

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB138035
Analysis Date: 11/25/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 11/25/2025
Extraction IN Time: 10:10
Extraction OUT Time: 10:40
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	LB138035BL	LB138035BL	WATER	1.3	1000	100	3.0214	3.0214	0	3.0215	3.0215	0.0001	0.1
2	LB138035BS	LB138035BS	WATER	1.3	1000	100	3.1966	3.1966	0	3.2157	3.2157	0.0191	19.1
3	Q3701-01	EFFLUENT	WATER	1.6	1000	100	3.0633	3.0633	0	3.0962	3.0962	0.0329	32.9
4	Q3701-02	Q3701-01MS	WATER	1.6	1000	100	2.7441	2.7441	0	2.7973	2.7973	0.0532	53.2
5	Q3701-03	Q3701-01MSD	WATER	1.6	1000	100	2.8936	2.8936	0	2.9479	2.9479	0.0543	54.3
6	Q3705-01	MH-11212025	WATER	1.6	1000	100	3.1254	3.1254	0	3.5119	3.5119	0.3865	386.5
7	Q3705-02	Q3705-01MS	WATER	1.6	1000	100	3.1023	3.1023	0	3.5081	3.5081	0.4058	405.8
8	Q3705-03	Q3705-01MSD	WATER	1.6	1000	100	2.7413	2.7413	0	3.1485	3.1485	0.4072	407.2

QC Batch# LB138035

Test: Oil and Grease

Analysis Date: 11/25/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3240
pH Paper 0-14	M6069
Sodium Sulfate	EP2663
1:1 HCL	WP115016
Silica Gel	N/A
Sand	N/A

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP115017
LCSWD	N/A	N/A
MS/MSD	2.5 ML	WP115018

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 : 12:11

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:30

Bal Check Time: 10:20 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 12:45

Out Time1: 12:10

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 14:01

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 13:15

Bal Check Time: 14:37 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 14:35

Out Time2: 14:00

WORKLIST(Hardcopy Internal Chain)

138035

WorkList Name : OIL & GREASE Q3705

WorkList ID : 19337

Department : Wet-Chemistry

Date : 11-25-2025 09:41:08

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3701-01	EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D41	11/20/2025	1664A
Q3701-02	Q3701-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D41	11/20/2025	1664A
Q3701-03	Q3701-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D41	11/20/2025	1664A
Q3705-01	MH-11212025	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D41	11/21/2025	1664A
Q3705-02	MH-11212025	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D41	11/21/2025	1664A
Q3705-03	MH-11212025	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D41	11/21/2025	1664A

Date/Time 11-25-25 10:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 11-25-25 15:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]