



TOTAL Dissolved Solids - SM2540C

Run Number: LB101100

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/01/2019

BalanceID: WC SC-3

Filter ID: 14466061

TEMP1 IN:	<u>103</u>	<u>02/28/2019</u>	<u>16:20</u>	TEMP OUT:	<u>103</u>	<u>03/01/2019</u>	<u>07:00</u>	OvenID1:	<u>WC Oven-2</u>	Thermo ID1:	<u>WET-OVEN#2</u>
TEMP2 IN:	<u>182</u>	<u>03/01/2019</u>	<u>07:10</u>	TEMP OUT:	<u>182</u>	<u>03/01/2019</u>	<u>09:00</u>	OvenID2:	<u>WC-OVEN-3</u>	Thermo ID2:	<u>WET-OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>03/01/2019</u>	<u>10:30</u>	TEMP OUT:	<u>182</u>	<u>03/02/2019</u>	<u>12:20</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	LB101100BL	LB101100BL	90.5621	90.5621	100	90.5621	90.5621	90.5621	0.0000	0
2	LB101100BS	LB101100BS	90.3265	90.3265	100	90.3366	90.3366	90.3366	0.0101	101
3	K1667-01	MW4M-060-1	92.9895	92.9895	100	93.0228	93.0228	93.0228	0.0333	333
4	K1667-02	MW6-060-3	85.4425	85.4425	100	85.4425	85.4425	85.4425	0.0000	0
5	K1667-03	MWP4-060-1	90.8000	90.8000	100	90.8990	90.8990	90.8990	0.0990	990
6	K1667-04	MW8D-060-1	84.7474	84.7474	100	84.7800	84.7800	84.7800	0.0326	326
7	K1667-05	MWP2-060-1	90.0587	90.0587	100	90.0835	90.0835	90.0835	0.0248	248
8	K1667-06	MW8M-060-1	89.9993	89.9993	100	90.0538	90.0538	90.0538	0.0545	545
9	K1667-07	MW8M-060-2	82.5681	82.5681	100	82.6162	82.6162	82.6162	0.0481	481
10	K1667-08	MW6-060-1	94.2583	94.2583	100	94.2850	94.2850	94.2850	0.0267	267
11	K1667-08DUP	MW6-060-1DUP	82.4618	82.4618	100	82.4892	82.4892	82.4892	0.0274	274

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 : TDS030119

WorkList ID : 122898

Date : 02-28-2019 15:16:39

2/3/10/100

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/07/2019	Water	K1667-01	TDS	Cool 4 deg C	WEST04	P61	MW4M-060-1	02/28/2019	SM2540 C
03/07/2019	Water	K1667-02	TDS	Cool 4 deg C	WEST04	P61	MW6-060-3	02/28/2019	SM2540 C
03/07/2019	Water	K1667-03	TDS	Cool 4 deg C	WEST04	P61	MWP4-060-1	02/28/2019	SM2540 C
03/07/2019	Water	K1667-04	TDS	Cool 4 deg C	WEST04	P61	MW8D-060-1	02/28/2019	SM2540 C
03/07/2019	Water	K1667-05	TDS	Cool 4 deg C	WEST04	P61	MWP2-060-1	02/28/2019	SM2540 C
03/07/2019	Water	K1667-06	TDS	Cool 4 deg C	WEST04	P61	MW8M-060-1	02/28/2019	SM2540 C
03/07/2019	Water	K1667-07	TDS	Cool 4 deg C	WEST04	P61	MW8M-060-2	02/28/2019	SM2540 C
03/07/2019	Water	K1667-08	TDS	Cool 4 deg C	WEST04	P61	MW6-060-1	02/28/2019	SM2540 C

Date/Time 02/28/19, 15:30
 Received by: AS
 Relinquished by: CS

Date/Time 02/28/19, 17:00
 Received by: AS
 Relinquished by: AS