



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 12/21/2022

Run Number: LB123370

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/21/2022 10:00 TEMP1 OUT: 103 °C 12/21/2022 11:00
TEMP2 IN: 103 °C 12/21/2022 11:30 TEMP2 OUT: 104 °C 12/21/2022 12:30
TEMP3 IN: 104 °C 12/21/2022 16:00 TEMP3 OUT: 103 °C 12/22/2022 08:00
TEMP4 IN: 104 °C 12/22/2022 08:30 TEMP4 OUT: 104 °C 12/22/2022 10:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB123370BL	LB123370BL	98.6716	98.6716	100	98.6716	98.6716	98.6716	0.0000	0
2	N6152-01	GROUND-WATER	89.9945	89.9945	100	92.6293	92.6293	92.6293	2.6348	26348
3	N6152-01DUP	GROUND-WATERDUP	89.9867	89.9867	100	92.7114	92.7114	92.7114	2.7247	27247

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)

123340

WorkList Name : TS W N6152		WorkList ID : 166008		Department : Wet-Chemistry		Date : 12-21-2022 10:27:21	
Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample
12/27/2022	Water	N6152-01	TS	Cool 4 deg C	PSEG03	N12	GROUND-WATER
							12/20/2022 SM2540 B

Date/Time 12-21-22 1240
 Raw Sample Received by: 10 (WC)
 Raw Sample Relinquished by: CP SM

Date/Time 12-21-22 16:10
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: 10 (WC)