

Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB134530
Analysis Date: 02/03/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 02/03/2025
Extraction IN Time: 08:10
Extraction OUT Time: 08:40
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	LB134530BL	LB134530BL	SOLID		20.02	100	3.2563	3.2563	0	3.2564	3.2564	0.0001	5
2	LB134530BS	LB134530BS	SOLID		20.03	100	2.7412	2.7412	0	2.7431	2.7431	0.0019	94.86
3	Q1239-01	286	SOLID		20.04	100	3.0790	3.0790	0	3.1231	3.1231	0.0441	2200.6
4	Q1239-04	348	SOLID		20.03	100	3.0586	3.0586	0	3.0650	3.0650	0.0064	319.52
5	Q1239-07	RBR22266	SOLID		20.02	100	3.0281	3.0281	0	3.0387	3.0387	0.0106	529.47
6	Q1239-07DUP	RBR22266DUP	SOLID		20.01	100	3.0213	3.0213	0	3.0320	3.0320	0.0107	534.73
7	Q1239-07MS	RBR22266	SOLID		20.03	100	3.0661	3.0661	0	3.0777	3.0777	0.0116	579.13
8	Q1239-07MSD	RBR22266	SOLID		20.04	100	3.0315	3.0315	0	3.0429	3.0429	0.0114	568.86
9	Q1239-10	357	SOLID		20.03	100	3.0283	3.0283	0	3.0305	3.0305	0.0022	109.84

QC Batch# LB134530

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Analysis Date: 02/03/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3177
pH Paper 0-14	NA
Sodium Sulfate	EP2580
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP110829
LCSSD	NA	NA
MS/MSD	1.00 ML	WP110830

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 : 10:31

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:40

Bal Check Time: 08:20 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:30

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:16

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:33

Bal Check Time: 13:02 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 13:00

Out Time2: 12:15