



TOTAL Dissolved Solids - SM2540C

Run Number: LB109261

Date: 05/22/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN: 104 °C 05/21/2020 16:10 TEMP1 OUT: 104 °C 05/22/2020 08:15

OvenID1: WC OVEN-1 Thermo ID1: Wet OVEN#1

TEMP2 IN: 180 °C 05/22/2020 09:00 TEMP2 OUT: 180 °C 05/22/2020 10:30

OvenID2: WC OVEN-2 Thermo ID2: WetOven#2

TEMP3 IN: 182 °C 05/22/2020 11:00 TEMP3 OUT: 182 °C 05/22/2020 12:30

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	LB109261BL	LB109261BL	85.6471	85.6471	100	85.6471	85.6471	85.6471	0.0000	0
2	LB109261BS	LB109261BS	96.7233	96.7233	100	96.7328	96.7328	96.7328	0.0095	95
3	L2734-01	MW-1	90.0601	90.0601	100	90.1503	90.1503	90.1503	0.0902	902
4	L2734-02	MW-2R	90.8173	90.8173	100	90.8952	90.8952	90.8952	0.0779	779
5	L2734-03	MW-10	89.9947	89.9947	100	90.0851	90.0851	90.0851	0.0904	904
6	L2734-04	MW-12	81.4814	81.4814	100	81.6315	81.6315	81.6315	0.1501	1501
7	L2734-05	MW-11R	74.7867	74.7867	100	74.9066	74.9066	74.9066	0.1199	1199
8	L2734-05DUP	MW-11RDUP	85.0782	85.0782	100	85.1963	85.1963	85.1963	0.1181	1181
9	L2741-01	I01I-065-1	84.7616	84.7616	100	84.8164	84.8164	84.8164	0.0548	548
10	L2741-02	I03I-065-1	85.4427	85.4427	100	85.4885	85.4885	85.4885	0.0458	458
11	L2741-03	I04I-065-1	104.6921	104.6921	100	104.7391	104.7391	104.7391	0.0470	470
12	L2741-04	I05I-065-1	78.4811	78.4811	100	78.5240	78.5240	78.5240	0.0429	429
13	L2741-05	I06I-065-1	152.1688	152.1688	100	152.2117	152.2117	152.2117	0.0429	429

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)

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

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

LB109261

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds 12734 WorkList ID : 138953 Department : Wet-Chemistry Date : 05-21-2020 12:46:00

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/27/2020	Water	L2734-01 -F	TDS	Cool 4 deg C	LIRO01	N11	MW-1	05/20/2020	SM2540 C
05/27/2020	Water	L2734-02 F	TDS	Cool 4 deg C	LIRO01	N11	MW-2R	05/20/2020	SM2540 C
05/27/2020	Water	L2734-03 -F	TDS	Cool 4 deg C	LIRO01	N11	MW-10	05/20/2020	SM2540 C
05/27/2020	Water	L2734-04 -F	TDS	Cool 4 deg C	LIRO01	N11	MW-12	05/20/2020	SM2540 C
05/27/2020	Water	L2734-05 F	TDS	Cool 4 deg C	LIRO01	N11	MW-11R	05/20/2020	SM2540 C
05/28/2020	Water	L2741-01 -C	TDS	Cool 4 deg C	WEST04	N12	I011-065-1	05/21/2020	SM2540 C
05/28/2020	Water	L2741-02 -C	TDS	Cool 4 deg C	WEST04	N12	I031-065-1	05/21/2020	SM2540 C
05/28/2020	Water	L2741-03 -C	TDS	Cool 4 deg C	WEST04	N12	I041-065-1	05/21/2020	SM2540 C
05/28/2020	Water	L2741-04 -C	TDS	Cool 4 deg C	WEST04	N12	I051-065-1	05/21/2020	SM2540 C
05/28/2020	Water	L2741-05 -C	TDS	Cool 4 deg C	WEST04	N12	I061-065-1	05/21/2020	SM2540 C

Date/Time 05-21-2020 14:40
 Received by: Jm
 Relinquished by: AM

Date/Time 05-21-2020 17:15
 Received by: AM
 Relinquished by: JP