



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB126656

Analysis Date: 07/31/2023

BalanceID: WC SC-6

OvenID: EXCT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: Iwona

Extraction Date: 07/31/2023

Extraction IN Time: 08:10

Extraction OUT Time: 08:50

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	LB126656BL	LB126656BL	WATER	1.3	1000	100	3.0028	3.0028	0	3.0029	3.0029	0.0001	0.1
2	LB126656BS	LB126656BS	WATER	1.3	1000	100	3.1486	3.1486	0	3.1653	3.1653	0.0167	16.7
3	O3836-01	EFFLUENT	WATER	1.6	1000	100	3.0042	3.0042	0	3.0050	3.0050	0.0008	0.8
4	O3836-02	O3836-01MS	WATER	1.6	1000	100	3.0971	3.0971	0	3.1179	3.1179	0.0208	20.8
5	O3836-03	O3836-01MSD	WATER	1.6	1000	100	3.1287	3.1287	0	3.1458	3.1458	0.0171	17.1



QC Batch# LB126656

Test: Oil and Grease

Analysis Date: 07/31/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2366
1:1 HCL	WP103209
Silica Gel	NA
Sand	NA

Standards Used:

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

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 : 10:26

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:35

Out Time2: 12:00

VB 126656

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease o3836 WorkList ID : 172318 Department : Wet-Chemistry Date : 07-31-2023 07:54:22

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3836-01	D EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	L21	07/28/2023	1664A
O3836-02	O3836-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	L21	07/28/2023	1664A
O3836-03	O3836-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	L21	07/28/2023	1664A

Date/Time
Raw Sample Received by:
Raw Sample Relinquished by:

07/31/23 08:00
JH/OC
CP SM

Date/Time
Raw Sample Received by:
Raw Sample Relinquished by:

07/31/23 10:00
CP SM
JH/OC