

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 03/06/2025

Run Number: LB134938

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/06/2025 12:00 **TEMP1 OUT:** 104 °C 03/06/2025 13:00
TEMP2 IN: 103 °C 03/06/2025 13:30 **TEMP2 OUT:** 104 °C 03/06/2025 14:30
TEMP3 IN: 104 °C 03/06/2025 16:40 **TEMP3 OUT:** 103 °C 03/07/2025 07:30
TEMP4 IN: 104 °C 03/07/2025 08:00 **TEMP4 OUT:** 105 °C 03/07/2025 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	LB134938BL	LB134938BL	78.9632	78.9632	100	79.9632	79.9632	79.9632	1.0000	10000
2	Q1494-01	PURGE-WATER	90.2582	90.2582	100	90.3004	90.3004	90.3004	0.0422	422
3	Q1494-01DUP	PURGE-WATERDUP	147.4980	147.4980	100	147.5410	147.5410	147.5410	0.0430	430

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)

134038

WorkList Name : ts q1494

WorkList ID : 188117

Department : Wet-Chemistry

Date : 03-06-2025 13:50:59

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1494-01	PURGE-WATER	Water	TS	Cool 4 deg C	PSEG03	I31	03/05/2025	SM2540 B

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

03/06/25 14:15
SD WWC
cd sm

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

03/06/25 17:00
cd sm
SD WWC