



TOTAL Dissolved Solids - SM2540C

Run Number: LB101342

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/14/2019

BalanceID: WC SC-3

Filter ID: 14466061

TEMP1 IN:	<u>103</u>	<u>03/13/2019</u>	<u>15:30</u>	TEMP OUT:	<u>105</u>	<u>03/14/2019</u>	<u>07:30</u>	OvenID1:	<u>WC Oven-2</u>	Thermo ID1:	<u>WET-OVEN 2</u>
TEMP2 IN:	<u>182</u>	<u>03/14/2019</u>	<u>07:35</u>	TEMP OUT:	<u>182</u>	<u>03/14/2019</u>	<u>09:00</u>	OvenID2:	<u>WC-OVEN-3</u>	Thermo ID2:	<u>WET-OVEN 3</u>
TEMP3 IN:	<u>182</u>	<u>03/14/2019</u>	<u>10:30</u>	TEMP OUT:	<u>182</u>	<u>03/14/2019</u>	<u>12:10</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	LB101342BL	LB101342BL	82.5635	82.5635	100	82.5635	82.5635	82.5635	0.0000	0
2	LB101342BS	LB101342BS	90.1253	90.1253	100	90.1354	90.1354	90.1354	0.0101	101
3	K1882-02	BPS1-TT-MW305D-20190312	94.3035	94.3035	100	94.3104	94.3104	94.3104	0.0069	69
4	K1882-02DUP	BPS1-TT-MW305D-20190312DUP	85.1013	85.1013	100	85.1080	85.1080	85.1080	0.0067	67
5	K1882-03	BPS1-TT-MW305S-20190312	81.4871	81.4871	100	81.5000	81.5000	81.5000	0.0129	129
6	K1882-05	BP-DUP01-20190312	90.0655	90.0655	100	90.0802	90.0802	90.0802	0.0147	147
7	K1882-07	BPS1-TT-MW304S-20190312	75.5691	75.5691	100	75.5802	75.5802	75.5802	0.0111	111
8	K1882-08	BPS1-TT-MW304D-20190312	77.6298	77.6298	100	77.6333	77.6333	77.6333	0.0035	35
9	K1882-11	BP-EB01-20190312	90.0632	90.0632	100	90.0632	90.0632	90.0632	0.0000	0
10	K1887-01	MW-1	90.8090	90.8090	100	90.9182	90.9182	90.9182	0.1092	1092
11	K1887-02	MW-3	85.4518	85.4518	100	85.5669	85.5669	85.5669	0.1151	1151
12	K1887-03	MW-4	93.0324	93.0324	100	93.0830	93.0830	93.0830	0.0506	506
13	K1887-04	MW-2	83.4433	83.4433	100	83.5040	83.5040	83.5040	0.0607	607

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 : TDS031319

WorkList ID : 123376

Date : 03-13-2019 14:06:56

23101342

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/19/2019	Water	K1882-02	TDS	Cool 4 deg C	TETR06	P33	BPS1-TT-MW305D-20190312	03/12/2019	SM2540 C
03/19/2019	Water	K1882-03	TDS	Cool 4 deg C	TETR06	P33	BPS1-TT-MW305S-20190312	03/12/2019	SM2540 C
03/19/2019	Water	K1882-05	TDS	Cool 4 deg C	TETR06	P33	BP-DUP01-20190312	03/12/2019	SM2540 C
03/19/2019	Water	K1882-07	TDS	Cool 4 deg C	TETR06	P33	BPS1-TT-MW304S-20190312	03/12/2019	SM2540 C
03/19/2019	Water	K1882-08	TDS	Cool 4 deg C	TETR06	P33	BPS1-TT-MW304D-20190312	03/12/2019	SM2540 C
03/19/2019	Water	K1882-11	TDS	Cool 4 deg C	TETR06	P33	BP-EB01-20190312	03/12/2019	SM2540 C
03/19/2019	Water	K1887-01	TDS	Cool 4 deg C	LOCK01	P41	MW-1	03/12/2019	SM2540 C
03/19/2019	Water	K1887-02	TDS	Cool 4 deg C	LOCK01	P41	MW-3	03/12/2019	SM2540 C
03/19/2019	Water	K1887-03	TDS	Cool 4 deg C	LOCK01	P41	MW-4	03/12/2019	SM2540 C
03/19/2019	Water	K1887-04	TDS	Cool 4 deg C	LOCK01	P41	MW-2	03/12/2019	SM2540 C

Date/Time 03/13/19, 14:30
 Received by: CAS
 Relinquished by: [Signature]

Date/Time 03/13/19, 16:00
 Received by: [Signature]
 Relinquished by: AS