

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/03/2024

Run Number: LB132730

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/03/2024 11:00 **TEMP1 OUT:** 103 °C 10/03/2024 12:00
TEMP2 IN: 104 °C 10/03/2024 12:30 **TEMP2 OUT:** 104 °C 10/03/2024 13:30
TEMP3 IN: 104 °C 10/03/2024 16:00 **TEMP3 OUT:** 103 °C 10/04/2024 07:30
TEMP4 IN: 104 °C 10/04/2024 08:00 **TEMP4 OUT:** 104 °C 10/04/2024 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	LB132730BL	LB132730BL	68.5317	68.5317	100	68.5317	68.5317	68.5317	0.0000	0
2	P4274-01	222254	85.0783	85.0783	100	85.0880	85.0880	85.0880	0.0097	97
3	P4274-01DUP	222254DUP	91.5694	91.5694	100	91.5790	91.5790	91.5790	0.0096	96
4	P4285-03	WATER-TOTES	63.8207	63.8207	100	63.9231	63.9231	63.9231	0.1024	1024

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)

UB 132730

WorkList Name : TS WATER P4274 WorkList ID : 184087 Department : Wet-Chemistry Date : 10-03-2024 11:33:52

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4274-01	222254	Water	TS	Cool 4 deg C	PSEG03	J53	10/02/2024	SM2540 B
P4285-03	WATER-TOTES	Water	TS	Cool 4 deg C	PSEG03	J51	10/03/2024	SM2540 B

Date/Time 10/03/24 15:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 10/03/24 16:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]