

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: JIGNESH

Date: 08/08/2022

Run Number: LB121398

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/08/2022 12:00 TEMP1 OUT: 103 °C 08/08/2022 13:00
 TEMP2 IN: 104 °C 08/08/2022 13:30 TEMP2 OUT: 104 °C 08/08/2022 14:30
 TEMP3 IN: 104 °C 08/08/2022 16:00 TEMP3 OUT: 103 °C 08/09/2022 08:00
 TEMP4 IN: 103 °C 08/09/2022 08:30 TEMP4 OUT: 103 °C 08/09/2022 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	LB121398BL	LB121398BL	85.6371	85.6371	100	85.6371	85.6371	85.6371	0.0000	0
2	N4056-01	TOTE	92.3963	92.3963	100	92.7049	92.7049	92.7049	0.3086	3086
3	N4056-01DUP	TOTEDUP	89.8490	89.8490	100	90.1460	90.1460	90.1460	0.2970	2970

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)

13121398

WorkList Name : TS N4086

WorkList ID : 162077

Department : Wet-Chemistry

Date : 08-08-2022 10:49:44

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/09/2022	Water	N4056-01	TS	0	Cool 4 deg C	PSEG03	J11	TOTE	08/04/2022 SM2540 B

Date/Time 08/08/22 11:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 08/08/22 16:10

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]