

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 12/01/2022

Run Number: LB123080

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/01/2022 11:00 TEMP1 OUT: 103 °C 12/01/2022 12:00
 TEMP2 IN: 103 °C 12/01/2022 12:30 TEMP2 OUT: 103 °C 12/01/2022 13:00
 TEMP3 IN: 104 °C 12/01/2022 17:10 TEMP3 OUT: 104 °C 12/02/2022 08:00
 TEMP4 IN: 104 °C 12/02/2022 08:30 TEMP4 OUT: 104 °C 12/02/2022 10:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB123080BL	LB123080BL	75.9681	75.9681	100	75.9682	75.9682	75.9682	0.0001	1
2	N5830-01	COMP1-1201	88.9401	88.9401	100	89.0105	89.0105	89.0105	0.0704	704
3	N5830-01DUP	COMP1-1201DUP	91.5861	91.5861	100	91.6563	91.6563	91.6563	0.0702	702

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 123080

WorkList Name : TS N4830 W

WorkList ID : 165426

Department : Wet-Chemistry

Date : 12-01-2022 16:42:57

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/08/2022	Water	N5830-01	TS	Cool 4 deg C	PSEG03	M11	COMP1-1201	12/01/2022	SM2540 B

Date/Time 12/01/22 16:50
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JDCSM

Date/Time 12/01/22 18:00
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JP (WC)