



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB126533
Analysis Date: 07/20/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 07/20/2023
Extraction IN Time: 13:40
Extraction OUT Time: 14:25
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	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	LB126533BL	LB126533BL	WATER	1.3	1000	100	2.7851	2.7851	0	2.7852	2.7852	0.0001	0.1
2	LB126533BS	LB126533BS	WATER	1.3	1000	100	2.9634	2.9634	0	2.9801	2.9801	0.0167	16.7
3	LB126533BSD	LB126533BSD	WATER	1.3	1000	100	3.0244	3.0244	0	3.0412	3.0412	0.0168	16.8
4	O3672-02	BI-WEEKLY-DECANT	WATER	1.6	1000	100	3.0032	3.0032	0	3.0037	3.0037	0.0005	0.5
5	O3675-02	BI-WEEKLY-INFLUENT	WATER	1.6	1000	100	2.9984	2.9984	0	2.9987	2.9987	0.0003	0.3



QC Batch# LB126533

Test: Oil and Grease

Analysis Date: 07/20/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2361
1:1 HCL	WP103209
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP103210
LCSWD	2.5 ML	WP103211
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 15:41

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 15:00

Bal Check Time: 14:00 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 16:15

Out Time1: 15:40

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 17:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 17:00

Bal Check Time: 17:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 17:33

Out Time2: 17:30

WORKLIST(Hardcopy Internal Chain)

126533

WorkList Name : oil & grease 03672 WorkList ID : 172059 Department : Wet-Chemistry Date : 07-20-2023 13:30:03

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3672-02	BI-WEEKLY-DECANT	Water	Oil and Grease	Conc H2SO4 to pH < 2	INFR01	H21	07/19/2023	1664A
O3675-02	BI-WEEKLY-INFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	INFR01	H21	07/19/2023	1664A

Date/Time 07/20/23 13:35
 Raw Sample Received by: JALCOC
 Raw Sample Relinquished by: JALCOC

Date/Time 07/20/23 16:30
 Raw Sample Received by: JALCOC
 Raw Sample Relinquished by: JALCOC