

TOTAL Dissolved Solids - SM2540C

Run Number: LB102916

Date: 05/22/2019

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: Aparna

Filter ID: 14466061

TEMP1 IN:	<u>103</u>	<u>05/21/2019</u>	<u>15:40</u>	TEMP OUT:	<u>103</u>	<u>05/22/2019</u>	<u>07:00</u>	OvenID1:	<u>WC Oven-2</u>	Thermo ID1:	<u>WET-OVEN#2</u>
TEMP2 IN:	<u>182</u>	<u>05/22/2019</u>	<u>07:02</u>	TEMP OUT:	<u>182</u>	<u>05/22/2019</u>	<u>08:45</u>	OvenID2:	<u>WC-OVEN-3</u>	Thermo ID2:	<u>WET-OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>05/22/2019</u>	<u>10:00</u>	TEMP OUT:	<u>182</u>	<u>05/22/2019</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	LB102916BL	LB102916BL	82.6598	82.6598	100	82.6598	82.6598	82.6598	0	0
2	LB102916BS	LB102916BS	89.1356	89.1356	100	89.146	89.146	89.146	0.0104	104
3	K2932-01	MW4M-061-1	90.0133	90.0133	100	90.028	90.028	90.028	0.0147	147
4	K2932-01DUP	MW4M-061-1DUP	78.1094	78.1094	100	78.1245	78.1245	78.1245	0.0151	151
5	K2932-02	MW6-061-1	85.0912	85.0912	100	85.1189	85.1189	85.1189	0.0277	277
6	K2932-03	MW6-061-3	90.0673	90.0673	100	90.0673	90.0673	90.0673	0	0
7	K2932-04	MWP2-061-1	92.8344	92.8344	100	92.8579	92.8579	92.8579	0.0235	235
8	K2932-05	MWP4-061-1	83.443	83.443	100	83.596	83.596	83.596	0.153	1530
9	K2932-06	MW8M-061-1	90.8134	90.8134	100	90.852	90.852	90.852	0.0386	386
10	K2932-07	MW8M-061-2	94.2703	94.2703	100	94.3205	94.3205	94.3205	0.0502	502
11	K2932-08	MW8D-061-1	68.8503	68.8503	100	68.8821	68.8821	68.8821	0.0318	318

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 : TDS052119-1

WorkList ID : 126375

Date : 05-21-2019 11:10:54

21/02/16

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/24/2019	Water	K2932-01	TDS	Cool 4 deg C	WEST04	K51	MW4M-061-1	05/17/2019	SM2540 C
05/24/2019	Water	K2932-02	TDS	Cool 4 deg C	WEST04	K51	MW6-061-1	05/17/2019	SM2540 C
05/24/2019	Water	K2932-03	TDS	Cool 4 deg C	WEST04	K51	MW6-061-3	05/17/2019	SM2540 C
05/24/2019	Water	K2932-04	TDS	Cool 4 deg C	WEST04	K51	MWP2-061-1	05/17/2019	SM2540 C
05/24/2019	Water	K2932-05	TDS	Cool 4 deg C	WEST04	K51	MWP4-061-1	05/17/2019	SM2540 C
05/24/2019	Water	K2932-06	TDS	Cool 4 deg C	WEST04	K51	MW8M-061-1	05/17/2019	SM2540 C
05/24/2019	Water	K2932-07	TDS	Cool 4 deg C	WEST04	K51	MW8M-061-2	05/17/2019	SM2540 C
05/24/2019	Water	K2932-08	TDS	Cool 4 deg C	WEST04	K51	MW8D-061-1	05/17/2019	SM2540 C

Date/Time 05/21/19 15:00
 Received by: 
 Relinquished by: 

Date/Time 05/21/19 16:00
 Received by: 
 Relinquished by: 