

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/09/2025

Run Number: LB135722

BalanceID: WC SC-6

OvenID: WC OVEN#1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/09/2025 12:00 **TEMP1 OUT:** 103 °C 05/09/2025 13:00
TEMP2 IN: 104 °C 05/09/2025 13:30 **TEMP2 OUT:** 104 °C 05/09/2025 14:30
TEMP3 IN: 104 °C 05/09/2025 17:00 **TEMP3 OUT:** 103 °C 05/12/2025 08:00
TEMP4 IN: 104 °C 05/12/2025 08:30 **TEMP4 OUT:** 103 °C 05/12/2025 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	LB135722BL	LB135722BL	85.9631	85.9631	100	85.9631	85.9631	85.9631	0.0000	0
2	Q2005-01	252806	90.2788	90.2788	100	90.3933	90.3933	90.3933	0.1145	1145
3	Q2005-01DUP	252806DUP	151.2250	151.2250	100	151.3400	151.3400	151.3400	0.1150	1150

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)

05109125

WorkList Name : TS Q2005

WorkList ID : 189426

Department : Wet-Chemistry

Date : 05-09-2025 16:00:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2005-01	252806	Water	TS	Cool 4 deg C	PSEG03	L41	05/09/2025	SM2540 B

Date/Time

05/09/25 16:10

Raw Sample Received by:

05109125

Raw Sample Relinquished by:

05109125

Date/Time

05/09/25

Raw Sample Received by:

05109125

Raw Sample Relinquished by:

05109125