

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB137556
Analysis Date: 10/15/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/15/2025
Extraction IN Time: 08:25
Extraction OUT Time: 09:00
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	LB137556BL	LB137556BL	WATER	1.3	1000	100	2.7485	2.7485	0	2.7486	2.7486	0.0001	0.1
2	LB137556BS	LB137556BS	WATER	1.3	1000	100	2.9304	2.9304	0	2.9472	2.9472	0.0168	16.8
3	Q3328-01	MH-10-10-25	WATER	1.6	1000	100	3.0216	3.0216	0	3.1976	3.1976	0.1760	176
4	Q3328-02	Q3328-01MS	WATER	1.6	1000	100	3.1987	3.1987	0	3.3948	3.3948	0.1961	196.1
5	Q3328-03	Q3328-01MSD	WATER	1.6	1000	100	3.0563	3.0563	0	3.2525	3.2525	0.1962	196.2
6	Q3344-02	2 EFFLUENT-GRAB	WATER	1.3	1000	100	3.0286	3.0286	0	3.0290	3.0290	0.0004	0.4



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TECHNICAL GROUP

Test: Oil and Grease

Analysis Date: 10/15/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3240
pH Paper 0-14	M6069
Sodium Sulfate	EP2646
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 : 10:31

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:45

Bal Check Time: 08:33 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 11:10

Out Time1: 10:30

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 12:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 12:00

Bal Check Time: 13:15 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 13:10

Out Time2: 12:30

WP 137556

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE Q3345 WorkList ID : 192458 Department : Wet-Chemistry Date : 10-15-2025 08:09:31

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3328-01	MH-10-10-25	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	10/10/2025	1664A
Q3328-02	Q3328-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	10/10/2025	1664A
Q3328-03	Q3328-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	10/10/2025	1664A
Q3344-02	2 EFFLUENT-GRAB	Water	Oil and Grease	Conc H2SO4 to pH < 2	M&MM01	J22	10/14/2025	1664A

Date/Time 10/15/25 08:20
Raw Sample Received by: SR WY
Raw Sample Relinquished by: JD CSM

Date/Time 10/15/25 13:30
Raw Sample Received by: JD CSM
Raw Sample Relinquished by: SR WY