

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/05/2025

Run Number: LB135660

BalanceID: WC SC-6

OvenID: WC OVEN#1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 05/05/2025 11:00 **TEMP1 OUT:** 104 °C 05/05/2025 12:00
TEMP2 IN: 103 °C 05/05/2025 12:30 **TEMP2 OUT:** 103 °C 05/05/2025 13:30
TEMP3 IN: 104 °C 05/05/2025 15:35 **TEMP3 OUT:** 104 °C 05/06/2025 07:30
TEMP4 IN: 103 °C 05/06/2025 08:00 **TEMP4 OUT:** 104 °C 05/06/2025 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	LB135660BL	LB135660BL	147.5631	147.5631	100	147.5631	147.5631	147.5630	0.0000	0
2	Q1929-04	WC-A4-02-C	90.3010	90.3010	100	90.4079	90.4079	90.4079	0.1069	1069
3	Q1929-08	WC-A1-03-C	151.2224	151.2224	100	151.3935	151.3935	151.3930	0.1711	1711
4	Q1929-12	WC-A1-04-C	156.5617	156.5617	100	156.6730	156.6730	156.6730	0.1113	1113
5	Q1929-12DUP	WC-A1-04-CDUP	152.7606	152.7606	100	152.8735	152.8735	152.8740	0.1129	1129

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)

135660

WorkList Name : astm ts q1929 WorkList ID : 189311 Department : Wet-Chemistry Date : 05-05-2025 10:17:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1929-04	WC-A4-02-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L41	04/29/2025	SM2540 B
Q1929-08	WC-A4-03-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L41	04/30/2025	SM2540 B
Q1929-12	WC-A4-04-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L41	04/30/2025	SM2540 B

Date/Time 05/05/25 12:30
 Raw Sample Received by: sf wec
 Raw Sample Relinquished by: sf wec

Date/Time 05/05/25 16:00
 Raw Sample Received by: sf wec
 Raw Sample Relinquished by: sf wec