



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 03/16/2023

Run Number: LB124517

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/16/2023 09:00 TEMP1 OUT: 103 °C 03/16/2023 10:00
TEMP2 IN: 103 °C 03/16/2023 10:30 TEMP2 OUT: 104 °C 03/16/2023 11:30
TEMP3 IN: 104 °C 03/16/2023 16:00 TEMP3 OUT: 103 °C 03/17/2023 08:00
TEMP4 IN: 104 °C 03/17/2023 08:30 TEMP4 OUT: 103 °C 03/17/2023 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	LB124517BL	LB124517BL	98.6743	98.6743	100	98.6744	98.6744	98.6744	0.0001	1
2	O1923-01	SAMPLE-1	89.9080	89.9080	100	89.9373	89.9373	89.9373	0.0293	293
3	O1923-01DUP	SAMPLE-1DUP	91.6879	91.6879	100	91.7174	91.7174	91.7174	0.0295	295

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)

28326517

WorkList Name : TS W O1923

WorkList ID : 168192

Department : Wet-Chemistry

Date : 03-16-2023 09:18:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/15/2023	Water	O1923-01	TS	Cool 4 deg C	SOUN03	L31	SAMPLE-1	03/15/2023	SM2540 B

Date/Time 03-16-23 13:00

Raw Sample Received by: 70 (WC)

Raw Sample Relinquished by: [Signature]

Date/Time 03-16-23

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: 70 (WC)