

Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB137655

Analysis Date: 10/27/2025

BalanceID: WC SC-5

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: Iwona

Extraction Date: 10/27/2025

Extraction IN Time: 08:15

Extraction OUT Time: 08:50

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	LB137655BL	LB137655BL	WATER	1.3	1000	100	2.8563	2.8563	0	2.8564	2.8564	0.0001	0.1
2	LB137655BS	LB137655BS	WATER	1.3	1000	100	3.1474	3.1474	0	3.1641	3.1641	0.0167	16.7
3	Q3420-01	Oil and Grease #1	WATER	1.3	1000	100	3.0918	3.0918	0	3.0950	3.0950	0.0032	3.2
4	Q3420-02	Oil and Grease #2	WATER	1.3	1000	100	3.0632	3.0632	0	3.0672	3.0672	0.0040	4
5	Q3420-03	Oil and Grease #3	WATER	1.3	1000	100	3.0686	3.0686	0	3.0698	3.0698	0.0012	1.2
6	Q3441-01	001 Willets Pt Blvd (C	WATER	1.3	1000	100	3.0363	3.0363	0	3.0385	3.0385	0.0022	2.2
7	Q3441-02	002 35th Ave (Oct)	WATER	1.3	1000	100	3.0489	3.0489	0	3.0506	3.0506	0.0017	1.7
8	Q3448-03	DSN001	WATER	1.3	1000	100	3.0649	3.0649	0	3.0672	3.0672	0.0023	2.3
9	Q3448-05	Q3448-03MS	WATER	1.3	1000	100	2.7449	2.7449	0	2.7673	2.7673	0.0224	22.4
10	Q3448-06	Q3448-03MSD	WATER	1.3	1000	100	2.8903	2.8903	0	2.9129	2.9129	0.0226	22.6
11	Q3455-01	MH-10242025	WATER	1.6	1000	100	3.0228	3.0228	0	3.2893	3.2893	0.2665	266.5
12	Q3455-02	Q3455 -1MS	WATER	1.6	1000	100	2.4563	2.4563	0	2.7430	2.7430	0.2867	286.7
13	Q3455-03	Q3455 -1MSD	WATER	1.6	1000	100	2.9633	2.9633	0	3.2501	3.2501	0.2868	286.8
14	Q3462-01	SW-1	WATER	1.6	1000	100	3.0504	3.0504	0	3.0557	3.0557	0.0053	5.3

QC Batch# LB137655

Test: Oil and Grease

Analysis Date: 10/27/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3240
pH Paper 0-14	M6069
Sodium Sulfate	EP2655
1:1 HCL	WP115016
Silica Gel	W3246
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 : 70 °C Dessicator Time In1 : 10:46

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 10:00

Bal Check Time: 08:20 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:25

Out Time1: 10:45

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: 13:15 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:10

Out Time2: 12:30