



TOTAL Dissolved Solids - SM2540C

Run Number: LB97698

SUPERVISOR: apatel

ANALYST: Aparna

Date: 09/05/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 09/04/2018 15:00 TEMP OUT: 103 09/05/2018 07:10
TEMP2 IN: 182 09/05/2018 07:15 TEMP OUT: 182 09/05/2018 09:00
TEMP3 IN: 182 09/05/2018 10:15 TEMP OUT: 182 09/05/2018 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	LB97698BL	LB97698BL	83.4625	83.4625	100	83.4625	83.4625	83.4625	0.0000	0
2	LB97698BS	LB97698BS	77.4561	77.4561	100	77.4662	77.4662	77.4662	0.0101	101
3	J4709-01	MW9-058-1	83.4742	83.4742	100	83.5260	83.5260	83.5260	0.0518	518
4	J4709-01DUP	MW9-058-1DUP	89.1634	89.1634	100	89.2134	89.2134	89.2134	0.0500	500
5	J4709-02	MW1-058-1	93.0230	93.0230	100	93.3589	93.3589	93.3589	0.3359	3359
6	J4709-03	MW6-058-1	97.3688	97.3688	100	97.3954	97.3954	97.3954	0.0266	266
7	J4709-04	MWP2-058-1	75.5721	75.5721	100	79.5945	79.5945	79.5945	4.0224	40224
8	J4709-05	MW8D-058-1	84.5687	84.5687	100	84.6047	84.6047	84.6047	0.0360	360
9	J4709-06	MW8D-058-2	94.2779	94.2779	100	94.3188	94.3188	94.3188	0.0409	409
10	J4709-07	MWP4-058-1	79.9822	79.9822	100	80.0397	80.0397	80.0397	0.0575	575
11	J4709-08	MW8M-058-1	95.0971	95.0971	100	95.1548	95.1548	95.1548	0.0577	577
12	J4709-09	MW4S-058-1	81.4895	81.4895	100	81.6200	81.6200	81.6200	0.1305	1305
13	J4709-10	MW4D-058-3	82.6181	82.6181	100	82.6184	82.6184	82.6184	0.0003	3
14	J4709-11	MW4D-058-1	84.0523	84.0523	100	84.0762	84.0762	84.0762	0.0239	239
15	J4709-11DUP	MW4D-058-1DUP	83.3697	83.3697	100	83.3928	83.3928	83.3928	0.0231	231

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 : TDS090418-2

WorkList ID : 116356

Date : 9/4/2018 10:54:00 AM

21397698

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/04/2018	Water	J4709-01 C	TDS	Cool 4 deg C	WEST04	G32	MW9-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4709-02 B	TDS	Cool 4 deg C	WEST04	G32	MW1-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4709-03 C	TDS	Cool 4 deg C	WEST04	G32	MW6-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4709-04 C	TDS	Cool 4 deg C	WEST04	G32	MWP2-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4709-05 B	TDS	Cool 4 deg C	WEST04	G32	MW8D-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4709-06 C	TDS	Cool 4 deg C	WEST04	G32	MW8D-058-2	08/28/2018	SM2540 C
09/04/2018	Water	J4709-07 B	TDS	Cool 4 deg C	WEST04	G32	MWP4-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4709-08 C	TDS	Cool 4 deg C	WEST04	G32	MW8M-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4709-09 B	TDS	Cool 4 deg C	WEST04	G32	MW4S-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4709-10 B	TDS	Cool 4 deg C	WEST04	G32	MW4D-058-3	08/28/2018	SM2540 C
09/04/2018	Water	J4709-11 B	TDS	Cool 4 deg C	WEST04	G32	MW4D-058-1	08/28/2018	SM2540 C

Date/Time

Received by:

Relinquished by:

09/05/18 13:00
AS
CQ

Date/Time

Received by:

Relinquished by:

09/05/18 16:20
AS
CQ