

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/28/2024

Run Number: LB130947

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/28/2024 11:00 **TEMP1 OUT:** 103 °C 05/28/2024 12:00
TEMP2 IN: 104 °C 05/28/2024 12:30 **TEMP2 OUT:** 104 °C 05/28/2024 13:30
TEMP3 IN: 104 °C 05/28/2024 15:45 **TEMP3 OUT:** 103 °C 05/29/2024 07:00
TEMP4 IN: 104 °C 05/29/2024 07:30 **TEMP4 OUT:** 103 °C 05/29/2024 09:00

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	LB130947BL	LB130947BL	75.9635	75.9635	100	75.9636	75.9636	75.9636	0.0001	1
2	P2636-01	TOTE-COMP	90.2686	90.2686	100	90.3563	90.3563	90.3563	0.0877	877
3	P2636-01DUP	TOTE-COMP DUP	91.6305	91.6305	100	91.7186	91.7186	91.7186	0.0881	881

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)

VB130947

WorkList Name : TS P2636 WATER

WorkList ID : 180593

Department : Wet-Chemistry

Date : 05-28-2024 14:12:03

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2636-01	☒ TOTE-COMP	Water	TS	Cool 4 deg C	PSEG03	K21	05/28/2024	SM2540 B

Date/Time 05/28/24 14:20
Raw Sample Received by: J. C. Cam
Raw Sample Relinquished by: J. C. Cam

Date/Time 05/28/24 16:00
Raw Sample Received by: J. C. Cam
Raw Sample Relinquished by: J. C. Cam