

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: Niha

Date: 09/09/2024

Run Number: LB132342

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/09/2024 11:00 **TEMP1 OUT:** 104 °C 09/09/2024 12:00
TEMP2 IN: 103 °C 09/09/2024 12:30 **TEMP2 OUT:** 103 °C 09/09/2024 13:30
TEMP3 IN: 103 °C 09/09/2024 17:00 **TEMP3 OUT:** 104 °C 09/10/2024 08:30
TEMP4 IN: 104 °C 09/10/2024 09:00 **TEMP4 OUT:** 103 °C 09/10/2024 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	LB132342BL	LB132342BL	72.5412	72.5412	100	72.5412	72.5412	72.5412	0.0000	0
2	P3912-01	282-COMPOSITE-1	88.9361	88.9361	100	90.2299	90.2299	90.2299	1.2938	12938
3	P3912-01DUP	282-COMPOSITE-1DUP	91.5879	91.5879	100	92.8820	92.8820	92.8820	1.2941	12941

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

LB132342

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS-09092024

WorkList ID : 183331

Department : Wet-Chemistry

Date : 09-09-2024 10:15:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3912-01	282-COMPOSITE-1	Water	TS	Cool 4 deg C	PSEG03	H53	09/09/2024	SM2540 B

Date/Time 09.09.2024, 16:45
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)

Date/Time 09.09.2024, 17:30
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)