

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 11/17/2025

Run Number: LB137924

BalanceID: WC SC-5

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/17/2025 12:00 TEMP1 OUT: 103 °C 11/17/2025 13:00
TEMP2 IN: 104 °C 11/17/2025 13:30 TEMP2 OUT: 104 °C 11/17/2025 14:30
TEMP3 IN: 104 °C 11/17/2025 17:00 TEMP3 OUT: 103 °C 11/18/2025 07:30
TEMP4 IN: 104 °C 11/18/2025 08:00 TEMP4 OUT: 103 °C 11/18/2025 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	LB137924BL	LB137924BL	135.8567	135.8567	100	135.8567	135.8567	135.8567	0.0000	0
2	LB137924BS	LB137924BS	157.5073	157.5073	100	157.5562	157.5562	157.5562	0.0489	489
3	Q3660-01	FRAC-TANK-M21012	157.5073	157.5073	100	159.1998	159.1998	159.1998	1.6925	16925
4	Q3660-01DUP	FRAC-TANK-M21012DUP	156.5526	156.5526	100	158.2449	158.2449	158.2449	1.6923	16923

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)

11-17-25

WorkList Name : TS W Q3660 WorkList ID : 193158 Department : Wet-Chemistry Date : 11-17-2025 16:01:18

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3660-01	FRAC-TANK-M21012	Water	TS	Cool 4 deg C	PSEG03	D41	11/17/2025	SM2540 B

Date/Time 11-17-25 16:15
 Raw Sample Received by: SP (WDC)
 Raw Sample Relinquished by: CR

Date/Time 11-17-25 18:00
 Raw Sample Received by: CR
 Raw Sample Relinquished by: SP (WDC)