

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/07/2024

Run Number: LB130657

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/07/2024 11:00 **TEMP1 OUT:** 103 °C 05/07/2024 12:00
TEMP2 IN: 104 °C 05/07/2024 12:30 **TEMP2 OUT:** 103 °C 05/07/2024 13:30
TEMP3 IN: 104 °C 05/07/2024 16:40 **TEMP3 OUT:** 103 °C 05/08/2024 07:30
TEMP4 IN: 104 °C 05/08/2024 08:00 **TEMP4 OUT:** 104 °C 05/08/2024 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	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	LB130657BL	LB130657BL	85.9637	85.9637	100	85.9637	85.9637	85.9637	0.0000	0
2	P2410-01	A2295	92.5034	92.5034	100	92.6395	92.6395	92.6395	0.1361	1361
3	P2410-01DUP	A2295DUP	97.3276	97.3276	100	97.4639	97.4639	97.4639	0.1363	1363

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)

VP306658

WorkList Name : TS P2410 WorkList ID : 180054 Department : Wet-Chemistry Date : 05-07-2024 15:41:28

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2410-01	6X A2295	Water	TS	Cool 4 deg C	PSEG03	K41	05/07/2024	SM2540 B

Date/Time05/07/2415150

Raw Sample Received by:78 CWC1

Raw Sample Relinquished by:CP Sm

Date/Time05/07/2417100

Raw Sample Received by:CP Sm

Raw Sample Relinquished by:78 CWC1