



TOTAL Dissolved Solids - SM2540C

Run Number: LB109966

Date: 07/14/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: JIGNESH

Filter ID: 17023242

TEMP1 IN:	104 °C	07/13/2020	16:00	TEMP1 OUT:	104 °C	07/14/2020	07:20	OvenID1:	Wc Oven-1	Thermo ID1:	Wet-OVEN#1
TEMP2 IN:	180 °C	07/14/2020	08:00	TEMP2 OUT:	180 °C	07/14/2020	09:35	OvenID2:	Wc Oven-2	Thermo ID2:	Wet Oven#2
TEMP3 IN:	182 °C	07/14/2020	10:00	TEMP3 OUT:	182 °C	07/14/2020	11:35	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	LB109966BL	LB109966BL	85.4367	85.4367	100	85.4367	85.4367	85.4367	0.0000	0
2	LB109966BS	LB109966BS	71.3264	71.3264	100	71.3359	71.3359	71.3359	0.0095	95
3	L3277-04	TI-633	84.7508	84.7508	100	84.7756	84.7756	84.7756	0.0248	248
4	L3277-04DUP	TI-633DUP	85.4490	85.4490	100	85.4743	85.4743	85.4743	0.0253	253
5	L3278-03	NCQ-632	74.7914	74.7914	100	74.7996	74.7996	74.7996	0.0082	82

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)

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

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

LB 109966

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L3277 WorkList ID : 140367 Department : Wet-Chemistry Date : 07-13-2020 08:17:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/17/2020	Water	L3277-04	TDS	Cool 4 deg C	CAMP02	P51	TI-633	07/10/2020	SM2540 C
07/17/2020	Water	L3278-03	TDS	Cool 4 deg C	CAMP02	P52	NCQ-632	07/10/2020	SM2540 C

Date/Time 07-13-2020 14:00
Received by: JD
Relinquished by: JD

Date/Time 07-13-2020 16:25
Received by: JD
Relinquished by: JD