



TOTAL Dissolved Solids - SM2540C

Run Number: LB123653

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 01/12/2023

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	<u>104 °C</u>	<u>01/11/2023</u>	<u>16:10</u>	TEMP1 OUT:	<u>104 °C</u>	<u>01/12/2023</u>	<u>08:00</u>	OvenID1:	<u>WC OVEN-1</u>	Thermo ID1:	<u>WET OVEN#1</u>
TEMP2 IN:	<u>180 °C</u>	<u>01/12/2023</u>	<u>08:02</u>	TEMP2 OUT:	<u>180 °C</u>	<u>01/12/2023</u>	<u>10:00</u>	OvenID2:	<u>WC OVEN-2</u>	Thermo ID2:	<u>WET OVEN#2</u>
TEMP3 IN:	<u>182 °C</u>	<u>01/12/2023</u>	<u>10:30</u>	TEMP3 OUT:	<u>182 °C</u>	<u>01/12/2023</u>	<u>12:00</u>	OvenID3:	<u>WC OVEN-2</u>	Thermo ID3:	<u>WET OVEN#2</u>

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Weight (g)	Result mg/L
1	LB123653BL	LB123653BL	85.6947	85.6947	100	85.6948	85.6948	85.6948	0.0001	1
2	LB123653BS	LB123653BS	90.5637	90.5637	100	90.5732	90.5732	90.5732	0.0095	95
3	O1104-02	2C	90.6835	90.6835	100	91.0356	91.0356	91.0356	0.3521	3521
4	O1104-02DUP	2CDUP	89.1295	89.1295	100	89.4923	89.4923	89.4923	0.3628	3628

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180 (±2) °C(g)

D = Weight (g)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

VB 123653

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds 01120

WorkList ID : 166523

Department : Wet-Chemistry

Date : 01-11-23 15:10:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/17/2023	Water	O1104-02	TDS	Cool 4 deg C	M&MM01	N41	2C	01/10/2023	SM2540 C

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by: