



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/06/2023

Run Number: LB127653

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/06/2023 11:00 TEMP1 OUT: 103 °C 10/06/2023 12:00
TEMP2 IN: 103 °C 10/06/2023 12:30 TEMP2 OUT: 103 °C 10/06/2023 13:30
TEMP3 IN: 104 °C 10/06/2023 16:25 TEMP3 OUT: 103 °C 10/07/2023 07:30
TEMP4 IN: 104 °C 10/07/2023 08:00 TEMP4 OUT: 104 °C 10/07/2023 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	LB127653BL	LB127653BL	89.6527	89.6527	100	89.6527	89.6527	89.6527	0.0000	0
2	O4778-10	NBS-GROUNDWATER	85.4469	85.4469	100	85.4971	85.4971	85.4971	0.0502	502
3	O4778-10DUP	NBS-GROUNDWATERDUP	94.8770	94.8770	100	94.9281	94.9281	94.9281	0.0511	511

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

127653

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS W O4778

WorkList ID : 174351

Department : Wet-Chemistry

Date : 10-06-2023 13:00:13

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4778-10 <i>K</i>	NBS-GROUNDWATER	Water	TS	Cool 4 deg C	PSEG03	H11	10/05/2023	SM2540 B

Date/Time 10/06/23 13:30
Raw Sample Received by: 30 CEC
Raw Sample Relinquished by: Of sm

Date/Time 10/06/23 16:30
Raw Sample Received by: Of sm
Raw Sample Relinquished by: 30 CEC