



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/22/2023

Run Number: LB125586

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/22/2023 12:00 TEMP1 OUT: 103 °C 05/22/2023 13:00
TEMP2 IN: 103 °C 05/22/2023 13:30 TEMP2 OUT: 104 °C 05/22/2023 14:30
TEMP3 IN: 104 °C 05/22/2023 17:15 TEMP3 OUT: 103 °C 05/23/2023 08:00
TEMP4 IN: 104 °C 05/23/2023 08:30 TEMP4 OUT: 103 °C 05/23/2023 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	LB125586BL	LB125586BL	85.9647	85.9647	100	85.9647	85.9647	85.9647	0.0000	0
2	O2891-03	A653	94.8033	94.8033	100	94.9222	94.9222	94.9222	0.1189	1189
3	O2891-03DUP	A653DUP	90.6606	90.6606	100	90.7817	90.7817	90.7817	0.1211	1211

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)

WB 125586

WorkList Name : TVS O2884 W

WorkList ID : 170227

Department : Wet-Chemistry

Date : 05-22-2023 16:55:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O2891-03	A653	Water	TVS	Cool 4 deg C	PSEG03	O11	05/22/2023	SM2540 G

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

05/22/23 17:00

101000

CPG

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

05/22/23

CPG

101000