



TOTAL Dissolved Solids - SM2540C

Run Number: LB97982

SUPERVISOR: apatel

ANALYST: Aparna

Date: 09/19/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 09/18/2018 16:00 TEMP OUT: 103 09/19/2018 07:10
TEMP2 IN: 182 09/19/2018 07:12 TEMP OUT: 182 09/19/2018 08:40
TEMP3 IN: 182 09/19/2018 10:00 TEMP OUT: 182 09/19/2018 11:40

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	LB97982BL	LB97982BL	84.9326	84.9326	100	84.9326	84.9326	84.9326	0.0000	0
2	LB97982BS	LB97982BS	89.1636	89.1636	100	89.1740	89.1740	89.1740	0.0104	104
3	J4958-13	BPSI-TT-MW308I-20180915	84.9428	84.9428	100	84.9570	84.9570	84.9570	0.0142	142
4	J4958-13DUP	BPSI-TT-MW308I-20180915DUP	82.6180	82.6180	100	82.6328	82.6328	82.6328	0.0148	148
5	J4958-14	BP-AOC22-MW03-20180915	85.4551	85.4551	100	85.5335	85.5335	85.5335	0.0784	784
6	J4958-15	BPSI-TT-MW309S-20180915	84.9429	84.9429	100	84.9587	84.9587	84.9587	0.0158	158
7	J4958-16	BP-TT-AOC22-MW10-20180915	83.4659	83.4659	100	83.4896	83.4896	83.4896	0.0237	237
8	J4958-17	BP-MH-SW4001-SOUTH-20180915	75.5585	75.5585	100	75.5852	75.5852	75.5852	0.0267	267
9	J4958-18	BP-DUP03-20180915	85.0969	85.0969	100	85.1227	85.1227	85.1227	0.0258	258
10	J4958-19	BP-TT-SW4002-20180915	68.8402	68.8402	100	68.8668	68.8668	68.8668	0.0266	266
11	J4958-22	BPS1-TT-MW309D-20180915	77.5878	77.5878	100	77.6153	77.6153	77.6153	0.0275	275
12	J4958-23	BPS1-TT-MW309I-20180915	79.9829	79.9829	100	80.0070	80.0070	80.0070	0.0241	241

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

WorkList ID : 116858

Date : 9/18/2018 9:40:55 AM

1391982

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/22/2018	Water	J4958-13	TDS	Cool 4 deg C	TETR06	K11	BPSI-TT-MW3081-20180915	09/15/2018	SM2540 C
09/22/2018	Water	J4958-14	TDS	Cool 4 deg C	TETR06	K11	BP-AOC22-MW03-20180915	09/15/2018	SM2540 C
09/22/2018	Water	J4958-15	TDS	Cool 4 deg C	TETR06	K11	BPSI-TT-MW3095-20180915	09/15/2018	SM2540 C
09/22/2018	Water	J4958-16	TDS	Cool 4 deg C	TETR06	K11	BP-TT-AOC22-MW10-201809	09/15/2018	SM2540 C
09/22/2018	Water	J4958-17	TDS	Cool 4 deg C	TETR06	K11	BP-MH-SW4001-SOUTH-2011	09/15/2018	SM2540 C
09/22/2018	Water	J4958-18	TDS	Cool 4 deg C	TETR06	K11	BP-DUP03-20180915	09/15/2018	SM2540 C
09/22/2018	Water	J4958-19	TDS	Cool 4 deg C	TETR06	K11	BP-TT-SW4002-20180915	09/15/2018	SM2540 C
09/22/2018	Water	J4958-22	TDS	Cool 4 deg C	TETR06	K11	BPS1-TT-MW309D-20180915	09/15/2018	SM2540 C
09/22/2018	Water	J4958-23	TDS	Cool 4 deg C	TETR06	K11	BPS1-TT-MW309I-20180915	09/15/2018	SM2540 C

Date/Time 09/18/18, 14:00
 Received by: ds
 Relinquished by: ds

Date/Time 09/18/18 16:35
 Received by: ds
 Relinquished by: ds