

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: Niha

Date: 12/26/2024

Run Number: LB134099

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/26/2024 11:00 TEMP1 OUT: 104 °C 12/26/2024 12:00
 TEMP2 IN: 103 °C 12/26/2024 12:30 TEMP2 OUT: 104 °C 12/26/2024 13:30
 TEMP3 IN: 103 °C 12/26/2024 17:00 TEMP3 OUT: 104 °C 12/27/2024 07:30
 TEMP4 IN: 103 °C 12/27/2024 08:00 TEMP4 OUT: 104 °C 12/27/2024 09:30

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	LB134099BL	LB134099BL	85.2120	85.2120	100	85.2120	85.2120	85.2120	0.0000	0
2	P5386-05	MOO-24-00397	85.4599	85.4599	100	85.8746	85.8746	85.8746	0.4147	4147
3	P5386-05DUP	MOO-24-00397DUP	90.5066	90.5066	100	90.9217	90.9217	90.9217	0.4151	4151

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)

LB134099

WorkList Name : TS-12262024

WorkList ID : 186638

Department : Wet-Chemistry

Date : 12-26-2024 16:39:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5386-05	MOO-24-00397	Water	TS	Cool 4 deg C	PSEG03	N31	12/26/2024	SM2540 B

Date/Time 12.26.2024, 16:45
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)

Date/Time 12.26.2024, 17:30
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)