



TOTAL Dissolved Solids - SM2540C

Run Number: LB119193

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 03/17/2022

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	<u>104 °C</u>	<u>03/16/2022</u>	<u>16:00</u>	TEMP1 OUT:	<u>104 °C</u>	<u>03/17/2022</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>03/17/2022</u>	<u>08:02</u>	TEMP2 OUT:	<u>180 °C</u>	<u>03/17/2022</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>03/17/2022</u>	<u>10:30</u>	TEMP3 OUT:	<u>182 °C</u>	<u>03/17/2022</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	LB119193BL	LB119193BL	85.3713	85.3713	100	85.3714	85.3714	85.3714	0.0001	1
2	LB119193BS	LB119193BS	75.5436	75.5436	100	75.5531	75.5531	75.5531	0.0095	95
3	N1986-01	PW-410	85.0753	85.0753	100	85.0754	85.0754	85.0754	0.0001	1
4	N1986-01DUP	PW-410DUP	91.4738	91.4738	100	91.4739	91.4739	91.4739	0.0001	1

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

WORKLIST(Hardcopy Internal Chain)

WB 119193

WorkList Name : tds n1986 WorkList ID : 157794 Department : Wet-Chemistry Date : 03-16-2022 15:41:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/22/2022	Water	N1986-01	TDS	Cool 4 deg C	NEWJ04	E11	PW-410	03/15/2022	SM2540 C

Date/Time 03-16-22 15:45
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 03-16-22 17:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]