

TOTAL SOLIDS - SM2540B

SUPERVISOR: rubina

ANALYST: jignesh

Date: 08/13/2025

Run Number: LB136808

BalanceID: WC-SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 08/13/2025 11:00 **TEMP1 OUT:** 103 °C 08/13/2025 12:00
TEMP2 IN: 104 °C 08/13/2025 12:30 **TEMP2 OUT:** 103 °C 08/13/2025 13:30
TEMP3 IN: 104 °C 08/13/2025 17:00 **TEMP3 OUT:** 103 °C 08/14/2025 07:30
TEMP4 IN: 104 °C 08/14/2025 08:00 **TEMP4 OUT:** 103 °C 08/14/2025 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	LB136808BL	LB136808BL	135.0637	135.0637	100	135.0638	135.0638	135.0638	0.0001	1
2	Q2732-04	WC-A7-01-C	142.7936	142.7936	100	142.8463	142.8463	142.8463	0.0527	527
3	Q2732-04DUP	WC-A7-01-CDUP	143.6140	143.6140	100	143.6666	143.6666	143.6666	0.0526	526
4	Q2836-04	WC-A2-15-C	156.5811	156.5811	100	156.6571	156.6571	156.6571	0.0760	760
5	Q2836-08	WC-A2-16-C	153.0027	153.0027	100	153.0780	153.0780	153.0780	0.0753	753
6	Q2836-12	WC-A2-17-C	152.1865	152.1865	100	152.2495	152.2495	152.2495	0.0630	630
7	Q2836-16	WC-A5-02-C	76.8016	76.8016	100	76.8705	76.8705	76.8705	0.0689	689

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)

136808

WorkList Name : ASTM TS Q2836 WorkList ID : 191250 Department : Wet-Chemistry Date : 08-13-2025 13:01:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-04	WC-A7-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J21	08/12/2025	SM2540 B
Q2836-04	WC-A2-15-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B
Q2836-08	WC-A2-16-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B
Q2836-12	WC-A2-17-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B
Q2836-16	WC-A5-02-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B

Date/Time 08/13/25 13:30
 Raw Sample Received by: SE 100C
 Raw Sample Relinquished by: SE 100C

Date/Time 08/13/25 16:00
 Raw Sample Received by: SE 100C
 Raw Sample Relinquished by: SE 100C