

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/16/2024

Run Number: LB132967

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/16/2024 11:00 **TEMP1 OUT:** 103 °C 10/16/2024 12:00
TEMP2 IN: 104 °C 10/16/2024 12:30 **TEMP2 OUT:** 104 °C 10/16/2024 13:30
TEMP3 IN: 104 °C 10/16/2024 14:30 **TEMP3 OUT:** 103 °C 10/17/2024 07:30
TEMP4 IN: 104 °C 10/17/2024 08:00 **TEMP4 OUT:** 104 °C 10/17/2024 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 (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	LB132967BL	LB132967BL	85.9631	85.9631	100	85.9631	85.9631	85.9631	0.0000	0
2	P4405-01	MH-121	90.2644	90.2644	100	92.5578	92.5578	92.5578	2.2934	22934
3	P4405-01DUP	MH-121DUP	85.0560	85.0560	100	87.3495	87.3495	87.3495	2.2935	22935

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 132967

WorkList Name : ts water p4405 WorkList ID : 184495 Department : Wet-Chemistry Date : 10-16-2024 10:59:47

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4405-01	MH-121	Water	TS	Cool 4 deg C	PSEG03	K41	10/15/2024	SM2540 B

Date/Time 10-16-24 12:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 10-16-24 15:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]