



TOTAL Dissolved Solids - SM2540C

Run Number: LB98012

SUPERVISOR: apatel

ANALYST: Aparna

Date: 09/19/2018

BalanceID: WC SC-3

OvenID: WC Oven-2

TEMP1 IN: 103 09/18/2018 15:30 TEMP OUT: 103 09/19/2018 07:40
TEMP2 IN: 182 09/19/2018 07:45 TEMP OUT: 182 09/19/2018 09:20
TEMP3 IN: 182 09/19/2018 10:35 TEMP OUT: 182 09/19/2018 12:25

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	LB98012BL	LB98012BL	89.4565	89.4565	100	89.4565	89.4565	89.4565	0.0000	0
2	LB98012BS	LB98012BS	90.1255	90.1255	100	90.1360	90.1360	90.1360	0.0105	105
3	J4980-01	BPSI-HN-MW29IR-20180916	90.0936	90.0936	100	90.1019	90.1019	90.1019	0.0083	83
4	J4980-02	BPSI-HN-MW29D-20180916	93.0094	93.0094	100	93.0250	93.0250	93.0250	0.0156	156
5	J4980-03	BP-FW-MW03-20180916	95.3580	95.3580	100	95.3780	95.3780	95.3780	0.0200	200
6	J4980-04	BP-FW-MW02-20180916	97.3423	97.3423	100	97.3695	97.3695	97.3695	0.0272	272
7	J4980-05	BP-FW-MW01-20180916	94.2761	94.2761	100	94.2998	94.2998	94.2998	0.0237	237
8	J4980-06	BP-DUP04-20180916	84.5703	84.5703	100	84.5948	84.5948	84.5948	0.0245	245
9	J4980-07	BPSI-TT-MW308S-20180917	90.8116	90.8116	100	90.8214	90.8214	90.8214	0.0098	98
10	J4980-08	BPSI-TT-MW304S-20180917	84.7636	84.7636	100	84.7750	84.7750	84.7750	0.0114	114
11	J4980-09	BPSI-TT-MW304D-20180917	95.0980	95.0980	100	95.1000	95.1000	95.1000	0.0020	20
12	J4980-11	BPSI-TT-MW304I1-20180917	74.8025	74.8025	100	74.8044	74.8044	74.8044	0.0019	19
13	J4980-12	BPSI-TT-MW304I2-20180917	81.4933	81.4933	100	81.4983	81.4983	81.4983	0.0050	50
14	J4980-12DUP	BPSI-TT-MW304I2-20180917DU	63.8239	63.8239	100	63.8291	63.8291	63.8291	0.0052	52

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 : TDS091818-2

WorkList ID : 116885

Date : 9/18/2018 3:23:01 PM

12092012

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/23/2018	Water	J4980-01	TDS	Cool 4 deg C	TETR06	K21	BPSI-HN-MW29IR-20180916	09/16/2018	SM2540 C
09/23/2018	Water	J4980-02	TDS	Cool 4 deg C	TETR06	K21	BPSI-HN-MW29D-20180916	09/16/2018	SM2540 C
09/23/2018	Water	J4980-03	TDS	Cool 4 deg C	TETR06	K21	BP-FW-MW03-20180916	09/16/2018	SM2540 C
09/23/2018	Water	J4980-04	TDS	Cool 4 deg C	TETR06	K21	BP-FW-MW02-20180916	09/16/2018	SM2540 C
09/23/2018	Water	J4980-05	TDS	Cool 4 deg C	TETR06	K21	BP-FW-MW01-20180916	09/16/2018	SM2540 C
09/23/2018	Water	J4980-06	TDS	Cool 4 deg C	TETR06	K21	BP-DUP04-20180916	09/16/2018	SM2540 C
09/24/2018	Water	J4980-07	TDS	Cool 4 deg C	TETR06	K21	BPSI-TT-MW308S-20180917	09/17/2018	SM2540 C
09/24/2018	Water	J4980-08	TDS	Cool 4 deg C	TETR06	K21	BPSI-TT-MW304S-20180917	09/17/2018	SM2540 C
09/24/2018	Water	J4980-09	TDS	Cool 4 deg C	TETR06	K21	BPSI-TT-MW304D-20180917	09/17/2018	SM2540 C
09/24/2018	Water	J4980-11	TDS	Cool 4 deg C	TETR06	K21	BPSI-TT-MW304I1-20180917	09/17/2018	SM2540 C
09/24/2018	Water	J4980-12	TDS	Cool 4 deg C	TETR06	K21	BPSI-TT-MW304I2-20180917	09/17/2018	SM2540 C

Date/Time

Received by:

Relinquished by:

09/18/18 14:00
ds
CP

Date/Time

Received by:

Relinquished by:

09/18/18 16:35
ds
ds