



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB119002

Analysis Date: 03/04/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 03/04/2022

Extraction IN Time: 08:20

Extraction OUT Time: 08:45

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	LB119002BL	LB119002BL	WATER	1.3	1000	100	2.8647	2.8647	0	2.8649	2.8649	0.0002	0.2
2	LB119002BS	LB119002BS	WATER	1.3	1000	100	3.0147	3.0147	0	3.0318	3.0318	0.0171	17.1
3	N1778-03	003	WATER	1.3	1000	100	3.0433	3.0433	0	3.0434	3.0434	0.0001	0.1
4	N1778-04	004	WATER	1.3	1000	100	3.0379	3.0379	0	3.0380	3.0380	0.0001	0.1
5	N1780-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	2.9514	2.9514	0	2.9590	2.9590	0.0076	7.6
6	N1780-02	N1780-01MS	WATER	1.6	1000	100	3.0587	3.0587	0	3.0859	3.0859	0.0272	27.2
7	N1780-03	N1780-01MSD	WATER	1.6	1000	100	2.8307	2.8307	0	2.8578	2.8578	0.0271	27.1



QC Batch# LB119002 **Test:** Oil and Grease **Analysis Date:** 03/04/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2222
1:1 HCL	WP95586
Silica Gel	NA
Sand	NA

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:	<u>0.0019</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>0.0021</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>12:37</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:05</u>
			Out Time2:	<u>11:30</u>		

VB 119002

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease n1780

WorkList ID : 157402

Department : Wet-Chemistry

Date : 03-04-2022 08:11:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/07/2022	Water	N1778-03	Oil and Grease	Conc H2SO4 to	CONS03	P11	003	03/01/2022	1664A
03/07/2022	Water	N1778-04	Oil and Grease	Conc H2SO4 to	CONS03	P11	004	03/01/2022	1664A
03/10/2022	Water	N1780-01	Oil and Grease	Conc H2SO4 to	MAJO01	P11	DRAIN-WATER-TANK-1	03/03/2022	1664A
03/10/2022	Water	N1780-02	Oil and Grease	Conc H2SO4 to	MAJO01	P11	N1780-01MS	03/03/2022	1664A
03/10/2022	Water	N1780-03	Oil and Grease	Conc H2SO4 to	MAJO01	P11	N1780-01MSD	03/03/2022	1664A

Date/Time 03/04/22 08:15
 Raw Sample Received by: JD (CSC)
 Raw Sample Relinquished by: JD (CSC)

Date/Time 03/04/22 12:00
 Raw Sample Received by: JD (CSC)
 Raw Sample Relinquished by: JP (CSC)