

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 04/16/2024

Run Number: LB130342

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/16/2024 11:00 TEMP1 OUT: 103 °C 04/16/2024 12:00
TEMP2 IN: 104 °C 04/16/2024 12:30 TEMP2 OUT: 103 °C 04/16/2024 13:30
TEMP3 IN: 104 °C 04/16/2024 17:00 TEMP3 OUT: 103 °C 04/17/2024 08:00
TEMP4 IN: 104 °C 04/17/2024 08:30 TEMP4 OUT: 103 °C 04/17/2024 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	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C	Weight (g)	Result (mg/L)
1	LB130342BL	LB130342BL	86.9637	86.9637	100	86.9637	86.9637	86.9637	0.0000	0
2	P2151-01	WATER-COMP	98.4729	98.4729	100	100.6440	100.6440	100.6440	2.1711	21711
3	P2151-01DUP	WATER-COMPDUP	91.6091	91.6091	100	93.7804	93.7804	93.7804	2.1713	21713

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 130342

WorkList Name : ts water p2151

WorkList ID : 179465

Department : Wet-Chemistry

Date : 04-16-2024 16:08:19

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2151-01	Q WATER-COMP	Water	TS	Cool 4 deg C	PSEG03	I51	04/16/2024	SM2540 B

Date/Time 04-16-24 16:15
Raw Sample Received by: JH CECI
Raw Sample Relinquished by: L.C. (sm)

Date/Time 04-16-24 17:30
Raw Sample Received by: L.C. (sm)
Raw Sample Relinquished by: JH CECI