



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB115968
Analysis Date: 08/20/2021
BalanceID: Wc Sc-06
OvenID: Ext Oven-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 08/20/2021
Extraction IN Time: 13:00
Extraction OUT Time: 14:00
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	LB115968BL	LB115968BL	WATER	1.3	1000	100	2.9637	2.9637	0	2.9638	2.9638	0.0001	0.1
2	LB115968BS	LB115968BS	WATER	1.3	1000	100	2.9501	2.9501	0	2.9667	2.9667	0.0166	16.6
3	LB115968BSD	LB115968BSD	WATER	1.3	1000	100	3.1475	3.1475	0	3.1639	3.1639	0.0164	16.4
4	M3484-01	O22-OUTFALL	WATER	1.6	1000	100	2.8986	2.8986	0	2.9009	2.9009	0.0023	2.3



QC Batch# LB115968

Test: Oil and Grease

Analysis Date: 08/20/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2856
pH Paper 0-14	M4909
Sodium Sulfate	EP2179
1:1 HCL	WP90945
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP92116
LCSWD	2.5 ML	WP90952
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	0.0021 (0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	15:01
1.0000 gram Balance:	1.0004 (0.9950-1.0050)	In Time1:	14:20		
Bal Check Time:	13:30	Out OVEN TEMP1:	70 °C	Dessicator Time Out1	15:30
		Out Time1	15:00		

After Analysis

0.0020 gram Balance:	<u>0.0018</u> (0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>16:31</u>
1.0000 gram Balance:	<u>1.0005</u> (0.9950-1.0050)	In Time2:	<u>16:00</u>		
Bal Check Time:	<u>17:30</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>17:00</u>
		Out Time2:	<u>16:30</u>		

VB 115968

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GRASE M3484 WorkList ID : 151641 Department : Wet-Chemistry Date : 08-20-2021 12:48:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/02/2021	Water	M3484-01	Oil and Grease	Conc H2SO4 to	MINO01	D11	O22-OUTFALL	08/18/2021	1664A

Date/Time 08/20/21 12:50
Raw Sample Received by: JP (sw)
Raw Sample Relinquished by: JP (sw)

Date/Time 08/20/21 15:00
Raw Sample Received by: JP (sw)
Raw Sample Relinquished by: JP (sw)