

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: Niha

Date: 09/05/2024

Run Number: LB132297

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/05/2024 11:00 TEMP1 OUT: 103 °C 09/05/2024 12:00
 TEMP2 IN: 103 °C 09/05/2024 12:30 TEMP2 OUT: 104 °C 09/05/2024 13:30
 TEMP3 IN: 104 °C 09/05/2024 17:00 TEMP3 OUT: 103 °C 09/06/2024 08:30
 TEMP4 IN: 104 °C 09/06/2024 09:00 TEMP4 OUT: 103 °C 09/06/2024 10:30

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	LB132297BL	LB132297BL	80.1547	80.1547	100	80.1547	80.1547	80.1547	0.0000	0
2	P3853-01	252805	90.5531	90.5531	100	90.7662	90.7662	90.7662	0.2131	2131
3	P3853-01DUP	252805DUP	85.0743	85.0743	100	85.2900	85.2900	85.2900	0.2157	2157

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)

LB132297

WorkList Name : TS-09052024

WorkList ID : 183220

Department : Wet-Chemistry

Date : 09-05-2024 16:16:22

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3853-01	252805	Water	TS	Cool 4 deg C	PSEG03	H53	09/05/2024	SM2540 B

Date/Time 09.05.2024, 16:25
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: J. wat

Date/Time 09.05.2024, 17:15
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)