



TOTAL Dissolved Solids - SM2540C

Run Number: LB108326

Date: 03/18/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	<u>104 °C</u>	<u>03/17/2020</u>	<u>16:30</u>	TEMP1 OUT:	<u>104 °C</u>	<u>03/18/2020</u>	<u>07:25</u>	OvenID1:	<u>WC OVEN-1</u>	Thermo ID1:	<u>WET OVEN#1</u>
TEMP2 IN:	<u>179 °C</u>	<u>03/18/2020</u>	<u>08:00</u>	TEMP2 OUT:	<u>179 °C</u>	<u>03/18/2020</u>	<u>09:30</u>	OvenID2:	<u>WC OVEN-2</u>	Thermo ID2:	<u>Wet Oven#2</u>
TEMP3 IN:	<u>180 °C</u>	<u>03/18/2020</u>	<u>10:00</u>	TEMP3 OUT:	<u>180 °C</u>	<u>03/18/2020</u>	<u>11:35</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	LB108326BL	LB108326BL	78.5317	78.5317	100	78.5317	78.5317	78.5317	0.0000	0
2	LB108326BS	LB108326BS	81.4961	81.4961	100	81.5059	81.5059	81.5059	0.0098	98
3	L1801-10	PT-SOL-WP	85.4441	85.4441	100	85.5065	85.5065	85.5065	0.0624	624

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)

Weight (g) = C - B

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