

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 02/26/2025

Run Number: LB134825

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/26/2025 12:00 **TEMP1 OUT:** 103 °C 02/26/2025 13:00
TEMP2 IN: 104 °C 02/26/2025 13:30 **TEMP2 OUT:** 103 °C 02/26/2025 14:30
TEMP3 IN: 104 °C 02/26/2025 17:00 **TEMP3 OUT:** 103 °C 02/27/2025 08:00
TEMP4 IN: 103 °C 02/27/2025 08:30 **TEMP4 OUT:** 104 °C 02/27/2025 10:00

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	LB134825BL	LB134825BL	85.6371	85.6371	100	85.6371	85.6371	85.6371	0.0000	0
2	Q1435-01	286107	90.2707	90.2707	100	90.3605	90.3605	90.3605	0.0898	898
3	Q1435-01DUP	286107DUP	143.5960	143.5960	100	143.6860	143.6860	143.6860	0.0900	900

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

LB 134825

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts water q1435

WorkList ID : 187903

Department : Wet-Chemistry

Date : 02-26-2025 16:24:01

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1435-01	286107	Water	TS	Cool 4 deg C	PSEG03	H21	02/26/2025	SM2540 B

Date/Time 02/26/25 16:30

Raw Sample Received by: JG CWC

Raw Sample Relinquished by: AP SN

Date/Time 02/26/25 18:00

Raw Sample Received by: AP SN

Raw Sample Relinquished by: JG CWC