



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 03/31/2023

Run Number: LB124783

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/31/2023 11:00 TEMP1 OUT: 104 °C 03/31/2023 12:00
TEMP2 IN: 103 °C 03/31/2023 12:30 TEMP2 OUT: 103 °C 03/31/2023 13:30
TEMP3 IN: 104 °C 03/31/2023 17:05 TEMP3 OUT: 103 °C 04/03/2023 08:00
TEMP4 IN: 104 °C 04/03/2023 08:30 TEMP4 OUT: 104 °C 04/03/2023 10:00

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	LB124783BL	LB124783BL	75.9681	75.9681	100	75.9681	75.9681	75.9681	0.0000	0
2	O2167-01	TW-1	100.7404	100.7404	100	100.8139	100.8139	100.8140	0.0735	735
3	O2167-01DUP	TW-1DUP	68.7843	68.7843	100	68.8569	68.8569	68.8569	0.0726	726

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)

18124783

WorkList Name : TS 02167 WorkList ID : 168677 Department : Wet-Chemistry Date : 03-31-2023 15:41:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/07/2023	Water	02167-01	TS -K	Cool 4 deg C	PSEG03	TW-1		03/31/2023	SM2540 B

Date/Time 03/31/23 16:00
 Raw Sample Received by: JD (WOC)
 Raw Sample Relinquished by: JT (SM)

Date/Time 03/31/23 17:30
 Raw Sample Received by: JT (SM)
 Raw Sample Relinquished by: JD (WOC)