

TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 07/29/2022

Run Number: LB121286

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/29/2022 13:00 TEMP1 OUT: 103 °C 07/29/2022 14:00
 TEMP2 IN: 103 °C 07/29/2022 14:30 TEMP2 OUT: 104 °C 07/29/2022 15:30
 TEMP3 IN: 104 °C 07/29/2022 17:00 TEMP3 OUT: 103 °C 07/30/2022 08:00
 TEMP4 IN: 103 °C 07/30/2022 08:30 TEMP4 OUT: 104 °C 07/30/2022 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	LB121286BL	LB121286BL	85.6371	85.6371	100	85.6371	85.6371	85.6371	0.0000	0
2	N3977-01	MS-TOTE-0729	90.2362	90.2362	100	90.2622	90.2622	90.2622	0.0260	260
3	N3977-01DUP	MS-TOTE-0729DUP	92.3813	92.3813	100	92.4075	92.4075	92.4075	0.0262	262
4	N3981-01	PAT-TOTES-0729	97.0014	97.0014	100	97.1011	97.1011	97.1011	0.0997	997

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

17121286

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS N3977 WorkList ID : 161821 Department : Wet-Chemistry Date : 07-29-2022 16:20:57

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/05/2022	Water	N3977-01	TS	Cool 4 deg C	PSEG03	G11	MS-TOTE-0729	07/29/2022	SM2540 B
08/05/2022	Water	N3981-01	TS	Cool 4 deg C	PSEG03	G11	PAT-TOTES-0729	07/29/2022	SM2540 B

Date/Time 07/29/22 16:22
 Raw Sample Received by: J. C. C. (sm)
 Raw Sample Relinquished by: J. C. C. (sm)

Date/Time 07/29/22 18:00
 Raw Sample Received by: J. C. C. (sm)
 Raw Sample Relinquished by: J. C. C. (sm)