



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/14/2023

Run Number: LB127285

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: wet oven#1

TEMP1 IN: 103 °C 09/14/2023 09:00 TEMP1 OUT: 103 °C 09/14/2023 10:00
TEMP2 IN: 103 °C 09/14/2023 10:30 TEMP2 OUT: 104 °C 09/14/2023 11:30
TEMP3 IN: 103 °C 09/14/2023 16:10 TEMP3 OUT: 104 °C 09/15/2023 07:00
TEMP4 IN: 104 °C 09/15/2023 07:30 TEMP4 OUT: 103 °C 09/15/2023 09:00

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	LB127285BL	LB127285BL	84.7963	84.7963	100	84.7963	84.7963	84.7963	0.0000	0
2	O4416-01	A591	75.5454	75.5454	100	75.5780	75.5780	75.5780	0.0326	326
3	O4416-01DUP	A591DUP	91.3803	91.3803	100	91.4131	91.4131	91.4131	0.0328	328

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

VB127285

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts w 04416 WorkList ID : 173569 Department : Wet-Chemistry Date : 09-14-2023 07:29:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4416-01	A591	Water	TS	Cool 4 deg C	PSEG03	N11	09/13/2023	SM2540 B

Date/Time 09-14-23 12:30
Raw Sample Received by: JD CEC
Raw Sample Relinquished by: AL SM

Date/Time 09-14-23 16:30
Raw Sample Received by: AL SM
Raw Sample Relinquished by: JD CEC