



TOTAL Dissolved Solids - SM2540C

Run Number: LB103629

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/26/2019

BalanceID: WC SC-3

Filter ID: 14466061

TEMP1 IN:	<u>103</u>	<u>06/25/2019</u>	<u>15:00</u>	TEMP OUT:	<u>103</u>	<u>06/26/2019</u>	<u>07:05</u>	OvenID1:	<u>WC Oven-2</u>	Thermo ID1:	<u>WET-OVEN#2</u>
TEMP2 IN:	<u>182</u>	<u>06/26/2019</u>	<u>07:10</u>	TEMP OUT:	<u>182</u>	<u>06/26/2019</u>	<u>09:00</u>	OvenID2:	<u>WC-OVEN-3</u>	Thermo ID2:	<u>WET-OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>06/26/2019</u>	<u>10:20</u>	TEMP OUT:	<u>182</u>	<u>06/26/2019</u>	<u>12:00</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	LB103629BL	LB103629BL	90.1526	90.1526	100	90.1526	90.1526	90.1526	0	0
2	LB103629BS	LB103629BS	89.4569	89.4569	100	89.467	89.467	89.467	0.0101	101
3	K3520-01	MW-8R-062019	84.0519	84.0519	100	84.1276	84.1276	84.1276	0.0757	757
4	K3520-02	SW-3-062019	75.0965	75.0965	100	75.1155	75.1155	75.1155	0.019	190
5	K3520-04	SW-2-062019	82.1396	82.1396	100	82.164	82.164	82.164	0.0244	244
6	K3520-06	MW-9R-062419	79.1434	79.1434	100	79.1742	79.1742	79.1742	0.0308	308
7	K3521-01	FIELD-BLANK	79.5314	79.5314	100	79.5314	79.5314	79.5314	0	0
8	K3521-01DUP	FIELD-BLANKDUP	84.5638	84.5638	100	84.5638	84.5638	84.5638	0	0
9	K3521-02	SY-6	89.1683	89.1683	100	89.1864	89.1864	89.1864	0.0181	181
10	K3521-03	SY-3DD	79.9952	79.9952	100	79.9959	79.9959	79.9959	0.0007	7
11	K3521-04	SY-3D	78.0839	78.0839	100	78.185	78.185	78.185	0.1011	1011

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 : TDS062519

WorkList ID : 127825

Date : 06-25-2019 07:01:14

213/03629

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/27/2019	Water	K3520-01	TDS	Cool 4 deg C	LIRO01	J42	MW-8R-062019	06/20/2019	SM2540 C
06/27/2019	Water	K3520-02	TDS	Cool 4 deg C	LIRO01	J42	SW-3-062019	06/20/2019	SM2540 C
06/27/2019	Water	K3520-04	TDS	Cool 4 deg C	LIRO01	J42	SW-2-062019	06/20/2019	SM2540 C
07/01/2019	Water	K3520-06	TDS	Cool 4 deg C	LIRO01	J42	MW-9R-062419	06/24/2019	SM2540 C
07/01/2019	Water	K3521-01	TDS	Cool 4 deg C	LOCK01	J42	FIELD-BLANK	06/24/2019	SM2540 C
07/01/2019	Water	K3521-02	TDS	Cool 4 deg C	LOCK01	J42	SY-6	06/24/2019	SM2540 C
07/01/2019	Water	K3521-03	TDS	Cool 4 deg C	LOCK01	J42	SY-3DD	06/24/2019	SM2540 C
07/01/2019	Water	K3521-04	TDS	Cool 4 deg C	LOCK01	J42	SY-3D	06/24/2019	SM2540 C

Date/Time 06/26/19, 14:10
 Received by: 
 Relinquished by: 

Date/Time 06/26/19, 15:15
 Received by: 
 Relinquished by: 