

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 08/20/2022

Run Number: LB121623

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/20/2022 08:00 TEMP1 OUT: 103 °C 08/20/2022 09:00
 TEMP2 IN: 103 °C 08/20/2022 09:30 TEMP2 OUT: 104 °C 08/20/2022 10:30
 TEMP3 IN: 104 °C 08/20/2022 15:00 TEMP3 OUT: 103 °C 08/22/2022 08:00
 TEMP4 IN: 103 °C 08/22/2022 08:30 TEMP4 OUT: 103 °C 08/22/2022 10:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB121623BL	LB121623BL	94.5637	94.5637	100	94.5638	94.5638	94.5638	0.0001	1
2	N4277-02	B-1	89.1426	89.1426	100	89.2835	89.2835	89.2835	0.1409	1409
3	N4277-03	U-2	89.8294	89.8294	100	89.8612	89.8612	89.8612	0.0318	318
4	N4277-03DUP	U-2DUP	63.8089	63.8089	100	63.8409	63.8409	63.8409	0.0320	320

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

121623

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS W N4277 WorkList ID : 162487 Department : Wet-Chemistry Date : 08-20-2022 10:25:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/26/2022	Water	N4277-02	TS	Cool 4 deg C	TECT01	K11	B-1	08/19/2022	SM2540 B
08/26/2022	Water	N4277-03	TS	Cool 4 deg C	TECT01	K11	U-2	08/19/2022	SM2540 B

Date/Time 08/20/22 10:30
Raw Sample Received by: 70 (WC)
Raw Sample Relinquished by: CP SR

Date/Time 08/20/22 16:10
Raw Sample Received by: CP SR
Raw Sample Relinquished by: 70 (WC)