

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/20/2025

Run Number: LB136218

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/20/2025 11:00 TEMP1 OUT: 103 °C 06/20/2025 12:00
 TEMP2 IN: 104 °C 06/20/2025 12:30 TEMP2 OUT: 103 °C 06/20/2025 13:30
 TEMP3 IN: 104 °C 06/20/2025 17:00 TEMP3 OUT: 103 °C 06/23/2025 07:00
 TEMP4 IN: 104 °C 06/23/2025 07:30 TEMP4 OUT: 104 °C 06/23/2025 09:00

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	LB136218BL	LB136218BL	147.0387	147.0387	100	147.0387	147.0387	147.0390	0.0000	0
2	Q2385-01	A5311	156.5875	156.5875	100	156.6212	156.6212	156.6210	0.0337	337
3	Q2385-01DUP	A5311DUP	142.7976	142.7976	100	142.8324	142.8324	142.8320	0.0348	348

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)

UP 136218

WorkList Name : ts w q2385

WorkList ID : 190305

Department : Wet-Chemistry

Date : 06-20-2025 15:06:51

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2385-01	A5311	Water	TS	Cool 4 deg C	PSEG03	D51	06/20/2025	SM2540 B

Date/Time 06/20/25 15:15
 Raw Sample Received by: JD CWC
 Raw Sample Relinquished by: CD SM

Date/Time 06/20/25 17:30
 Raw Sample Received by: CD SM
 Raw Sample Relinquished by: JD CWC