



# TOTAL Dissolved Solids - SM2540C

Run Number: LB99618

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/06/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 12/05/2018 16:00 TEMP OUT: 103 12/06/2018 07:30  
TEMP2 IN: 182 12/06/2018 07:35 TEMP OUT: 182 12/06/2018 09:10  
TEMP3 IN: 182 12/06/2018 10:20 TEMP OUT: 182 12/06/2018 12:00

| 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      | LB99618BL   | LB99618BL                  | 82.3569               | 82.3569                     | 100                | 82.3569                                                          | 82.3569                                                          | 82.3569                                                            | 0.0000     | 0           |
| 2      | LB99618BS   | LB99618BS                  | 90.1523               | 90.1523                     | 100                | 90.1625                                                          | 90.1625                                                          | 90.1625                                                            | 0.0102     | 102         |
| 3      | J6250-02    | BPS1-TT-MW304S-20181204    | 90.0667               | 90.0667                     | 100                | 90.0730                                                          | 90.0730                                                          | 90.0730                                                            | 0.0063     | 63          |
| 4      | J6250-02DUP | BPS1-TT-MW304S-20181204DUP | 83.4533               | 83.4533                     | 100                | 83.4593                                                          | 83.4593                                                          | 83.4593                                                            | 0.0060     | 60          |
| 5      | J6250-04    | BPS1-TT-MW304I1-20181204   | 84.5626               | 84.5626                     | 100                | 84.5669                                                          | 84.5669                                                          | 84.5669                                                            | 0.0043     | 43          |
| 6      | J6250-06    | BPS1-TT-MW304I2-20181204   | 68.8375               | 68.8375                     | 100                | 68.8381                                                          | 68.8381                                                          | 68.8381                                                            | 0.0006     | 6           |
| 7      | J6250-08    | BPS1-TT-MW304D-20181204    | 79.9781               | 79.9781                     | 100                | 79.9809                                                          | 79.9809                                                          | 79.9809                                                            | 0.0028     | 28          |
| 8      | J6250-10    | BPS1-TT-MW307S-20181204    | 85.4485               | 85.4485                     | 100                | 85.4506                                                          | 85.4506                                                          | 85.4506                                                            | 0.0021     | 21          |
| 9      | J6250-12    | BPS1-TT-MW307I-20181204    | 97.3400               | 97.3400                     | 100                | 97.3422                                                          | 97.3422                                                          | 97.3422                                                            | 0.0022     | 22          |
| 10     | J6250-14    | BP-DUP01-20181204          | 85.0899               | 85.0899                     | 100                | 85.0908                                                          | 85.0908                                                          | 85.0908                                                            | 0.0009     | 9           |

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)

Weight (g) = C - B

Result mg/L =  $\frac{D}{A} \times 1000 \times 1000$

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS120518

WorkList ID : 119931

Date : 12/5/2018 8:17:57 AM

21399618

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample          | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|------------------|--------------------------|--------------|----------|
| 12/11/2018 | Water  | J6250-02 | TDS  | Cool 4 deg C | TETR06   | L33              | BPS1-TT-MW304S-20181204  | 12/04/2018   | SM2540 C |
| 12/11/2018 | Water  | J6250-04 | TDS  | Cool 4 deg C | TETR06   | L33              | BPS1-TT-MW304I1-20181204 | 12/04/2018   | SM2540 C |
| 12/11/2018 | Water  | J6250-06 | TDS  | Cool 4 deg C | TETR06   | L33              | BPS1-TT-MW304I2-20181204 | 12/04/2018   | SM2540 C |
| 12/11/2018 | Water  | J6250-08 | TDS  | Cool 4 deg C | TETR06   | L33              | BPS1-TT-MW304D-20181204  | 12/04/2018   | SM2540 C |
| 12/11/2018 | Water  | J6250-10 | TDS  | Cool 4 deg C | TETR06   | L33              | BPS1-TT-MW307S-20181204  | 12/04/2018   | SM2540 C |
| 12/11/2018 | Water  | J6250-12 | TDS  | Cool 4 deg C | TETR06   | L33              | BPS1-TT-MW307I-20181204  | 12/04/2018   | SM2540 C |
| 12/11/2018 | Water  | J6250-14 | TDS  | Cool 4 deg C | TETR06   | L33              | BP-DUP01-20181204        | 12/04/2018   | SM2540 C |

Date/Time

Received by:

Relinquished by:

12/06/18, 14:50

AS

AS

Date/Time

Received by:

Relinquished by:

12/06/18, 16:45

AS

AS