

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 01/21/2025

Run Number: LB134360

BalanceID: WC SC-5

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/21/2025 11:00 **TEMP1 OUT:** 104 °C 01/21/2025 12:00
TEMP2 IN: 104 °C 01/21/2025 12:30 **TEMP2 OUT:** 103 °C 01/21/2025 13:30
TEMP3 IN: 104 °C 01/21/2025 15:30 **TEMP3 OUT:** 103 °C 01/22/2025 07:30
TEMP4 IN: 104 °C 01/22/2025 08:00 **TEMP4 OUT:** 104 °C 01/22/2025 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	LB134360BL	LB134360BL	91.4783	91.4783	100	91.4784	91.4784	91.4784	0.0001	1
2	Q1140-01	FRAC-TANK-F06078	152.9730	152.9730	100	153.0810	153.0810	153.0810	0.1080	1080
3	Q1140-01DUP	FRAC-TANK-F06078DUP	90.2706	90.2706	100	90.3832	90.3832	90.3832	0.1126	1126

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)

134360

WorkList Name : TSW Q1140

WorkList ID : 187045

Department : Wet-Chemistry

Date : 01-21-2025 14:08:44

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1140-01	FRAC-TANK-F06078	Water	TS	Cool 4 deg C	PSEG03	E11	01/21/2025	SM2540 B

Date/Time 01-21-25 14:20 14:20
 Raw Sample Received by: 186000
 Raw Sample Relinquished by: 186000

Date/Time 01-25-25 01:21:25 16:00
 Raw Sample Received by: JTCM
 Raw Sample Relinquished by: JTCM