



TOTAL Dissolved Solids - SM2540C

Run Number: LB109285

Date: 05/23/2020

SUPERVISOR: Apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	103 °C	05/22/2020	16:20	TEMP1 OUT:	103 °C	05/23/2020	07:25	OvenID1:	WC OVEN-1	Thermo ID1:	Wet OVEN#1
TEMP2 IN:	182 °C	05/23/2020	08:00	TEMP2 OUT:	182 °C	05/23/2020	09:30	OvenID2:	WC OVEN-2	Thermo ID2:	WetOven#2
TEMP3 IN:	180 °C	05/23/2020	10:00	TEMP3 OUT:	180 °C	05/23/2020	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	LB109285BL	LB109285BL	148.5677	148.5677	100	148.5677	148.5677	148.5677	0.0000	0
2	LB109285BS	LB109285BS	82.3241	82.3241	100	82.3337	82.3337	82.3337	0.0096	96
3	L2747-01	MW-14	104.6893	104.6893	100	104.7427	104.7427	104.7427	0.0534	534
4	L2747-02	SW-2	84.7776	84.7776	100	84.8055	84.8055	84.8055	0.0279	279
5	L2747-03	MW-6R	81.5101	81.5101	100	81.5979	81.5979	81.5979	0.0878	878
6	L2747-04	MW-9R	85.1203	85.1203	100	85.1586	85.1586	85.1586	0.0383	383
7	L2747-05	MW-8R	74.8154	74.8154	100	74.9035	74.9035	74.9035	0.0881	881
8	L2747-06	SW-3	85.4443	85.4443	100	85.4654	85.4654	85.4654	0.0211	211
9	L2747-07	SW-1	90.0155	90.0155	100	90.0540	90.0540	90.0540	0.0385	385
10	L2747-08	SW-2-DUP	78.4841	78.4841	100	78.5109	78.5109	78.5109	0.0268	268
11	L2747-08DUP	SW-2-DUPDUP	90.0875	90.0875	100	90.1145	90.1145	90.1145	0.0270	270

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)

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

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

106285

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds 12247 WorkList ID : 139002 Department : Wet-Chemistry Date : 05-22-2020 13:18:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/28/2020	Water	L2747-01 - F	TDS	Cool 4 deg C	LIRO01	N21	MW-14	05/21/2020	SM2540 C
05/28/2020	Water	L2747-02 F	TDS	Cool 4 deg C	LIRO01	N21	SW-2	05/21/2020	SM2540 C
05/28/2020	Water	L2747-03 F	TDS	Cool 4 deg C	LIRO01	N21	MW-6R	05/21/2020	SM2540 C
05/28/2020	Water	L2747-04 F	TDS	Cool 4 deg C	LIRO01	N21	MW-9R	05/21/2020	SM2540 C
05/28/2020	Water	L2747-05 F	TDS	Cool 4 deg C	LIRO01	N21	MW-8R	05/21/2020	SM2540 C
05/28/2020	Water	L2747-06 F	TDS	Cool 4 deg C	LIRO01	N21	SW-3	05/21/2020	SM2540 C
05/28/2020	Water	L2747-07 F	TDS	Cool 4 deg C	LIRO01	N21	SW-1	05/21/2020	SM2540 C
05/28/2020	Water	L2747-08 F	TDS	Cool 4 deg C	LIRO01	N21	SW-2-DUP	05/21/2020	SM2540 C

Date/Time 05-22-2020 13:20
 Received by: J
 Relinquished by: 17

Date/Time 05-22-2020 16:00
 Received by: J
 Relinquished by: J