

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB136868
Analysis Date: 08/19/2025
BalanceID: WC-SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: rubina
Extraction Date: 08/19/2025
Extraction IN Time: 08:15
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	LB136868BL	LB136868BL	WATER	1.3	1000	100	2.4741	2.4741	3.02	2.4742	2.4742	0.0001	0.1
2	LB136868BS	LB136868BS	WATER	1.3	1000	100	2.9633	2.9633	3.01	2.9802	2.9802	0.0169	16.9
3	LB136868BSD	LB136868BSD	WATER	1.3	1000	100	3.1586	3.1586	3.03	3.1757	3.1757	0.0171	17.1
4	Q2893-07	LOD-MDL-WATER-01-QT3-2	WATER	1.3	1000	100	3.1452	3.1452	3.04	3.1472	3.1472	0.0020	2
5	Q2893-08	LOQ-WATER-02-QT3-2025	WATER	1.3	1000	100	2.7403	2.7403	3.05	2.7463	2.7463	0.0060	6

QC Batch# LB136868

Test: Non-Polar Material

Analysis Date: 08/19/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2629
1:1 HCL	WP112782
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP112783
LCSWD	5.00 ML	WP112784
MS/MSD	NA	NA

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 : 71 °C Dessicator Time In1 : 10:16

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:00

Bal Check Time: 08:20 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 11:00

Out Time1: 10:15

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 12:01

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:32 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 12:30

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

136868

WorkList Name : non poplar q2893 WorkList ID : 191337 Department : Wet-Chemistry Date : 08-19-2025 08:00:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2893-07	LOD-MDL-WATER-01-QT3-202	Water	Non-Polar Material	NONE	ALLI03	QA Of	08/18/2025	1664A
Q2893-08	LOQ-WATER-02-QT3-2025	Water	Non-Polar Material	NONE	ALLI03	QA Of	08/18/2025	1664A

Date/Time 08/19/25 08:10
Raw Sample Received by: SP (WC)
Raw Sample Relinquished by: SP (WC)

Date/Time 08/19/25 15:00
Raw Sample Received by: SP (WC)
Raw Sample Relinquished by: SP (WC)