

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 02/19/2025

Run Number: LB134750

BalanceID: WC SC-5

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/19/2025 12:00 **TEMP1 OUT:** 103 °C 02/19/2025 13:00
TEMP2 IN: 104 °C 02/19/2025 13:30 **TEMP2 OUT:** 104 °C 02/19/2025 14:30
TEMP3 IN: 104 °C 02/19/2025 16:15 **TEMP3 OUT:** 103 °C 02/20/2025 08:00
TEMP4 IN: 104 °C 02/20/2025 08:30 **TEMP4 OUT:** 103 °C 02/20/2025 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	LB134750BL	LB134750BL	85.9631	85.9631	100	85.9631	85.9631	85.9631	0.0000	0
2	Q1393-05	PURGE-WATER-COMP	152.9641	152.9641	100	153.2535	153.2535	153.2540	0.2894	2894
3	Q1393-05DUP	PURGE-WATER-COMPDUP	90.2669	90.2669	100	90.5629	90.5629	90.5629	0.2960	2960

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)

LB 134450

WorkList Name : ts w q1393

WorkList ID : 187771

Department : Wet-Chemistry

Date : 02-19-2025 14:42:54

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1393-05	CS	PURGE-WATER-COMP	Water TS	Cool 4 deg C	PSEG03	H21	02/19/2025	SM2540 B

Date/Time 02/19/25 15:00

Raw Sample Received by: J8 wlc,

Raw Sample Relinquished by: JT (SM)

Date/Time 02/19/25

Raw Sample Received by: JT (SM)

Raw Sample Relinquished by: J8 wlc,