

WorkList Name : OIL & GREASE N2326 WorkList ID : 158493 Department : Wet-Chemistry Date : 04-08-2022 08:15:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/14/2022	Water	N2326-02	Oil and Grease	Conc H2SO4 tr	MAJO01	O11	DRAIN-WATER-TANK-1	04/07/2022	1664A
04/14/2022	Water	N2326-04	Oil and Grease	Conc H2SO4 tr	MAJO01	O11	N2326-02MS	04/07/2022	1664A
04/14/2022	Water	N2326-05	Oil and Grease	Conc H2SO4 tr	MAJO01	O11	N2326-02MSD	04/07/2022	1664A

Date/Time 04/08/22 08:20
 Raw Sample Received by: JP(CDCI)
 Raw Sample Relinquished by: JD(CSM2)

Date/Time 04/08/22 11:00
 Raw Sample Received by: JD(CSM2)
 Raw Sample Relinquished by: JP(CDCI)