

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB136056
Analysis Date: 06/09/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 06/09/2025
Extraction IN Time: 11:10
Extraction OUT Time: 12:10
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	LB136056BL	LB136056BL	WATER	1.3	1000	100	2.7453	2.7453	0	2.7454	2.7454	0.0001	0.1
2	LB136056BS	LB136056BS	WATER	1.3	1000	100	3.1487	3.1487	0	3.1656	3.1656	0.0169	16.9
3	Q2191-01	EFFLUENT	WATER	1.6	1000	100	3.0394	3.0394	0	3.1102	3.1102	0.0708	70.8
4	Q2191-02	Q2191-01MS	WATER	1.6	1000	100	2.4746	2.4746	0	2.5654	2.5654	0.0908	90.8
5	Q2191-03	Q2191-01MSD	WATER	1.6	1000	100	2.9871	2.9871	0	3.0780	3.0780	0.0909	90.9
6	Q2203-01	001-WILLETS-PT-BLVD (JU	WATER	1.6	1000	100	3.0561	3.0561	0	3.0882	3.0882	0.0321	32.1
7	Q2203-04	002-35TH-AVE (JUNE)	WATER	1.6	1000	100	3.0249	3.0249	0	3.0596	3.0596	0.0347	34.7
8	Q2243-02	WATER-TREATMENT-DISCHA	WATER	1.6	1000	100	3.0555	3.0555	0	3.0594	3.0594	0.0039	3.9
9	Q2243-03	Q2243-02MS	WATER	1.6	1000	100	3.1581	3.1581	0	3.1820	3.1820	0.0239	23.9
10	Q2243-04	Q2243-02MSD	WATER	1.6	1000	100	3.1403	3.1403	0	3.1646	3.1646	0.0243	24.3

QC Batch# LB136056

Test: Oil and Grease

Analysis Date: 06/09/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2620
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 : 70 °C Dessicator Time In1 : 13:46

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 13:00

Bal Check Time: 11:15 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 14:25

Out Time1: 13:45

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 15:31

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 15:00

Bal Check Time: 16:15 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 16:10

Out Time2: 15:30

WORKLIST(Hardcopy Internal Chain)

VB 136056

WorkList Name : OIL & GREASE Q2243 WorkList ID : 190040 Department : Wet-Chemistry Date : 06-09-2025 10:46:50

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2191-01	EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	L31	06/03/2025	1664A
Q2191-02	Q2191-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	L31	06/03/2025	1664A
Q2191-03	Q2191-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	L31	06/03/2025	1664A
Q2203-01	001-WILLETS-PT-BLVD(JUNE)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	N31	06/03/2025	1664A
Q2203-04	002-35TH-AVE(JUNE)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	N31	06/03/2025	1664A
Q2243-02	WATER-TREATMENT-DISCHAI	Water	Oil and Grease	Conc H2SO4 to pH < 2	VERI01	N41	06/05/2025	1664A
Q2243-03	Q2243-02MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	VERI01	N41	06/05/2025	1664A
Q2243-04	Q2243-02MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	VERI01	N41	06/05/2025	1664A

Date/Time 06/09/25 11:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 06/09/25

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

16:00

[Signature]

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