

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: Niha

Date: 11/21/2024

Run Number: LB133587

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/21/2024 11:00 **TEMP1 OUT:** 103 °C 11/21/2024 12:00
TEMP2 IN: 103 °C 11/21/2024 12:30 **TEMP2 OUT:** 104 °C 11/21/2024 13:30
TEMP3 IN: 103 °C 11/21/2024 17:00 **TEMP3 OUT:** 104 °C 11/22/2024 09:00
TEMP4 IN: 103 °C 11/22/2024 09:30 **TEMP4 OUT:** 104 °C 11/22/2024 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	LB133587BL	LB133587BL	59.8745	59.8745	100	59.8745	59.8745	59.8745	0.0000	0
2	P4947-01	A3988	85.4585	85.4585	100	85.5565	85.5565	85.5565	0.0980	980
3	P4947-01DUP	A3988DUP	91.6086	91.6086	100	91.7050	91.7050	91.7050	0.0964	964

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)

LB133587

WorkList Name : TS-11212024

WorkList ID : 185657

Department : Wet-Chemistry

Date : 11-21-2024 14:38:32

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4947-01	A3988	Water	TS	Cool 4 deg C	PSEG03	L61	11/21/2024	SM2540 B

Date/Time 11.21.2024 , 16:00
Raw Sample Received by: NFawc
Raw Sample Relinquished by: [signature] (wcl)

Date/Time 11.21.2024 , 17:30
Raw Sample Received by: [signature] wcl
Raw Sample Relinquished by: NF(wcl)