



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 02/12/2024

Run Number: LB129491

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/12/2024 12:00 TEMP1 OUT: 104 °C 02/12/2024 13:00
TEMP2 IN: 103 °C 02/12/2024 13:30 TEMP2 OUT: 104 °C 02/12/2024 14:30
TEMP3 IN: 104 °C 02/12/2024 16:45 TEMP3 OUT: 103 °C 02/13/2024 07:30
TEMP4 IN: 104 °C 02/13/2024 08:00 TEMP4 OUT: 104 °C 02/13/2024 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	LB129491BL	LB129491BL	75.9635	75.9635	100	75.9636	75.9636	75.9636	0.0001	1
2	P1458-01	A1163	91.4197	91.4197	100	91.5527	91.5527	91.5527	0.1330	1330
3	P1458-01DUP	A1163DUP	97.3306	97.3306	100	97.4683	97.4683	97.4683	0.1377	1377

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)

17124491

WorkList Name : TS WATER P1458

WorkList ID : 177832

Department : Wet-Chemistry

Date : 02-12-2024 14:40:32

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1458-01/17124491	A1163	Water	TS	Cool 4 deg C	PSEG03	E21	02/12/2024	SM2540 B

Date/Time 02/12/24 14:45

Raw Sample Received by: 80 (0001)

Raw Sample Relinquished by: CP 5m

Date/Time 02/12/24

Raw Sample Received by: CP 5m

Raw Sample Relinquished by: 80 (0001)