

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB137985
Analysis Date: 11/20/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 11/20/2025
Extraction IN Time: 10:00
Extraction OUT Time: 10:35
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	LB137985BL	LB137985BL	WATER	1.3	1000	100	3.0691	3.0691	3.02	3.0691	3.0691	0.0000	0
2	LB137985BS	LB137985BS	WATER	1.3	1000	100	3.1407	3.1407	3.03	3.1586	3.1586	0.0179	17.9
3	LB137985BSD	LB137985BSD	WATER	1.3	1000	100	2.8533	2.8533	3.02	2.8716	2.8716	0.0183	18.3
4	Q3530-07	LOD-MDL-WATER-01-QT4-2	WATER	1.3	1000	100	3.0474	3.0474	3.03	3.0494	3.0494	0.0020	2
5	Q3530-08	LOQ-WATER-02-QT4-2025	WATER	1.3	1000	100	3.1543	3.1543	3.05	3.1603	3.1603	0.0060	6
6	Q3676-01	OUTFALL-DSN-001	WATER	1.6	1000	100	3.0951	3.0951	3.02	3.0981	3.0981	0.0030	3
7	Q3676-04	OUTFALL-DSN-002	WATER	1.6	1000	100	3.0594	3.0594	3.04	3.0682	3.0682	0.0088	8.8

QC Batch# LB137985

Test: Non-Polar Material

Analysis Date: 11/20/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3240
pH Paper 0-14	M6069
Sodium Sulfate	EP2655
1:1 HCL	WP115016
Silica Gel	W3246
Sand	N/A

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP115017
LCSWD	5.00 ML	WP115018
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 : 71 °C Dessicator Time In1 : 12:11

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:35

Bal Check Time: 10:10 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 13:00

Out Time1: 12:10

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: 1.0003 (0.9950-1.0050) In Time2: 13:32

Bal Check Time: 14:15 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 14:10

Out Time2: 14:00

WORKLIST(Hardcopy Internal Chain)

VB 137985

WorkList Name : non poplar q3676 WorkList ID : 193249 Department : Wet-Chemistry Date : 11-20-2025 09:34:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3530-07	LOD-MDL-WATER-01-QT4-202	Water	Non-Polar Material	Conc H2SO4 to pH < 2	ALLI03	QA Of	11/03/2025	1664A
Q3530-08	LOQ-WATER-02-QT4-2025	Water	Non-Polar Material	Conc H2SO4 to pH < 2	ALLI03	QA Of	11/03/2025	1664A
Q3676-01	OUTFALL-DSN-001	Water	Non-Polar Material	Conc H2SO4 to pH < 2	TRIS02	E11	11/18/2025	1664A
Q3676-04	OUTFALL-DSN-002	Water	Non-Polar Material	Conc H2SO4 to pH < 2	TRIS02	E11	11/18/2025	1664A

Date/Time 11/20/25 09:45

Raw Sample Received by: *SC LWC*

Raw Sample Relinquished by: *CP*

Date/Time 11/20/25 15:00

Raw Sample Received by: *CP*

Raw Sample Relinquished by: *SC LWC*