

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 03/27/2025

Run Number: LB135216

BalanceID: WC SC-5

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/27/2025 12:00 **TEMP1 OUT:** 103 °C 03/27/2025 13:00
TEMP2 IN: 104 °C 03/27/2025 13:30 **TEMP2 OUT:** 103 °C 03/27/2025 14:30
TEMP3 IN: 104 °C 03/27/2025 15:00 **TEMP3 OUT:** 103 °C 03/28/2025 07:32
TEMP4 IN: 104 °C 03/28/2025 08:00 **TEMP4 OUT:** 104 °C 03/28/2025 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	LB135216BL	LB135216BL	75.0362	75.0362	100	75.0362	75.0362	75.0362	0.0000	0
2	Q1644-03	031925	90.2615	90.2615	100	90.4772	90.4772	90.4772	0.2157	2157
3	Q1644-03DUP	031925DUP	110.2210	110.2210	100	110.4370	110.4370	110.4370	0.2160	2160

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)

W 135216

WorkList Name : ts w q1644

WorkList ID : 188597

Department : Wet-Chemistry

Date : 03-27-2025 12:13:49

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1644-03	3 031925	Water	TS	Cool 4 deg C	PSEG03	I31	03/25/2025	SM2540 B

Date/Time 03/27/25 12:40

Raw Sample Received by: JB WDC

Raw Sample Relinquished by: JB WDC

Date/Time 03/27/25 15:30

Raw Sample Received by: JB WDC

Raw Sample Relinquished by: JB WDC