

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB138064
Analysis Date: 12/01/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 12/01/2025
Extraction IN Time: 08:00
Extraction OUT Time: 08:30
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	LB138064BL	LB138064BL	WATER	1.3	1000	100	3.0524	3.0524	0	3.0525	3.0525	0.0001	0.1
2	LB138064BS	LB138064BS	WATER	1.3	1000	100	2.7453	2.7453	0	2.7642	2.7642	0.0189	18.9
3	LB138064BSD	LB138064BSD	WATER	1.3	1000	100	2.9366	2.9366	0	2.9558	2.9558	0.0192	19.2
4	Q3729-01	1	WATER	1.6	1000	100	3.0586	3.0586	0	3.1009	3.1009	0.0423	42.3
5	Q3734-01	SW-1	WATER	1.3	900	100	3.0345	3.0345	0	3.0388	3.0388	0.0043	4.78
6	Q3734-02	SW-2	WATER	1.3	700	100	3.0718	3.0718	0	3.0762	3.0762	0.0044	6.29



QC Batch# LB138064 Test: Oil and Grease Analysis Date: 12/01/2025

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	2.5 ML	WP115018
MS/MSD	N/A	N/A

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 : 09:46

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:00

Bal Check Time: 08:10 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 10:25

Out Time1: 09:45

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 11:32

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:00

Bal Check Time: 12:11 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:10

Out Time2: 11:30

W 138064

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE Q3729 WorkList ID : 193378 Department : Wet-Chemistry Date : 12-01-2025 07:49:47

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3729-01	D 1	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A11	11/25/2025	1664A
Q3734-01	D SW-1	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A43	11/25/2025	1664A
Q3734-02	D SW-2	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A43	11/25/2025	1664A

Date/Time 12/01/25
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 12/01/25
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]