



TOTAL Dissolved Solids - SM2540C

Run Number: LB119359

Date: 03/25/2022

SUPERVISOR: apatel

BalanceID: WC SC-6

ANALYST: JIGNESH

Filter ID: 17416528

TEMP1 IN:	<u>104 °C</u>	<u>03/24/2022</u>	<u>17:10</u>	TEMP1 OUT:	<u>104 °C</u>	<u>03/25/2022</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>03/25/2022</u>	<u>08:02</u>	TEMP2 OUT:	<u>180 °C</u>	<u>03/25/2022</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>03/25/2022</u>	<u>10:30</u>	TEMP3 OUT:	<u>182 °C</u>	<u>03/25/2022</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	LB119359BL	LB119359BL	96.8647	96.8647	100	96.8648	96.8648	96.8648	0.0001	1
2	LB119359BS	LB119359BS	94.7628	94.7628	100	94.7723	94.7723	94.7723	0.0095	95
3	N1873-10	PT-SOL-WP	89.8932	89.8932	100	89.9603	89.9603	89.9603	0.0671	671

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 = $\frac{D}{A} \times 1000 \times 1000$