



TOTAL Dissolved Solids - SM2540C

Run Number: LB116669

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/06/2021

BalanceID: WC SC-06

Filter ID: 17023242

TEMP1 IN:	<u>103 °C</u>	<u>10/05/2021</u>	<u>16:30</u>	TEMP1 OUT:	<u>103 °C</u>	<u>10/06/2021</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>10/06/2021</u>	<u>08:02</u>	TEMP2 OUT:	<u>180 °C</u>	<u>10/06/2021</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>10/06/2021</u>	<u>10:30</u>	TEMP3 OUT:	<u>182 °C</u>	<u>10/06/2021</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	LB116669BL	LB116669BL	78.6387	78.6387	100	78.6388	78.6388	78.6388	0.0001	1
2	LB116669BS	LB116669BS	86.7463	86.7463	100	86.7556	86.7556	86.7556	0.0093	93
3	M4069-01	MWHR2-6-100421	90.7199	90.7199	100	90.7511	90.7511	90.7511	0.0312	312
4	M4069-01DUP	MWHR2-6-100421DUP	90.0043	90.0043	100	90.0357	90.0357	90.0357	0.0314	314
5	M4085-02	FE-19C	90.0383	90.0383	100	90.4618	90.4618	90.4618	0.4235	4235

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)

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

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

WORKLIST(Hardcopy Internal Chain)

187 116669

WorkList Name : TDS M4069 WorkList ID : 152931 Department : Wet-Chemistry Date : 10-05-2021 12:07:48

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/11/2021	Water	M4069-01	TDS	Cool 4 deg C	URSC05	D11	MWHR2-6-100421	10/04/2021	SM2540 C
10/12/2021	Water	M4085-02	TDS	Cool 4 deg C	M&MM01	J61	FE-19C	10/05/2021	SM2540 C

Date/Time 10/05/21 16:11:10
Raw Sample Received by: JD (WC)
Raw Sample Relinquished by: KS (WC)

Date/Time 10/05/21 18:10:00
Raw Sample Received by: KS (WC)
Raw Sample Relinquished by: JD (WC)