

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/11/2024

Run Number: LB132895

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/11/2024 11:00 TEMP1 OUT: 104 °C 10/11/2024 12:00
 TEMP2 IN: 103 °C 10/11/2024 12:30 TEMP2 OUT: 104 °C 10/11/2024 13:30
 TEMP3 IN: 104 °C 10/11/2024 17:20 TEMP3 OUT: 103 °C 10/12/2024 08:00
 TEMP4 IN: 104 °C 10/12/2024 08:30 TEMP4 OUT: 103 °C 10/13/2024 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 (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	LB132895BL	LB132895BL	85.9337	85.9337	100	85.9337	85.9337	85.9337	0.0000	0
2	P4396-01	WASTE-WATER-FRAC-TANK	63.8046	63.8046	100	63.8854	63.8854	63.8854	0.0808	808
3	P4396-01DUP	WASTE-WATER-FRAC-TANKDUP	91.5480	91.5480	100	91.6287	91.6287	91.6287	0.0807	807

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 132895

WorkList Name : TS WATER P4396 WorkList ID : 184376 Department : Wet-Chemistry Date : 10-11-2024 16:12:48

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4396-01	WASTE-WATER-FRAC-TANK	Water	TS	Cool 4 deg C	PSEG03	K32	10/11/2024	SM2540 B

Date/Time 10-11-24 16:20
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 10-11-24 17:40
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]