

Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB137182

Analysis Date: 09/15/2025

BalanceID: WC SC-5

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: Iwona

Extraction Date: 09/15/2025

Extraction IN Time: 08:10

Extraction OUT Time: 09:30

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	LB137182BL	LB137182BL	WATER	1.3	1000	100	3.0652	3.0652	0	3.0653	3.0653	0.0001	0.1
2	LB137182BS	LB137182BS	WATER	1.3	1000	100	3.0147	3.0147	0	3.0315	3.0315	0.0168	16.8
3	Q3070-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	3.0764	3.0764	0	3.1002	3.1002	0.0238	23.8
4	Q3070-02	Q3070-01MS	WATER	1.6	1000	100	3.1856	3.1856	0	3.2295	3.2295	0.0439	43.9
5	Q3070-03	Q3070-01MSD	WATER	1.6	1000	100	2.7036	2.7036	0	2.7476	2.7476	0.0440	44
6	Q3081-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	3.0815	3.0815	0	3.0841	3.0841	0.0026	2.6
7	Q3081-02	Q3081-01MS	WATER	1.6	1000	100	3.1566	3.1566	0	3.1793	3.1793	0.0227	22.7
8	Q3081-03	Q3081-01MSD	WATER	1.6	1000	100	2.9703	2.9703	0	2.9933	2.9933	0.0230	23
9	Q3093-01	MH-9-12-25	WATER	1.6	1000	100	3.0166	3.0166	0	3.1457	3.1457	0.1291	129.1
10	Q3093-02	Q3093-01MS	WATER	1.6	1000	100	2.8741	2.8741	0	3.0234	3.0234	0.1493	149.3
11	Q3093-03	Q3093-01MSD	WATER	1.6	1000	100	2.9123	2.9123	0	3.0617	3.0617	0.1494	149.4
12	Q3096-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	3.0253	3.0253	0	3.0309	3.0309	0.0056	5.6
13	Q3096-02	Q3096-01MS	WATER	1.6	1000	100	2.7413	2.7413	0	2.7670	2.7670	0.0257	25.7
14	Q3096-03	Q3096-01MSD	WATER	1.6	1000	100	2.5233	2.5233	0	2.5491	2.5491	0.0258	25.8

QC Batch# LB137182 Test: Oil and Grease Analysis Date: 09/15/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2636
1:1 HCL	WP112782
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP112783
LCSWD	NA	N/A
MS/MSD	2.5 ML	WP112784

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 : 10:45
 1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 10:00
 Bal Check Time: 08:11 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:30
 Out Time1: 10:44

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:31
 1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 12:00
 Bal Check Time: 13:05 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:00
 Out Time2: 12:30

WORKLIST(Hardcopy Internal Chain)

137182

WorkList Name : OIL & GREASE Q3096

WorkList ID : 191852

Department : Wet-Chemistry

Date : 09-15-2025 07:50:27

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3070-01 E	DRAIN-WATER-TANK-1	Water	Oil and Grease	Conc H2SO4 to pH < 2	MAJO01	D21	09/10/2025	1664A
Q3070-02	Q3070-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	MAJO01	D21	09/10/2025	1664A
Q3070-03	Q3070-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	MAJO01	D21	09/10/2025	1664A
Q3081-01 E	DRAIN-WATER-TANK-1	Water	Oil and Grease	Conc H2SO4 to pH < 2	MAJO01	D11	09/11/2025	1664A
Q3081-02	Q3081-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	MAJO01	D11	09/11/2025	1664A
Q3081-03	Q3081-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	MAJO01	D11	09/11/2025	1664A
Q3093-01 E	MH-9-12-25	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	09/12/2025	1664A
Q3093-02	Q3093-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	09/12/2025	1664A
Q3093-03	Q3093-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	09/12/2025	1664A
Q3096-01 E	DRAIN-WATER-TANK-1	Water	Oil and Grease	Conc H2SO4 to pH < 2	MAJO01	D31	09/12/2025	1664A
Q3096-02	Q3096-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	MAJO01	D31	09/12/2025	1664A
Q3096-03	Q3096-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	MAJO01	D31	09/12/2025	1664A

Date/Time 09-15-25 08:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 09-15-25

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]