



TOTAL Dissolved Solids - SM2540C

Run Number: LB101399

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/16/2019

BalanceID: WC SC-3

Filter ID: 14466061

TEMP1 IN:	<u>103</u>	<u>03/15/2019</u>	<u>14:00</u>	TEMP OUT:	<u>103</u>	<u>03/16/2019</u>	<u>07:30</u>	OvenID1:	<u>WET-OVEN 2</u>	Thermo ID1:	<u>WET-OVEN 2</u>
TEMP2 IN:	<u>182</u>	<u>03/16/2019</u>	<u>09:00</u>	TEMP OUT:	<u>182</u>	<u>03/16/2019</u>	<u>10:40</u>	OvenID2:	<u>wc-oven-3</u>	Thermo ID2:	<u>WET OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>03/19/2019</u>	<u>12:00</u>	TEMP OUT:	<u>182</u>	<u>03/19/2019</u>	<u>13:40</u>	OvenID3:	<u>WC-OVEN-3</u>	Thermo ID3:	<u>WET OVEN#3</u>

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	LB101399BL	LB101399BL	82.6535	82.6535	100	82.6535	82.6535	82.6535	0.0000	0
2	LB101399BS	LB101399BS	90.1236	90.1236	100	90.1340	90.1340	90.1340	0.0104	104
3	K1900-02	BPS1-TT-MW304I2-20190312	63.8353	63.8353	100	63.8372	63.8372	63.8372	0.0019	19
4	K1900-02DUP	BPS1-TT-MW304I2-20190312DU	84.7623	84.7623	100	84.7642	84.7642	84.7642	0.0019	19
5	K1900-03	BPS1-TT-MW304I1-20190312	76.7390	76.7390	100	76.7418	76.7418	76.7418	0.0028	28
6	K1900-04	BP-HN-MW27I-20190312	79.5128	79.5128	100	79.5213	79.5213	79.5213	0.0085	85
7	K1900-05	BP-TT-AOC22-MW06-20190312	83.3613	83.3613	100	83.3659	83.3659	83.3659	0.0046	46
8	K1900-07	BPS1-TT-MW309D-20190313	78.4824	78.4824	100	78.5147	78.5147	78.5147	0.0323	323
9	K1900-11	BP-DUP02-20190313	76.9171	76.9171	100	76.9517	76.9517	76.9517	0.0346	346
10	K1900-13	BPS1-TT-MW305I-20190313	82.4754	82.4754	100	82.4864	82.4864	82.4864	0.0110	110
11	K1900-14	BPS1-TT-MW309S-20190313	60.8307	60.8307	100	60.8471	60.8471	60.8471	0.0164	164
12	K1900-15	BPS1-TT-MW301S-20190313	59.3968	59.3968	100	59.4011	59.4011	59.4011	0.0043	43

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 : TDS031519

WorkList ID : 123454

Date : 03-15-2019 07:28:58

20101399

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/19/2019	Water	K1900-02	TDS	Cool 4 deg C	TETR06	P42	BPS1-TT-MW30412-20190312	03/12/2019	SM2540 C
03/19/2019	Water	K1900-03	TDS	Cool 4 deg C	TETR06	P42	BPS1-TT-MW30411-20190312	03/12/2019	SM2540 C
03/19/2019	Water	K1900-04	TDS	Cool 4 deg C	TETR06	P42	BP-HN-MW271-20190312	03/12/2019	SM2540 C
03/19/2019	Water	K1900-05	TDS	Cool 4 deg C	TETR06	P42	BP-TT-AOC22-MW06-201903	03/12/2019	SM2540 C
03/20/2019	Water	K1900-07	TDS	Cool 4 deg C	TETR06	P42	BPS1-TT-MW309D-20190313	03/13/2019	SM2540 C
03/20/2019	Water	K1900-11	TDS	Cool 4 deg C	TETR06	P42	BP-DUP02-20190313	03/13/2019	SM2540 C
03/20/2019	Water	K1900-13	TDS	Cool 4 deg C	TETR06	P42	BPS1-TT-MW3051-20190313	03/13/2019	SM2540 C
03/20/2019	Water	K1900-14	TDS	Cool 4 deg C	TETR06	P42	BPS1-TT-MW309S-20190313	03/13/2019	SM2540 C
03/20/2019	Water	K1900-15	TDS	Cool 4 deg C	TETR06	P42	BPS1-TT-MW301S-20190313	03/13/2019	SM2540 C

Date/Time

Received by:

Relinquished by:

03/15/19 13:00

AS

AS

Date/Time

Received by:

Relinquished by:

03/15/19 14:30

AS

AS