



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 02/27/2023

Run Number: LB124286

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/27/2023 12:00 TEMP1 OUT: 103 °C 02/27/2023 13:00
TEMP2 IN: 103 °C 02/27/2023 13:30 TEMP2 OUT: 104 °C 02/27/2023 14:30
TEMP3 IN: 104 °C 02/27/2023 16:45 TEMP3 OUT: 103 °C 02/28/2023 08:00
TEMP4 IN: 103 °C 02/28/2023 08:30 TEMP4 OUT: 104 °C 02/28/2023 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	LB124286BL	LB124286BL	85.9671	85.9671	100	85.9671	85.9671	85.9671	0.0000	0
2	O1727-04	JB1-WATER	75.0740	75.0740	100	75.1931	75.1931	75.1931	0.1191	1191
3	O1727-04DUP	JB1-WATERDUP	78.4545	78.4545	100	78.5681	78.5681	78.5681	0.1136	1136

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)

WORKLIST ID : 167723

WorkList Name : ts w o1727

Department : Wet-Chemistry

Date : 02-27-2023 15:47:24

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/02/2023	Water	O1727-04	TS	Cool 4 deg C	PSEG03	E12	JB1-WATER	02/27/2023	SM2540 B

Date/Time 02.27.23 15:50

Raw Sample Received by: JPC

Raw Sample Relinquished by: JPC

Date/Time 02.27.23 17:00

Raw Sample Received by: JPC

Raw Sample Relinquished by: JPC