

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 01/10/2025

Run Number: LB134235

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/10/2025 11:00 **TEMP1 OUT:** 103 °C 01/10/2025 12:00
TEMP2 IN: 103 °C 01/10/2025 12:30 **TEMP2 OUT:** 104 °C 01/10/2025 13:30
TEMP3 IN: 104 °C 01/10/2025 16:00 **TEMP3 OUT:** 103 °C 01/11/2025 07:30
TEMP4 IN: 104 °C 01/11/2025 08:00 **TEMP4 OUT:** 103 °C 01/11/2025 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	LB134235BL	LB134235BL	96.3678	96.3678	100	96.3679	96.3679	96.3679	0.0001	1
2	Q1049-01	FRAC-TANK-257952	91.5932	91.5932	100	92.0710	92.0710	92.0710	0.4778	4778
3	Q1049-01DUP	FRAC-TANK-257952DUP	85.0699	85.0699	100	85.5480	85.5480	85.5480	0.4781	4781

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)

WP 134235

WorkList Name : ts w q1049 WorkList ID : 186871 Department : Wet-Chemistry Date : 01-10-2025 14:58:02

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1049-01	FRAC-TANK-257952	Water	TS	Cool 4 deg C	PSEG03	N41	01/09/2025	SM2540 B

Date/Time 01-10-25 15:10
 Raw Sample Received by: JB WOC
 Raw Sample Relinquished by: CP SM

Date/Time 01-10-25 16:30
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JB WOC