

Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB137754
Analysis Date: 11/05/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 11/05/2025
Extraction IN Time: 10:15
Extraction OUT Time: 10:35
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	LB137754BL	LB137754BL	SOLID		20.02	100	3.0411	3.0411	0	3.0412	3.0412	0.0001	5
2	LB137754BS	LB137754BS	SOLID		20.03	100	2.9963	2.9963	0	2.9982	2.9982	0.0019	94.86
3	LB137754BSD	LB137754BSD	SOLID		20.04	100	3.8961	3.8961	0	3.8980	3.8980	0.0019	94.81
4	Q3483-09	HW1025-PT-OGR-SOIL	SOLID		20.02	100	3.0182	3.0182	0	3.0414	3.0414	0.0232	1158.84
5	Q3530-01	LOD-MDL-SOIL-01-QT4-20	SOLID		20.03	100	2.7481	2.7481	0	2.7483	2.7483	0.0002	9.99
6	Q3530-02	LOQ-SOIL-02-QT4-2025	SOLID		20.04	100	3.0125	3.0125	0	3.0130	3.0130	0.0005	24.95

QC Batch# LB137754

Test: Oil and Grease

Analysis Date: 11/05/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3240
pH Paper 0-14	NA
Sodium Sulfate	EP2655
1:1 HCL	N/A
Silica Gel	N/A
Sand	W3186

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP115020
LCSSD	1.00 ML	WP115021
MS/MSD	N/A	N/A

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 : 12:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:10

Bal Check Time: 10:20 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 12:37

Out Time1: 12:00

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 14:01

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 13:20

Bal Check Time: 14:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 14:35

Out Time2: 14:00

WORKLIST(Hardcopy Internal Chain)

W138754

WorkList Name : OIL & GREASE Q3483 WorkList ID : 192865 Department : Wet-Chemistry Date : 11-04-2025 10:02:21

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3483-09	HW1025-PT-OGR-SOIL	Solid	Oil and Grease	Cool 4 deg C	ALLI03	QA Of	10/27/2025	9071B
Q3530-01	LOD-MDL-SOIL-01-QT4-2025	Solid	Oil and Grease	Cool 4 deg C	ALLI03	QA Of	11/03/2025	9071B
Q3530-02	LOQ-SOIL-02-QT4-2025	Solid	Oil and Grease	Cool 4 deg C	ALLI03	QA Of	11/03/2025	9071B

Date/Time 11/04/25 10:10

Raw Sample Received by: PR WWC

Raw Sample Relinquished by: 12(WC)

Date/Time 11/04/25 10:35

Raw Sample Received by: 12(WC)

Raw Sample Relinquished by: PR WWC