

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 09/04/2025

Run Number: LB137077

BalanceID: WC SC-5

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 09/04/2025 11:00 **TEMP1 OUT:** 103 °C 09/04/2025 12:00
TEMP2 IN: 104 °C 09/04/2025 12:30 **TEMP2 OUT:** 103 °C 09/04/2025 13:30
TEMP3 IN: 104 °C 09/04/2025 16:30 **TEMP3 OUT:** 103 °C 09/05/2025 07:30
TEMP4 IN: 104 °C 09/05/2025 08:00 **TEMP4 OUT:** 104 °C 09/05/2025 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	LB137077BL	LB137077BL	148.6302	148.6302	100	148.6303	148.6303	148.6303	0.0001	1
2	Q3022-01	1413	151.2446	151.2446	100	151.3152	151.3152	151.3152	0.0706	706
3	Q3022-01DUP	1413DUP	152.9850	152.9850	100	153.0582	153.0582	153.0582	0.0732	732

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)

W137077

WorkList Name : ts w q3022

WorkList ID : 191672

Department : Wet-Chemistry

Date : 09-04-2025 14:45:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3022-01	I 1413	Water	TS	Cool 4 deg C	PSEG03	D31	09/04/2025	SM2540 B

Date/Time 09/04/25 15:00

Raw Sample Received by: SPCCW

Raw Sample Relinquished by: SPCCW

Date/Time 09/04/25

Raw Sample Received by: SPCCW

Raw Sample Relinquished by: SPCCW