

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB136750
Analysis Date: 08/08/2025
BalanceID: WC-SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 08/08/2025
Extraction IN Time: 08:00
Extraction OUT Time: 08:40
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	LB136750BL	LB136750BL	WATER	1.3	1000	100	3.1156	3.1156	3.02	3.1157	3.1157	0.0001	0.1
2	LB136750BS	LB136750BS	WATER	1.3	1000	100	2.8563	2.8563	3.01	2.8730	2.8730	0.0167	16.7
3	LB136750BSD	LB136750BSD	WATER	1.3	1000	100	3.1741	3.1741	3.03	3.1911	3.1911	0.0170	17
4	Q2787-01	NON POLAR MATERIAL	WATER	1.6	1000	100	2.5631	2.5631	3.02	2.5637	2.5637	0.0006	0.6
5	Q2787-02	NON POLAR MATERIAL	WATER	1.6	1000	100	2.8563	2.8563	3.03	2.8571	2.8571	0.0008	0.8
6	Q2787-03	NON POLAR MATERIAL	WATER	1.6	1000	100	3.1411	3.1411	3.05	3.1418	3.1418	0.0007	0.7
7	Q2787-04	NON POLAR MATERIAL	WATER	1.6	1000	100	3.1471	3.1471	3.04	3.1477	3.1477	0.0006	0.6
8	Q2796-01	NON POLAR MATERIAL	WATER	1.6	1000	100	2.9306	2.9306	3.03	2.9309	2.9309	0.0003	0.3
9	Q2796-02	NON POLAR MATERIAL	WATER	1.6	1000	100	3.1971	3.1971	3.03	3.1976	3.1976	0.0005	0.5
10	Q2796-03	NON POLAR MATERIAL	WATER	1.6	1000	100	2.7853	2.7853	3.04	2.7858	2.7858	0.0005	0.5
11	Q2796-04	NON POLAR MATERIAL	WATER	1.6	1000	100	2.5123	2.5123	3.03	2.5129	2.5129	0.0006	0.6

QC Batch# LB136750

Test: Non-Polar Material

Analysis Date: 08/08/2025

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 : 10:31

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:47

Bal Check Time: 08:10 Out OVEN TEMP1: 71 °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 : 70 °C Dessicator Time In2 : 12:04

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

Bal Check Time: 12:40 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 12:37

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

13108125

WorkList Name : non poplar q2787

WorkList ID : 191160

Department : Wet-Chemistry

Date : 08-08-2025 07:34:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2787-01	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	J11	08/06/2025	1664A
Q2787-02	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	J11	08/06/2025	1664A
Q2787-03	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	J11	08/06/2025	1664A
Q2787-04	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	J11	08/06/2025	1664A
Q2796-01	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	J11	08/07/2025	1664A
Q2796-02	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	J11	08/07/2025	1664A
Q2796-03	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	J11	08/07/2025	1664A
Q2796-04	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	J11	08/07/2025	1664A

Date/Time 08/08/25 07:45

Raw Sample Received by: JTCsm

Raw Sample Relinquished by: JTCsm

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

08/08/25 13:00

JTCsm

JTCsm