



TOTAL Dissolved Solids - SM2540C

Run Number: LB98057

SUPERVISOR: apatel

ANALYST: Aparna

Date: 09/21/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 09/20/2018 15:40 TEMP OUT: 103 09/21/2018 07:10
TEMP2 IN: 182 09/21/2018 07:11 TEMP OUT: 182 09/21/2018 08:50
TEMP3 IN: 182 09/21/2018 10:00 TEMP OUT: 182 09/21/2018 11:40

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	LB98057BL	LB98057BL	82.5126	82.5126	100	82.5126	82.5126	82.5126	0.0000	0
2	LB98057BS	LB98057BS	85.6485	85.6485	100	85.6590	85.6590	85.6590	0.0105	105
3	J5009-01	BPSI-TT-MW310S-20180919	93.0101	93.0101	100	93.0295	93.0295	93.0295	0.0194	194
4	J5009-01DUP	BPSI-TT-MW310S-20180919DUP	75.5596	75.5596	100	75.5782	75.5782	75.5782	0.0186	186
5	J5009-02	BPSI-TT-MW311S-20180919	95.3597	95.3597	100	95.3770	95.3770	95.3770	0.0173	173
6	J5009-03	BPSI-TT-MW311I-20180919	79.5135	79.5135	100	79.5330	79.5330	79.5330	0.0195	195
7	J5009-04	BPSI-TT-MW314S-20180919	84.7635	84.7635	100	84.7646	84.7646	84.7646	0.0011	11

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 : TDS092018

WorkList ID : 117004

Date : 9/20/2018 1:51:20 PM

2398057

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/26/2018	Water	J5009-01	TDS	Cool 4 deg C	TETR06	L13	BPSI-TT-MW310S-20180919	09/19/2018	SM2540 C
09/27/2018	Water	J5009-02	TDS	Cool 4 deg C	TETR06	L13	BPSI-TT-MW311S-20180919	09/20/2018	SM2540 C
09/27/2018	Water	J5009-03	TDS	Cool 4 deg C	TETR06	L13	BPSI-TT-MW311L-20180919	09/20/2018	SM2540 C
09/27/2018	Water	J5009-04	TDS	Cool 4 deg C	TETR06	L13	BPSI-TT-MW314S-20180919	09/20/2018	SM2540 C

FP-7042602

Date/Time

Received by:

Relinquished by:

09/26/18, 14:30
AS
AS

Date/Time

Received by:

Relinquished by:

09/20/18, 16:10
AS
AS