

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB136143
Analysis Date: 06/13/2025
BalanceID: WC SC-6
OvenID: WC OVEN-1

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 06/13/2025
Extraction IN Time: 08:10
Extraction OUT Time: 08:20
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	LB136143BL	LB136143BL	WATER	1.3	1000	100	3.0263	3.0263	0	3.0264	3.0264	0.0001	0.1
2	LB136143BS	LB136143BS	WATER	1.3	1000	100	3.1475	3.1475	0	3.1643	3.1643	0.0168	16.8
3	Q2276-01	MH-6-10-2025	WATER	1.6	1000	100	3.0005	3.0005	0	3.8030	3.8030	0.8025	802.5
4	Q2276-02	Q2276-01MS	WATER	1.6	1000	100	3.1856	3.1856	0	3.2174	3.2174	0.0318	31.8
5	Q2276-03	Q2276-01MSD	WATER	1.6	1000	100	2.7032	2.7032	0	2.7358	2.7358	0.0326	32.6
6	Q2309-01	EFFLUENT	WATER	1.6	1000	100	3.0565	3.0565	0	3.0786	3.0786	0.0221	22.1
7	Q2309-02	Q2309-01MS	WATER	1.6	1000	100	2.7132	2.7132	0	2.7551	2.7551	0.0419	41.9
8	Q2309-03	Q2309-01MSD	WATER	1.6	1000	100	2.6803	2.6803	0	2.7226	2.7226	0.0423	42.3

QC Batch# LB136143

Test: Oil and Grease

Analysis Date: 06/13/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2620
1:1 HCL	WP112782
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP112783
LCSWD	NA	NA
MS/MSD	2.5 ML	W0112784

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 : 71 °C Dessicator Time In1 : 10:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:15 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 11:00

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 12:01

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:37 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 12:35

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

136143

WorkList Name : OIL & GREASE Q2289

WorkList ID : 190168

Department : Wet-Chemistry

Date : 06-13-2025 07:47:32

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2276-01	CG MH-6-10-2025	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	06/10/2025	1664A
Q2276-02	Q2276-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	06/10/2025	1664A
Q2276-03	Q2276-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	06/10/2025	1664A
Q2309-01	EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D51	06/12/2025	1664A
Q2309-02	Q2309-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D51	06/12/2025	1664A
Q2309-03	Q2309-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D51	06/12/2025	1664A

Date/Time 06/13/25 08:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 06/13/25 15:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]