

Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB130237

Analysis Date: 04/09/2024

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: Iwona

Extraction Date: 04/09/2024

Extraction IN Time: 10:30

Extraction OUT Time: 11:25

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	LB130237BL	LB130237BL	WATER	1.3	1000	100	3.0529	3.0529	0	3.0530	3.0530	0.0001	0.1
2	LB130237BS	LB130237BS	WATER	1.3	1000	100	2.9875	2.9875	0	3.0042	3.0042	0.0167	16.7
3	P2023-01	001-WILLETS-PT-BLVD (AF	WATER	1.3	1000	100	3.0747	3.0747	0	3.0827	3.0827	0.0080	8
4	P2030-01	EFFLUENT	WATER	1.6	1000	100	3.0502	3.0502	0	3.0672	3.0672	0.0170	17
5	P2030-02	P2030-01MS	WATER	1.6	1000	100	2.8741	2.8741	0	2.9111	2.9111	0.0370	37
6	P2030-03	P2030-01MSD	WATER	1.6	1000	100	2.9933	2.9933	0	3.0304	3.0304	0.0371	37.1



QC Batch# LB130237

Test: Oil and Grease

Analysis Date: 04/09/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2471
1:1 HCL	WP106917
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP106918
LCSWD	NA	NA
MS/MSD	2.5 ML	WP106919

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 13:16

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 12:00

Bal Check Time: 10:40 Out OVEN TEMP1: 70 °C Dessicator Time Out1 14:00

Out Time1 13:15

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 15:02

In Time2: 14:30

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 14:30

Out OVEN TEMP2: 71 °C Dessicator Time Out2 15:37

Bal Check Time: 16:00

Out Time2: 15:00

VB 130237

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OOL & GREASE P2026

WorkList ID : 179243

Department : Wet-Chemistry

Date : 04-09-2024 09:55:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2023-01	001-WILLETS-PT-BLVD(APRIL)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	P11	04/04/2024	1664A
P2030-01	EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	P31	04/08/2024	1664A
P2030-02	P2030-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	P31	04/08/2024	1664A
P2030-03	P2030-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	P31	04/08/2024	1664A

Date/Time 04/09/24 10:00

Raw Sample Received by: JH (WOC)

Raw Sample Relinquished by: JH (Son)

Date/Time 04/09/24 14:00

Raw Sample Received by: JH (Son)

Raw Sample Relinquished by: JH (Son)