



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB117310
Analysis Date: 11/11/2021
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 11/11/2021
Extraction IN Time: 09:30
Extraction OUT Time: 10:00
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	LB117310BL	LB117310BL	WATER	1.3	1000	100	3.1471	3.1471	0	3.1472	3.1472	0.0001	0.1
2	LB117310BS	LB117310BS	WATER	1.3	1000	100	3.0637	3.0637	0	3.0809	3.0809	0.0172	17.2
3	LB117310BSD	LB117310BSD	WATER	1.3	1000	100	3.0017	3.0017	0	3.0191	3.0191	0.0174	17.4
4	M4621-02	BI-WEEKLY-DECANT	WATER	1.6	1000	100	3.0269	3.0269	0	3.0278	3.0278	0.0009	0.9
5	M4623-02	BI-WEEKLY-INFLUENT	WATER	1.6	1000	100	3.0036	3.0036	0	3.0041	3.0041	0.0005	0.5



QC Batch# LB117310 Test: Oil and Grease Analysis Date: 11/11/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	M4909
Sodium Sulfate	EP2196
1:1 HCL	WP92935
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP92936
LCSWD	NA	NA
MS/MSD	2.5 ML	WP92937

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 11:01
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 10:25
Bal Check Time: 09:40 Out OVEN TEMP1: 70 °C Dessicator Time Out1 11:35
Out Time1 11:00

After Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 12:41
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 12:10
Bal Check Time: 14:00 Out OVEN TEMP2: 71 °C Dessicator Time Out2 13:20
Out Time2: 12:40

WORKLIST(Hardcopy Internal Chain)

W 11/23/20

WorkList Name : OIL & GREASE M4621 WorkList ID : 154225 Department : Wet-Chemistry Date : 11-11-2021 09:16:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/23/2021	Water	M4621-02	Oil and Grease	Conc H2SO4 to	INFR01	D11	BI-WEEKLY-DECANT	11/10/2021	1664A
11/23/2021	Water	M4623-02	Oil and Grease	Conc H2SO4 to	INFR01	D11	BI-WEEKLY-INFLUENT	11/09/2021	1664A

Date/Time 11/11/21 09:20
 Raw Sample Received by: JP WRC
 Raw Sample Relinquished by: CP SR

Date/Time 11/11/21 11:30
 Raw Sample Received by: CP SR
 Raw Sample Relinquished by: JP WRC