



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 11/20/2023

Run Number: LB128386

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/20/2023 10:00 TEMP1 OUT: 103 °C 11/20/2023 11:00
TEMP2 IN: 103 °C 11/20/2023 11:30 TEMP2 OUT: 104 °C 11/20/2023 12:30
TEMP3 IN: 103 °C 11/20/2023 16:15 TEMP3 OUT: 104 °C 11/21/2023 08:00
TEMP4 IN: 104 °C 11/21/2023 08:30 TEMP4 OUT: 104 °C 11/21/2023 10:00

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	LB128386BL	LB128386BL	85.6963	85.6963	100	85.6963	85.6963	85.6963	0.0000	0
2	O5303-01	55086-061520	92.8766	92.8766	1000	93.1721	93.1721	93.1721	0.2955	295.5

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$