

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/22/2025

Run Number: LB135879

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/22/2025 11:00 **TEMP1 OUT:** 103 °C 05/22/2025 12:00
TEMP2 IN: 104 °C 05/22/2025 12:30 **TEMP2 OUT:** 103 °C 05/22/2025 13:30
TEMP3 IN: 104 °C 05/22/2025 15:40 **TEMP3 OUT:** 104 °C 05/23/2025 07:30
TEMP4 IN: 104 °C 05/23/2025 08:00 **TEMP4 OUT:** 103 °C 05/23/2025 09:30

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	Original weight 1st Dish+Sample weight after Drying @103-@105°C (g)	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB135879BL	LB135879BL	75.9635	75.9635	100	75.9636	75.9636	75.9636	0.0001	1
2	Q2078-04	WC-A4-04-C	157.5421	157.5421	100	157.6458	157.6458	157.6460	0.1037	1037
3	Q2078-04DUP	WC-A4-04-CDUP	156.5847	156.5847	100	156.6885	156.6885	156.6890	0.1038	1038
4	Q2078-08	WC-A4-05-C	143.5629	143.5629	100	143.6806	143.6806	143.6810	0.1177	1177
5	Q2078-12	WC-A1-06A-C	158.7260	158.7260	100	158.8477	158.8477	158.8480	0.1217	1217
6	Q2078-16	WC-A1-07A-C	90.3195	90.3195	100	90.4116	90.4116	90.4116	0.0921	921
7	Q2078-20	WC-A4-06-C	106.1488	106.1488	100	106.2386	106.2386	106.2390	0.0898	898
8	Q2079-04	WC-A2-01-C	110.2237	110.2237	100	110.3587	110.3587	110.3590	0.1350	1350
9	Q2079-08	WC-A2-02-C	152.1851	152.1851	100	152.2609	152.2609	152.2610	0.0758	758
10	Q2079-12	WC-A2-03-C	151.2407	151.2407	100	151.3510	151.3510	151.3510	0.1103	1103

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

LB135879

WorkList Name : astm ts q2079

WorkList ID : 189705

Department : Wet-Chemistry

Date : 05-22-2025 11:09:01

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2078-04	WC-A4-04-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L41	05/13/2025	SM2540 B
Q2078-08	WC-A4-05-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L41	05/13/2025	SM2540 B
Q2078-12	WC-A1-06A-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L41	05/13/2025	SM2540 B
Q2078-16	WC-A1-07A-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L41	05/13/2025	SM2540 B
Q2078-20	WC-A4-06-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L41	05/14/2025	SM2540 B
Q2079-04	WC-A2-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L31	05/13/2025	SM2540 B
Q2079-08	WC-A2-02-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L31	05/13/2025	SM2540 B
Q2079-12	WC-A2-03-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L31	05/13/2025	SM2540 B

Date/Time 05/22/25 12:30

Raw Sample Received by: Jo wec

Raw Sample Relinquished by: Jo wec

Date/Time 05/22/25

Raw Sample Received by: Jo wec

Raw Sample Relinquished by: Jo wec