



TOTAL Dissolved Solids - SM2540C

Run Number: LB99777

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/14/2018

BalanceID: WC SC-3

OvenID: WC Oven-2

TEMP1 IN: 103 12/13/2018 14:00 TEMP OUT: 103 12/14/2018 07:20
TEMP2 IN: 182 12/14/2018 07:25 TEMP OUT: 182 12/14/2018 09:00
TEMP3 IN: 182 12/14/2018 10:20 TEMP OUT: 182 12/14/2018 11:30

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	LB99777BL	LB99777BL	82.4569	82.4569	100	82.4569	82.4569	82.4569	0.0000	0
2	LB99777BS	LB99777BS	95.8476	95.8476	100	95.8582	95.8582	95.8582	0.0106	106
3	J6358-02	BP-HN-MW27I-20181210	104.6979	104.6979	100	104.7071	104.7071	104.7071	0.0092	92
4	J6358-02DUP	BP-HN-MW27I-20181210DUP	94.2693	94.2693	100	94.2781	94.2781	94.2781	0.0088	88
5	J6358-03	BPS1-TT-MW308S-20181210	90.0659	90.0659	100	90.0671	90.0671	90.0671	0.0012	12
6	J6358-04	BP-TT-AOC22-MW04-20181210	83.4030	83.4030	100	83.4606	83.4606	83.4606	0.0576	576
7	J6358-05	BP-FW-MW01-20181210	79.5128	79.5128	100	79.5379	79.5379	79.5379	0.0251	251
8	J6358-06	BP-FW-MW02-20181211	84.5695	84.5695	100	84.5962	84.5962	84.5962	0.0267	267
9	J6358-07	BP-FW-MW03-20181211	84.0479	84.0479	100	84.0593	84.0593	84.0593	0.0114	114
10	J6358-08	BPS1-TT-MW307D-20181211	82.4728	82.4728	100	82.4787	82.4787	82.4787	0.0059	59
11	J6358-09	BP-TT-AOC22-MW09-20181211	59.3967	59.3967	100	59.4542	59.4542	59.4542	0.0575	575
12	J6358-10	BP-TT-SW4002-20181211	151.2293	151.2293	100	151.2572	151.2572	151.2572	0.0279	279
13	J6358-13	BP-MH-SW4001-20181211	152.9789	152.9789	100	153.0043	153.0043	153.0043	0.0254	254
14	J6358-14	BP-DUP06-20181211	74.7955	74.7955	100	74.8210	74.8210	74.8210	0.0255	255

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)

WorkList Name : TDS121318

WorkList ID : 120287

Date : 12/13/2018 7:55:09 AM

LB99777

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/17/2018	Water	J6358-02	TDS	Cool 4 deg C	TETR06	D32	BP-HN-MW271-20181210	12/10/2018	SM2540 C
12/17/2018	Water	J6358-03	TDS	Cool 4 deg C	TETR06	D32	BPS1-TT-MW308S-20181210	12/10/2018	SM2540 C
12/17/2018	Water	J6358-04	TDS	Cool 4 deg C	TETR06	D32	BP-TT-AOC22-MW04-201812	12/10/2018	SM2540 C
12/17/2018	Water	J6358-05	TDS	Cool 4 deg C	TETR06	D32	BP-FW-MW01-20181210	12/10/2018	SM2540 C
12/18/2018	Water	J6358-06	TDS	Cool 4 deg C	TETR06	D32	BP-FW-MW02-20181211	12/11/2018	SM2540 C
12/18/2018	Water	J6358-07	TDS	Cool 4 deg C	TETR06	D32	BP-FW-MW03-20181211	12/11/2018	SM2540 C
12/18/2018	Water	J6358-08	TDS	Cool 4 deg C	TETR06	D32	BPS1-TT-MW307D-20181211	12/11/2018	SM2540 C
12/18/2018	Water	J6358-09	TDS	Cool 4 deg C	TETR06	D32	BP-TT-AOC22-MW09-201812	12/11/2018	SM2540 C
12/18/2018	Water	J6358-10	TDS	Cool 4 deg C	TETR06	D32	BP-TT-SW4002-20181211	12/11/2018	SM2540 C
12/18/2018	Water	J6358-13	TDS	Cool 4 deg C	TETR06	D32	BP-MH-SW4001-20181211	12/11/2018	SM2540 C
12/18/2018	Water	J6358-14	TDS	Cool 4 deg C	TETR06	D32	BP-DUP06-20181211	12/11/2018	SM2540 C

Date/Time 12/13/18, 13:20
 Received by: AS
 Relinquished by: CJP

Date/Time 12/13/18, 15:30
 Received by: CJP
 Relinquished by: AS