

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: Iwona

Date: 09/26/2025

Run Number: LB137336

BalanceID: WC SC-6

OvenID: wc oven-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 09/26/2025 10:30 TEMP1 OUT: 103 °C 09/26/2025 11:30
 TEMP2 IN: 104 °C 09/26/2025 12:00 TEMP2 OUT: 104 °C 09/26/2025 13:00
 TEMP3 IN: 104 °C 09/26/2025 16:30 TEMP3 OUT: 104 °C 09/29/2025 09:20
 TEMP4 IN: 103 °C 09/29/2025 09:40 TEMP4 OUT: 104 °C 09/29/2025 11:10

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	LB137336BL	LB137336BL	150.8477	150.8476	100	150.8477	150.8478	150.8478	0.0002	2
2	Q3181-04	WC-A3-01-C	152.1903	152.1904	100	152.2348	152.2349	152.2349	0.0445	445
3	Q3181-04DUP	WC-A3-01-CDUP	151.2627	151.2625	100	151.3069	151.3068	151.3068	0.0443	443
4	Q3181-08	WC-A3-02-C	151.2442	151.2443	100	151.2875	151.2874	151.2874	0.0431	431
5	Q3181-12	WC-A3-03-C	156.5946	156.5946	100	156.6389	156.6387	156.6387	0.0441	441

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)

✓ 137336

WorkList Name : aslm ts q3181

WorkList ID : 192127

Department : Wet-Chemistry

Date : 09-26-2025 13:24:54

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3181-04	WC-A3-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J33	09/24/2025	SM2540 B
Q3181-08	WC-A3-02-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J33	09/24/2025	SM2540 B
Q3181-12	WC-A3-03-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J33	09/24/2025	SM2540 B

Date/Time 09/26/25 14:00

Raw Sample Received by: SP Lase

Raw Sample Relinquished by: SP Lase

Date/Time

09/26/25

14:00

Raw Sample Received by:

SP Lase

Raw Sample Relinquished by:

SP Lase