



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 07/19/2023

Run Number: LB126518

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 07/19/2023 12:00 TEMP1 OUT: 104 °C 07/19/2023 13:00
TEMP2 IN: 103 °C 07/19/2023 13:30 TEMP2 OUT: 103 °C 07/19/2023 14:30
TEMP3 IN: 104 °C 07/19/2023 17:20 TEMP3 OUT: 103 °C 07/20/2023 08:00
TEMP4 IN: 104 °C 07/20/2023 08:30 TEMP4 OUT: 103 °C 07/20/2023 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	LB126518BL	LB126518BL	98.5624	98.5624	100	98.5624	98.5624	98.5624	0.0000	0
2	O3670-01	N48909	98.4210	98.4210	100	98.5343	98.5343	98.5343	0.1133	1133
3	O3683-01	NORTH-TURNPIKE	101.9151	101.9151	100	103.9648	103.9648	103.9650	2.0497	20497
4	O3683-01DUP	NORTH-TURNPIKEDUP	91.3220	91.3220	100	93.2719	93.2719	93.2719	1.9499	19499

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)

W 126518

WorkList Name : ts 03683

WorkList ID : 172018

Department : Wet-Chemistry

Date : 07-19-2023 16:43:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3670-01	N48909	Water	TS	Cool 4 deg C	PSEG03	I11	07/19/2023	SM2540 B
O3683-01	NORTH-TURNPIKE	Water	TS	Cool 4 deg C	PSEG03	I11	07/19/2023	SM2540 B

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

16:50

07-19-23

JO (COC)

JO (COC)

Date/Time 07-19-23

Raw Sample Received by:

Raw Sample Relinquished by:

18:20

JO (COC)

JO (COC)