



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 08/09/2023

Run Number: LB126804

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/09/2023 12:00 TEMP1 OUT: 103 °C 08/09/2023 13:00
TEMP2 IN: 103 °C 08/09/2023 13:30 TEMP2 OUT: 104 °C 08/09/2023 14:30
TEMP3 IN: 104 °C 08/09/2023 17:10 TEMP3 OUT: 103 °C 08/10/2023 07:30
TEMP4 IN: 104 °C 08/10/2023 08:00 TEMP4 OUT: 103 °C 08/10/2023 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	LB126804BL	LB126804BL	86.9571	86.9571	100	86.9571	86.9571	86.9571	0.0000	0
2	O3955-22	TW-1	94.8726	94.8726	100	95.6451	95.6451	95.6451	0.7725	7725
3	O3955-22DUP	TW-1DUP	63.8238	63.8238	100	64.5609	64.5609	64.5609	0.7371	7371

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)

126804

WorkList Name : ts 03955

WorkList ID : 172590

Department : Wet-Chemistry

Date : 08-09-2023 16:07:26

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3955-22	TW-1	Water	TS	Cool 4 deg C	PSEG03	L11	08/09/2023	SM2540 B

Date/Time 08/09/23 16:15
 Raw Sample Received by: JO (WOC)
 Raw Sample Relinquished by: CP SM

Date/Time 08/09/23 17:30
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JO (WOC)