



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 11/28/2023

Run Number: LB128482

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/28/2023 11:00 TEMP1 OUT: 103 °C 11/28/2023 12:00
TEMP2 IN: 104 °C 11/28/2023 12:30 TEMP2 OUT: 103 °C 11/28/2023 13:30
TEMP3 IN: 104 °C 11/28/2023 16:15 TEMP3 OUT: 103 °C 11/29/2023 07:30
TEMP4 IN: 104 °C 11/29/2023 08:00 TEMP4 OUT: 103 °C 11/29/2023 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	LB128482BL	LB128482BL	85.9617	85.9617	100	85.9617	85.9617	85.9617	0.0000	0
2	O5550-01	A591	91.3927	91.3927	100	91.5787	91.5787	91.5787	0.1860	1860
3	O5550-01DUP	A591DUP	91.6130	91.6130	100	91.8004	91.8004	91.8004	0.1874	1874
4	O5561-01	A821	85.4524	85.4524	100	85.5372	85.5372	85.5372	0.0848	848

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

18128482

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts w o5550 WorkList ID : 175857 Department : Wet-Chemistry Date : 11-28-2023 07:41:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5550-01	GA A591	Water	TS	Cool 4 deg C	PSEG03	L32	11/27/2023	SM2540 B
O5561-01	HA A821	Water	TS	Cool 4 deg C	PSEG03	L32	11/28/2023	SM2540 B

Date/Time 11/28/23 16:00
Raw Sample Received by: JDCSM
Raw Sample Relinquished by: JDCSM

Date/Time 11/28/23 16:20
Raw Sample Received by: JDCSM
Raw Sample Relinquished by: JDCSM