



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 03/20/2024

Run Number: LB129964

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/20/2024 12:00 TEMP1 OUT: 104 °C 03/20/2024 13:00
TEMP2 IN: 103 °C 03/20/2024 13:30 TEMP2 OUT: 103 °C 03/20/2024 14:30
TEMP3 IN: 104 °C 03/20/2024 17:00 TEMP3 OUT: 103 °C 03/21/2024 07:30
TEMP4 IN: 104 °C 03/21/2024 08:00 TEMP4 OUT: 103 °C 03/21/2024 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	LB129964BL	LB129964BL	78.5963	78.5963	100	78.5964	78.5964	78.5964	0.0001	1
2	P1820-01	WASTE-WATER	91.6278	91.6278	100	91.9949	91.9949	91.9949	0.3671	3671
3	P1820-01DUP	WASTE-WATERDUP	91.3996	91.3996	100	91.7578	91.7578	91.7578	0.3582	3582

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)

VB12096h

WorkList Name : ts water p1820

WorkList ID : 178731

Department : Wet-Chemistry

Date : 03-20-2024 16:13:33

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1820-01	WASTE-WATER	Water	TS	Cool 4 deg C	PSEG03	P11	03/20/2024	SM2540 B

Date/Time 03/20/24 1620

Raw Sample Received by: 70602

Raw Sample Relinquished by: 204 (SM)

Date/Time 03/20/24

Raw Sample Received by: 204 (SM)

Raw Sample Relinquished by: 204 (SM)

17130