



TOTAL Dissolved Solids - SM2540C

Run Number: LB101591

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/26/2019

BalanceID: WC SC-3

Filter ID: 15028095

TEMP1 IN:	<u>103</u>	<u>03/25/2019</u>	<u>16:00</u>	TEMP OUT:	<u>103</u>	<u>03/26/2019</u>	<u>07:00</u>	OvenID1:	<u>WC-OVEN-2</u>	Thermo ID1:	<u>WET-OVEN 2</u>
TEMP2 IN:	<u>182</u>	<u>03/26/2019</u>	<u>07:10</u>	TEMP OUT:	<u>182</u>	<u>03/26/2019</u>	<u>08:45</u>	OvenID2:	<u>WC-OVEN-3</u>	Thermo ID2:	<u>WET OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>03/26/2019</u>	<u>10:00</u>	TEMP OUT:	<u>182</u>	<u>03/26/2019</u>	<u>11:45</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	LB101591BL	LB101591BL	80.9656	80.9656	100	80.9656	80.9656	80.9656	0.0000	0
2	LB101591BS	LB101591BS	90.6584	90.6584	100	90.6685	90.6685	90.6685	0.0101	101
3	K2059-02	MW-6	79.5122	79.5122	100	79.5218	79.5218	79.5218	0.0096	96
4	K2059-02DUP	MW-6DUP	76.7396	76.7396	100	76.7495	76.7495	76.7495	0.0099	99
5	K2059-05	MW-2	79.1294	79.1294	100	79.2051	79.2051	79.2051	0.0757	757
6	K2059-07	FB032019	83.3603	83.3603	100	83.3603	83.3603	83.3603	0.0000	0
7	K2059-08	MW-7	84.7590	84.7590	100	84.8107	84.8107	84.8107	0.0517	517
8	K2059-09	FB032119	78.4832	78.4832	100	78.4833	78.4833	78.4833	0.0001	1

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 : TDS032519

WorkList ID : 123901

Date : 03-25-2019 10:46:21

2/10/591

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/27/2019	Water	K2059-02	TDS	Cool 4 deg C	AREC01	F31	MW-6	03/20/2019	SM2540 C
03/27/2019	Water	K2059-05	TDS	Cool 4 deg C	AREC01	F31	MW-2	03/20/2019	SM2540 C
03/27/2019	Water	K2059-07	TDS	Cool 4 deg C	AREC01	F31	FB032019	03/20/2019	SM2540 C
03/27/2019	Water	K2059-08	TDS	Cool 4 deg C	AREC01	F31	MW-7	03/20/2019	SM2540 C
03/28/2019	Water	K2059-09	TDS	Cool 4 deg C	AREC01	F31	FB032119	03/21/2019	SM2540 C

Date/Time

Received by:

Relinquished by:

03/25/19 14:00

AS

Date/Time

Received by:

Relinquished by:

03/25/19 15:30