

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB136766
Analysis Date: 08/11/2025
BalanceID: WC-SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 08/11/2025
Extraction IN Time: 08:10
Extraction OUT Time: 08:40
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	LB136766BL	LB136766BL	WATER	1.3	1000	100	2.8531	2.8531	0	2.8532	2.8532	0.0001	0.1
2	LB136766BS	LB136766BS	WATER	1.3	1000	100	3.0142	3.0142	0	3.0310	3.0310	0.0168	16.8
3	Q2769-01	001-WILLETS-PT-BLVD (AU	WATER	1.3	1000	100	3.0013	3.0013	0	3.0066	3.0066	0.0053	5.3
4	Q2769-04	002-35TH-AVE (AUG)	WATER	1.3	1000	100	3.0450	3.0450	0	3.0495	3.0495	0.0045	4.5
5	Q2810-01	MH-8-9-2025	WATER	1.6	1000	100	3.0747	3.0747	0	3.4201	3.4201	0.3454	345.4
6	Q2810-02	Q2810-01MS	WATER	1.6	1000	100	2.7463	2.7463	0	3.1117	3.1117	0.3654	365.4
7	Q2810-03	Q2810-01MSD	WATER	1.6	1000	100	3.0522	3.0522	0	3.4178	3.4178	0.3656	365.6
8	Q2813-01	EFFLUENT	WATER	1.6	1000	100	3.0342	3.0342	0	3.0582	3.0582	0.0240	24
9	Q2813-02	Q2813-1MS	WATER	1.6	1000	100	2.7411	2.7411	0	2.7850	2.7850	0.0439	43.9
10	Q2813-03	Q2813-1MSD	WATER	1.6	1000	100	2.9036	2.9036	0	2.9474	2.9474	0.0438	43.8

QC Batch# LB136766

Test: Oil and Grease

Analysis Date: 08/11/2025

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	WP112784

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: 09:37

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

Out Time1: 10:30

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 12:01

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

Bal Check Time: 12:40 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 12:37

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

VB 136766

WorkList Name : OIL & GREASE Q2810 WorkList ID : 191186 Department : Wet-Chemistry Date : 08-11-2025 07:50:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2769-01	001-WILLETS-PT-BLVD(AUG)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	D31	08/04/2025	1664A
Q2769-04	002-35TH-AVE(AUG)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	D31	08/04/2025	1664A
Q2810-01	MH-892025	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D21	08/08/2025	1664A
Q2810-02	Q2810-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D21	08/08/2025	1664A
Q2810-03	Q2810-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D21	08/08/2025	1664A
Q2813-01	EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	J41	08/08/2025	1664A
Q2813-02	Q2813-1MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	J41	08/08/2025	1664A
Q2813-03	Q2813-1MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	J41	08/08/2025	1664A

Date/Time 08/11/25 08:00
 Raw Sample Received by: JB Gacy
 Raw Sample Relinquished by: JDCSM

Date/Time 08/11/25 13:30
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JB Gacy