

Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB136073
Analysis Date: 06/10/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 06/10/2025
Extraction IN Time: 07:40
Extraction OUT Time: 09:00
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB136073BL	LB136073BL	SOLID		20.02	100	2.8533	2.8533	0	2.8534	2.8534	0.0001	5
2	LB136073BS	LB136073BS	SOLID		20.03	100	2.7401	2.7401	0	2.7420	2.7420	0.0019	94.86
3	Q2235-02	WC-A2-08-C	SOLID		20.02	100	3.0473	3.0473	0	3.0507	3.0507	0.0034	169.83
4	Q2236-02	WC-A4-05A-C	SOLID		20.01	100	3.0597	3.0597	0	3.0660	3.0660	0.0063	314.84
5	Q2236-06	WC-A2-04-C	SOLID		20.03	100	3.0062	3.0062	0	3.0123	3.0123	0.0061	304.54
6	Q2236-10	WC-A2-05-C	SOLID		20.04	100	3.0679	3.0679	0	3.0711	3.0711	0.0032	159.68
7	Q2236-14	WC-A2-06-C	SOLID		20.03	100	3.0335	3.0335	0	3.0379	3.0379	0.0044	219.67
8	Q2236-18	WC-A2-07-C	SOLID		20.04	100	3.0696	3.0696	0	3.0734	3.0734	0.0038	189.62
9	Q2236-18DUP	WC-A2-07-CDUP	SOLID		20.03	100	3.0201	3.0201	0	3.0239	3.0239	0.0038	189.72
10	Q2236-18MS	WC-A2-07-C	SOLID		20.04	100	3.0124	3.0124	0	3.0147	3.0147	0.0023	114.77
11	Q2236-18MSD	WC-A2-07-C	SOLID		20.03	100	3.0482	3.0482	0	3.0503	3.0503	0.0021	104.84
12	Q2262-01	ARS20-0032	SOLID		20.02	100	3.0216	3.0216	0	3.0226	3.0226	0.0010	49.95
13	Q2262-03	ARS20-0001	SOLID		20.03	100	3.0725	3.0725	0	3.0759	3.0759	0.0034	169.75



Alliance
TECHNICAL GROUP

Test: Oil and Grease

Analysis Date: 06/10/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	NA
Sodium Sulfate	EP2620
1:1 HCL	WP112782
Silica Gel	NA
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP112785
LCSSD	NA	NA
MS/MSD	1.00 ML	WP112786

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 : 10:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:15

Bal Check Time: 08:00 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 10:35

Out Time1: 10:00

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 11:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:00

Bal Check Time: 12:15 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:10

Out Time2: 11:30

WORKLIST(Hardcopy Internal Chain)

WB 136073

WorkList Name : OIL & GREASE Q2235 WorkList ID : 190051 Department : Wet-Chemistry Date : 06-09-2025 16:33:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2235-02	WC-A2-08-C	Solid	Oil and Grease	Cool 4 deg C	ENTA05	N41	06/04/2025	9071B
Q2236-02	WC-A4-05A-C	Solid	Oil and Grease	Cool 4 deg C	ENTA05	N31	06/04/2025	9071B
Q2236-06	WC-A2-04-C	Solid	Oil and Grease	Cool 4 deg C	ENTA05	N31	06/04/2025	9071B
Q2236-10	WC-A2-05-C	Solid	Oil and Grease	Cool 4 deg C	ENTA05	N31	06/04/2025	9071B
Q2236-14	WC-A2-06-C	Solid	Oil and Grease	Cool 4 deg C	ENTA05	N31	06/04/2025	9071B
Q2236-18	WC-A2-07-C	Solid	Oil and Grease	Cool 4 deg C	ENTA05	N31	06/04/2025	9071B
Q2262-01	ARS20-0032	Solid	Oil and Grease	Cool 4 deg C	PSEG03	N31	06/06/2025	9071B
Q2262-03	ARS20-0001	Solid	Oil and Grease	Cool 4 deg C	PSEG03	N31	06/06/2025	9071B

Date/Time 06/10/25 07:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 06/10/25 14:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]