



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB119637

Analysis Date: 04/12/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/12/2022

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	LB119637BL	LB119637BL	WATER	1.3	1000	100	3.0857	3.0857	0	3.0858	3.0858	0.0001	0.1
2	LB119637BS	LB119637BS	WATER	1.3	1000	100	3.0147	3.0147	0	3.0314	3.0314	0.0167	16.7
3	N2363-01	EFFLUENT	WATER	1.6	1000	100	3.0071	3.0071	0	3.0099	3.0099	0.0028	2.8
4	N2363-02	N2363-01MS	WATER	1.6	1000	100	3.1258	3.1258	0	3.1486	3.1486	0.0228	22.8
5	N2363-03	N2363-01MSD	WATER	1.6	1000	100	3.0796	3.0796	0	3.1019	3.1019	0.0223	22.3



QC Batch# LB119637 Test: Oil and Grease Analysis Date: 04/12/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2226
1:1 HCL	WP95586
Silica Gel	W2839
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: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:01
1.0000 gram Balance: 1.0005 (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: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 11:31
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:00
Bal Check Time: 12:10 Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:00
Out Time2: 11:30

2B 119637

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE N2363 WorkList ID : 158596 Department : Wet-Chemistry Date : 04-12-2022 08:12:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Location		
04/18/2022	Water	N2363-01	Oil and Grease	Conc H2SO4	tr	HOLL01	N21	EFFLUENT	04/11/2022 1664A
04/18/2022	Water	N2363-02	Oil and Grease	Conc H2SO4	tr	HOLL01	N21	N2363-01MS	04/11/2022 1664A
04/18/2022	Water	N2363-03	Oil and Grease	Conc H2SO4	tr	HOLL01	N21	N2363-01MSD	04/11/2022 1664A

Date/Time 04-12-2022 08:15
Raw Sample Received by: JP/60C
Raw Sample Relinquished by: CP SM

Date/Time 04-12-2022 11:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JP/60C