

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: jignesh

Date: 01/26/2023

Run Number: LB123820

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/26/2023 12:00 TEMP1 OUT: 103 °C 01/26/2023 13:00
 TEMP2 IN: 103 °C 01/26/2023 13:30 TEMP2 OUT: 104 °C 01/26/2023 14:30
 TEMP3 IN: 103 °C 01/27/2023 16:40 TEMP3 OUT: 104 °C 01/27/2023 08:00
 TEMP4 IN: 104 °C 01/27/2023 08:30 TEMP4 OUT: 104 °C 01/27/2023 10:00

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	LB123820BL	LB123820BL	86.9437	86.9437	100	86.9437	86.9437	86.9437	0.0000	0
2	O1320-01	TOTE-COMP-0126	90.6737	90.6737	100	91.3261	91.3258	91.3258	0.6521	6521
3	O1327-01	N48965	89.1189	89.1189	100	89.2555	89.2551	89.2551	0.1362	1362
4	O1327-01DUP	N48965DUP	68.7921	68.7921	100	68.9324	68.9320	68.9320	0.1399	1399

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)

VB 123820

WorkList Name : ts w o1320

WorkList ID : 166890

Department : Wet-Chemistry

Date : 01-26-2023 16:22:33

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/31/2023	Water	O1320-01	TS	Cool 4 deg C	PSEG03	D12	TOTE-COMP-0126	01/25/2023	SM2540 B
02/02/2023	Water	O1327-01	TS	Cool 4 deg C	PSEG03	D12	N48965	01/26/2023	SM2540 B

Date/Time 01-26-23 16:25
 Raw Sample Received by: JD (WC)
 Raw Sample Relinquished by: RM CWC

Date/Time 01-26-23 17:40
 Raw Sample Received by: RM CWC
 Raw Sample Relinquished by: JD (WC)