



TOTAL Dissolved Solids - SM2540C

Run Number: LB107380

Date: 01/29/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 1827-047

TEMP1 IN:	104 °C	01/28/2020	16:00	TEMP1 OUT:	104 °C	01/29/2020	07:20	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	179 °C	01/29/2020	08:00	TEMP2 OUT:	179 °C	01/29/2020	09:30	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	180 °C	01/29/2020	10:00	TEMP3 OUT:	180 °C	01/29/2020	11:30	OvenID3:	WC OVEN-2	Thermo ID3:	WET OVEN#2

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	LB107380BL	LB107380BL	78.5647	78.5647	100	78.5647	78.5647	78.5647	0.0000	0
2	LB107380BS	LB107380BS	14.1367	14.1367	100	14.1461	14.1461	14.1461	0.0094	94
3	L1272-01	TI-658	74.7987	74.7987	100	74.9329	74.9329	74.9329	0.1342	1342
4	L1272-02	TI-658-EB	90.7892	90.7892	100	90.7892	90.7892	90.7892	0.0000	0
5	L1272-04	TI-658-X	81.5193	81.5193	100	81.6514	81.6514	81.6514	0.1321	1321
6	L1272-04DUP	TI-658-XDUP	84.7629	84.7629	100	84.9016	84.9016	84.9016	0.1387	1387

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)

WorkList Name : TDS L1272 WorkList ID : 135437 Department : Wet-Chemistry Date : 01-28-2020 08:56:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/01/2020	Water	L1272-01 -D	TDS	Cool 4 deg C	CAMP02	J21	TI-658	01/25/2020	SM2540 C
02/01/2020	Water	L1272-02 -B	TDS	Cool 4 deg C	CAMP02	J21	TI-658-EB	01/25/2020	SM2540 C
02/01/2020	Water	L1272-04 -B	TDS	Cool 4 deg C	CAMP02	J21	TI-658-X	01/25/2020	SM2540 C

Date/Time 01-28-2020 14:00
 Received by: Jc
 Relinquished by: Jc

Date/Time 01-28-2020 16:20
 Received by: Jc
 Relinquished by: Jc