



TOTAL Dissolved Solids - SM2540C

Run Number: LB87850

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 06/06/2017

BalanceID: WC SC-3

OvenID: WC Oven-2

OVEN TEMP: 105 TIME IN: 06/05/2017 17:00

OVEN TEMP: 105 TIME OUT: 06/06/2017 08:20

OVEN TEMP: 180 TIME IN: 06/06/2017 09:15

OVEN TEMP: 180 TIME OUT: 06/06/2017 12:50

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	LB87850BL	LB87850BL	86.0237	86.0237	100	86.0237	86.0237	86.0237	0	0
2	LB87850BS	LB87850BS	79.5272	79.5272	100	79.5371	79.5371	79.5371	0.0099	99
3	I3410-13	MW11M-053-1	90.1379	90.1379	100	90.1858	90.1858	90.1858	0.0479	479
4	I3410-14	MW11D-053-1	75.2799	75.2799	100	75.3249	75.3249	75.3249	0.045	450
5	I3410-15	MW2S-053-3	81.5044	81.5044	100	81.5044	81.5044	81.5044	0	0
6	I3410-16	MW2S-053-1	84.629	84.629	100	84.6604	84.6604	84.6604	0.0314	314
7	I3410-17	MW10M-053-1	83.5571	83.5571	100	83.5868	83.5868	83.5868	0.0297	297
8	I3410-18	MW10M-053-2	95.2412	95.2412	100	95.2708	95.2708	95.2708	0.0296	296
9	I3410-19	MW10D-053-1	95.491	95.491	100	95.5557	95.5557	95.5557	0.0647	647
10	I3411-01	I01I-053-1	90.9467	90.9467	100	90.9936	90.9936	90.9936	0.0469	469
11	I3411-02	I03I-053-1	60.9503	60.9503	100	61.0079	61.0079	61.0079	0.0576	576
12	I3411-03	I04I-053-1	75.0858	75.0858	100	75.1409	75.1409	75.1409	0.0551	551
13	I3411-04	I05I-053-1	97.4598	97.4598	100	97.5199	97.5199	97.5199	0.0601	601
14	I3411-05	I06I-053-1	54.0423	54.0423	100	54.0976	54.0976	54.0976	0.0553	553
15	I3411-05DUP	I06I-053-1DUP	51.6339	51.6339	100	51.6896	51.6896	51.6896	0.0557	557

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)

Date : 6/5/2017 10:36:01 AM

WorkList ID : 99179

WorkList Name : TDS I3411

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3410-13 -β	TDS	Cool 4 deg C	WEST04	J61	MW11M-053-1	05/31/2017	SM2540 C
	Water	I3410-14 -β	TDS	Cool 4 deg C	WEST04	J61	MW11D-053-1	05/31/2017	SM2540 C
	Water	I3410-15 -β	TDS	Cool 4 deg C	WEST04	J61	MW2S-053-3	05/31/2017	SM2540 C
	Water	I3410-16 -β	TDS	Cool 4 deg C	WEST04	J61	MW2S-053-1	05/31/2017	SM2540 C
	Water	I3410-17 -β	TDS	Cool 4 deg C	WEST04	J61	MW10M-053-1	05/31/2017	SM2540 C
	Water	I3410-18 -β	TDS	Cool 4 deg C	WEST04	J61	MW10M-053-2	05/31/2017	SM2540 C
	Water	I3410-19 -β	TDS	Cool 4 deg C	WEST04	J61	MW10D-053-1	05/31/2017	SM2540 C
	Water	I3411-01 -β	TDS	Cool 4 deg C	WEST04	J61	I011-053-1	05/30/2017	SM2540 C
	Water	I3411-02 -β	TDS	Cool 4 deg C	WEST04	J61	I031-053-1	05/30/2017	SM2540 C
	Water	I3411-03 -β	TDS	Cool 4 deg C	WEST04	J61	I041-053-1	05/30/2017	SM2540 C
	Water	I3411-04 -β	TDS	Cool 4 deg C	WEST04	J61	I051-053-1	05/30/2017	SM2540 C
	Water	I3411-05 -β	TDS	Cool 4 deg C	WEST04	J61	I061-053-1	05/30/2017	SM2540 C

Date/Time 06/05/17 10:30 AM
 Received by: J0
 Relinquished by: J0

Date/Time 06/05/17 5:30 PM
 Received by: CP
 Relinquished by: J0