

TOTAL SOLIDS - SM2540B

SUPERVISOR: jignesh

ANALYST: Niha

Date: 05/20/2024

Run Number: LB130841

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/20/2024 12:15 **TEMP1 OUT:** 103 °C 05/20/2024 13:15
TEMP2 IN: 104 °C 05/20/2024 13:45 **TEMP2 OUT:** 104 °C 05/20/2024 14:45
TEMP3 IN: 104 °C 05/20/2024 17:00 **TEMP3 OUT:** 103 °C 05/21/2024 08:35
TEMP4 IN: 104 °C 05/21/2024 09:00 **TEMP4 OUT:** 104 °C 05/21/2024 10:30

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	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	LB130841BL	LB130841BL	90.0102	90.0102	100	90.0102	90.0102	90.0102	0.0000	0
2	P2538-04	A852	98.4638	98.4638	100	98.5870	98.5870	98.5870	0.1232	1232
3	P2538-04DUP	A852DUP	97.3173	97.3173	100	97.4412	97.4412	97.4412	0.1239	1239

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)

JB 130841

WorkList Name : TS P2538

WorkList ID : 180369

Department : Wet-Chemistry

Date : 05-20-2024 16:25:59

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2538-04	A852	Water	TS	Cool 4 deg C	PSEG03	K31	05/20/2024	SM2540 B

Date/Time 05/20/24 16:35
Raw Sample Received by: JP CWC
Raw Sample Relinquished by: CP SM

Date/Time 05/20/24 18:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JP CWC