

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB136659
Analysis Date: 07/31/2025
BalanceID: WC-SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 07/31/2025
Extraction IN Time: 08:05
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	LB136659BL	LB136659BL	WATER	1.3	1000	100	3.1041	3.1041	0	3.1042	3.1042	0.0001	0.1
2	LB136659BS	LB136659BS	WATER	1.3	1000	100	2.7841	2.7841	0	2.8010	2.8010	0.0169	16.9
3	Q2698-01	EFFLUENT	WATER	1.6	1000	100	3.0433	3.0433	0	3.0514	3.0514	0.0081	8.1
4	Q2698-02	Q2698-01MS	WATER	1.6	1000	100	3.1503	3.1503	0	3.1785	3.1785	0.0282	28.2
5	Q2698-03	Q2698-01MSD	WATER	1.6	1000	100	2.7411	2.7411	0	2.7695	2.7695	0.0284	28.4
6	Q2702-01	MH-7-25-25	WATER	1.6	1000	100	3.0454	3.0454	0	3.1924	3.1924	0.1470	147
7	Q2702-02	Q2702-01MS	WATER	1.6	1000	100	3.1985	3.1985	0	3.3656	3.3656	0.1671	167.1
8	Q2702-03	Q2702-01MSD	WATER	1.6	1000	100	2.0363	2.0363	0	2.2035	2.2035	0.1672	167.2
9	Q2730-01	001 willets Pt Blvd(ju	WATER	1.3	1000	100	3.1230	3.1232	0	3.1424	3.1424	0.0194	19.4
10	Q2730-02	002 35th Ave(july)	WATER	1.3	1000	100	3.1239	3.1239	0	3.1424	3.1424	0.0185	18.5



Alliance
TECHNICAL GROUP

Test: Oil and Grease

Analysis Date: 07/31/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2629
1:1 HCL	WP112782
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP112783
LCSWD	NA	NA
MS/MSD	2.5 ML	W0112784

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 : 10:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:35

Bal Check Time: 08:15 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 11:00

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:01

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:31 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:30

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

LB 136659

WorkList Name : OIL & GREASE Q2730 WorkList ID : 191030 Department : Wet-Chemistry Date : 07-31-2025 07:50:00

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2698-01	E EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D21	07/25/2025	1664A
Q2698-02	Q2698-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D21	07/25/2025	1664A
Q2698-03	Q2698-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D21	07/25/2025	1664A
Q2702-01	A MH-7-25-25	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	07/25/2025	1664A
Q2702-02	Q2702-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	07/25/2025	1664A
Q2702-03	Q2702-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D31	07/25/2025	1664A
Q2730-01	D 001 willets Pt Blvd(july)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	O41	07/29/2025	1664A
Q2730-02	D 002 35th Ave(july)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	O41	07/29/2025	1664A

Date/Time 07/31/25 08:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 07/31/25 14:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]