



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB115648

Analysis Date: 08/02/2021

BalanceID: Wc Sc-05

OvenID: Ext Oven-03

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 08/02/2021

Extraction IN Time: 08:10

Extraction OUT Time: 08:38

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	LB115648BL	LB115648BL	WATER	1.3	1000	100	3.1569	3.1569	0	3.1570	3.1570	0.0001	0.1
2	LB115648BS	LB115648BS	WATER	1.3	1000	100	3.0671	3.0671	0	3.0843	3.0843	0.0172	17.2
3	M3252-01	EFFLUENT	WATER	1.6	1000	100	3.1101	3.1101	0	3.1116	3.1116	0.0015	1.5
4	M3252-02	M3252-01MS	WATER	1.6	1000	100	3.1853	3.1853	0	3.2063	3.2063	0.0210	21
5	M3252-03	M3252-01MSD	WATER	1.6	1000	100	3.0237	3.0237	0	3.0443	3.0443	0.0206	20.6



QC Batch# LB115648

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Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2856
pH Paper 0-14	M4588
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	NA	NA
MS/MSD	2.5 ML	WP90952

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	0.0019	(0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	10:39
1.0000 gram Balance:	1.0005	(0.9950-1.0050)	In Time1:	09:15		
Bal Check Time:	08:25		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	11:15
			Out Time1	10:05		

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>12:32</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>13:39</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:05</u>
			Out Time2:	<u>12:30</u>		

WORKLIST(Hardcopy Internal Chain)

2015648

WorkList Name : oil & grease m3252 WorkList ID : 151073 Department : Wet-Chemistry Date : 08-02-2021 07:59:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/06/2021	Water	M3252-01	Oil and Grease	Conc H2SO4 tk	HOLL01	L11	EFFLUENT	07/30/2021	1664A
08/06/2021	Water	M3252-02	Oil and Grease	Conc H2SO4 tk	HOLL01	L11	M3252-01MS	07/30/2021	1664A
08/06/2021	Water	M3252-03	Oil and Grease	Conc H2SO4 tk	HOLL01	L11	M3252-01MSD	07/30/2021	1664A

Date/Time 08/02/21 08:00
Raw Sample Received by: JB WSC
Raw Sample Relinquished by: CP SM

Date/Time 08/02/21 10:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JB WSC