

## TOTAL Dissolved Solids - SM2540C

Run Number: LB93371

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/21/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

OVEN TEMP: 103 TIME IN: 02/19/2018 15:00

OVEN TEMP: 103 TIME OUT: 02/20/2018 08:00

OVEN TEMP: 182 TIME IN: 02/20/2018 08:15

OVEN TEMP: 182 TIME OUT: 02/21/2018 11:00

| 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      | LB93371BL   | LB93371BL | 82.7727               | 82.7727                     | 100                | 82.7727                                                          | 82.7727                                                          | 82.7727                                                            | 0          | 0           |
| 2      | LB93371BS   | LB93371BS | 91.0147               | 91.0147                     | 100                | 91.0255                                                          | 91.0255                                                          | 91.0255                                                            | 0.0108     | 108         |
| 3      | J1611-01    | APT       | 82.4766               | 82.4766                     | 100                | 82.496                                                           | 82.496                                                           | 82.496                                                             | 0.0194     | 194         |
| 4      | J1611-01DUP | APTDUP    | 68.8419               | 68.8419                     | 100                | 68.8615                                                          | 68.8615                                                          | 68.8615                                                            | 0.0196     | 196         |
| 5      | J1611-02    | BASEMENT  | 79.5157               | 79.5157                     | 100                | 79.5366                                                          | 79.5366                                                          | 79.5366                                                            | 0.0209     | 209         |

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 : TDS021918

WorkList ID : 108707

Date : 2/19/2018 11:51:25 AM

2B93371

| Due Date   | Matrix | Sample     | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|------------|------|--------------|----------|------------------|-----------------|--------------|----------|
| 02/22/2018 | Water  | J1611-01 F | TDS  | Cool 4 deg C | HOME01   | P51              | APT             | 02/18/2018   | SM2540 C |
| 02/22/2018 | Water  | J1611-02 F | TDS  | Cool 4 deg C | HOME01   | P51              | BASEMENT        | 02/18/2018   | SM2540 C |

Date/Time

Received by:

Relinquished by:

02/19/18, 14:00  
AS  
AS

Date/Time

Received by:

Relinquished by:

02/19/18, 14:35  
AS  
AS