



TOTAL Dissolved Solids - SM2540C

Run Number: LB109300

Date: 05/27/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	103 °C	05/26/2020	16:15	TEMP1 OUT:	103 °C	05/27/2020	07:20	OvenID1:	Wc OVEN-1	Thermo ID1:	Wet-Oven#1
TEMP2 IN:	180 °C	05/27/2020	08:00	TEMP2 OUT:	180 °C	05/27/2020	09:30	OvenID2:	Wc OVEB-2	Thermo ID2:	Wet-Oven#2
TEMP3 IN:	182 °C	05/27/2020	10:00	TEMP3 OUT:	182 °C	05/27/2020	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	LB109300BL	LB109300BL	85.2477	85.2477	100	85.2477	85.2477	85.2477	0.0000	0
2	LB109300BS	LB109300BS	96.1503	96.1503	100	96.1598	96.1598	96.1598	0.0095	95
3	L2740-01	MW4M-065-1	81.5495	81.5495	100	81.5677	81.5677	81.5677	0.0182	182
4	L2740-02	MW6-065-1	90.0256	90.0256	100	90.0550	90.0550	90.0550	0.0294	294
5	L2740-03	MWP2-065-3	84.7874	84.7874	100	84.7874	84.7874	84.7874	0.0000	0
6	L2740-04	MWP2-065-1	90.0930	90.0930	100	90.1230	90.1230	90.1230	0.0300	300
7	L2740-05	MWP4-065-1	74.8438	74.8438	100	74.9390	74.9390	74.9390	0.0952	952
8	L2740-06	MW8M-065-1	78.4918	78.4918	100	78.5497	78.5497	78.5497	0.0579	579
9	L2740-07	MW8M-065-2	104.7131	104.7131	100	104.7711	104.7711	104.7711	0.0580	580
10	L2740-08	MW8D-065-1	85.1225	85.1225	100	85.1686	85.1686	85.1686	0.0461	461
11	L2740-08DUP	MW8D-065-1DUP	85.4490	85.4490	100	85.4949	85.4949	85.4949	0.0459	459

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)

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

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

LB109300

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L2740 WorkList ID : 139025 Department : Wet-Chemistry Date : 05-26-2020 07:47:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/27/2020	Water	L2740-01 -C	TDS	Cool 4 deg C	WEST04	N12	MW4M-065-1	05/21/2020	SM2540 C
05/27/2020	Water	L2740-02 -C	TDS	Cool 4 deg C	WEST04	N12	MW6-065-1	05/21/2020	SM2540 C
05/27/2020	Water	L2740-03 -C	TDS	Cool 4 deg C	WEST04	N12	MWP2-065-3	05/21/2020	SM2540 C
05/27/2020	Water	L2740-04 -C	TDS	Cool 4 deg C	WEST04	N12	MWP2-065-1	05/21/2020	SM2540 C
05/27/2020	Water	L2740-05 -C	TDS	Cool 4 deg C	WEST04	N12	MWP4-065-1	05/21/2020	SM2540 C
05/27/2020	Water	L2740-06 -C	TDS	Cool 4 deg C	WEST04	N12	MW8M-065-1	05/21/2020	SM2540 C
05/27/2020	Water	L2740-07 -C	TDS	Cool 4 deg C	WEST04	N12	MW8M-065-2	05/21/2020	SM2540 C
05/27/2020	Water	L2740-08 -C	TDS	Cool 4 deg C	WEST04	N12	MW8D-065-1	05/21/2020	SM2540 C

Date/Time 05/26/2020 16:00
 Received by: JP
 Relinquished by: AM

Date/Time 05/26/2020 16:30
 Received by: AM
 Relinquished by: JP