

Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB136172

Analysis Date: 06/17/2025

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: Iwona

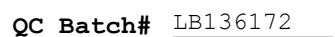
Extraction Date: 06/17/2025

Extraction IN Time: 08:10

Extraction OUT Time: 08:35

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	LB136172BL	LB136172BL	WATER	1.3	1000	100	2.7856	2.7856	0	2.7857	2.7857	0.0001	0.1
2	LB136172BS	LB136172BS	WATER	1.3	1000	100	3.1402	3.1402	0	3.1572	3.1572	0.0170	17
3	LB136172BSD	LB136172BSD	WATER	1.3	1000	100	2.7041	2.7041	0	2.7213	2.7213	0.0172	17.2
4	Q2289-01	SP-1	WATER	1.3	1000	100	3.0709	3.0709	0	3.0766	3.0766	0.0057	5.7
5	Q2289-02	SP-2	WATER	1.3	1000	100	3.0560	3.0560	0	3.0638	3.0638	0.0078	7.8
6	Q2289-03	SP-3	WATER	1.3	1000	100	3.0111	3.0111	0	3.0224	3.0224	0.0113	11.3
7	Q2290-01	Outfall 1	WATER	1.6	1000	100	3.0717	3.0717	0	3.0725	3.0725	0.0008	0.8
8	Q2290-02	Outfall 2	WATER	1.3	1000	100	3.0410	3.0410	0	3.0413	3.0413	0.0003	0.3
9	Q2291-01	Outfall 001	WATER	1.6	1000	100	3.0512	3.0512	0	3.0531	3.0531	0.0019	1.9
10	Q2292-01	SW-1	WATER	1.6	1000	100	3.0269	3.0269	0	3.0319	3.0319	0.0050	5
11	Q2292-02	SW-2	WATER	1.6	1000	100	3.0691	3.0691	0	3.0695	3.0695	0.0004	0.4
12	Q2293-01	SW-3	WATER	1.6	1000	100	3.0440	3.0440	0	3.0443	3.0443	0.0003	0.3



Test: Oil and Grease

Analysis Date: 06/17/2025

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2622
1:1 HCL	WP112782
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP112783
LCSWD	NA	NA
MS/MSD	2.5 ML	WO112784

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>10:26</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time1:	<u>09:30</u>		
Bal Check Time:	<u>08:15</u>		Out OVEN TEMP1:	<u>71 °C</u>	Dessicator Time Out1:	<u>11:00</u>
			Out Time1:	<u>10:25</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>70 °C</u>	Dessicator Time In2 :	<u>12:11</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>12:42</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:40</u>
			Out Time2:	<u>12:10</u>		

WORKLIST(Hardcopy Internal Chain)

LB 136172

WorkList Name : OIL & GREASE Q2290

WorkList ID : 190221

Department : Wet-Chemistry

Date : 06-17-2025 07:50:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2289-01	SP-1	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A11	06/10/2025	1664A
Q2289-02	SP-2	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A11	06/10/2025	1664A
Q2289-03	SP-3	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A11	06/10/2025	1664A
Q2290-01	Outfall 1	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A11	06/10/2025	1664A
Q2290-02	Outfall 2	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A11	06/10/2025	1664A
Q2291-01	Outfall 001	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A11	06/10/2025	1664A
Q2292-01	SW-1	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A12	06/10/2025	1664A
Q2292-02	SW-2	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A12	06/10/2025	1664A
Q2293-01	SW-3	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATGG01	A12	06/10/2025	1664A

Date/Time 06/17/25 08:00

Raw Sample Received by: *[Signature]*

Raw Sample Relinquished by: *[Signature]*

Date/Time 06/17/25

Raw Sample Received by: *[Signature]*

Raw Sample Relinquished by: *[Signature]*