



TOTAL Dissolved Solids - SM2540C

Run Number: LB97697

SUPERVISOR: apatel

ANALYST: Aparna

Date: 09/05/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 09/04/2018 16:15 TEMP OUT: 105 09/05/2018 07:15
TEMP2 IN: 182 09/05/2018 07:20 TEMP OUT: 182 09/05/2018 09:00
TEMP3 IN: 182 09/05/2018 10:15 TEMP OUT: 182 09/06/2018 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	LB97697BL	LB97697BL	82.5641	82.5641	100	82.5641	82.5641	82.5641	0.0000	0
2	LB97697BS	LB97697BS	76.4582	76.4582	100	76.4680	76.4680	76.4680	0.0098	98
3	J4708-01	I01I-058-1	104.7044	104.7044	100	104.7540	104.7540	104.7540	0.0496	496
4	J4708-01DUP	I01I-058-1DUP	68.8485	68.8485	100	68.8962	68.8962	68.8962	0.0477	477
5	J4708-02	I03I-058-1	82.1451	82.1451	100	82.1854	82.1854	82.1854	0.0403	403
6	J4708-03	I04I-058-1	82.4757	82.4757	100	82.5164	82.5164	82.5164	0.0407	407
7	J4708-04	I05I-058-1	76.7438	76.7438	100	76.7855	76.7855	76.7855	0.0417	417
8	J4708-05	I06I-058-1	90.0393	90.0393	100	90.0786	90.0786	90.0786	0.0393	393
9	J4743-01	MW4M-058-1	79.1350	79.1350	100	79.1508	79.1508	79.1508	0.0158	158
10	J4743-02	MW2S-058-3	90.8212	90.8212	100	90.8216	90.8216	90.8216	0.0004	4
11	J4743-03	MW11M-058-1	85.1235	85.1235	100	85.1875	85.1875	85.1875	0.0640	640
12	J4743-04	MW11D-058-1	90.1341	90.1341	100	90.1785	90.1785	90.1785	0.0444	444
13	J4743-05	MW2S-058-1	77.5923	77.5923	100	77.6281	77.6281	77.6281	0.0358	358
14	J4743-06	MW10M-058-1	95.3787	95.3787	100	95.4065	95.4065	95.4065	0.0278	278
15	J4743-07	MW10M-058-2	84.7658	84.7658	100	84.7883	84.7883	84.7883	0.0225	225
16	J4743-08	MW10D-058-1	63.8277	63.8277	100	63.8980	63.8980	63.8980	0.0703	703
17	J4743-08DUP	MW10D-058-1DUP	74.8037	74.8037	100	74.8707	74.8707	74.8707	0.0670	670

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

WorkList ID : 116355

Date : 9/4/2018 10:53:54 AM

2097697

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/04/2018	Water	J4708-01 B	TDS	Cool 4 deg C	WEST04	H23	I01-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4708-02 C	TDS	Cool 4 deg C	WEST04	H23	I03-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4708-03 B	TDS	Cool 4 deg C	WEST04	H23	I04-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4708-04 B	TDS	Cool 4 deg C	WEST04	H23	I05-058-1	08/28/2018	SM2540 C
09/04/2018	Water	J4708-05 B	TDS	Cool 4 deg C	WEST04	H23	I06-058-1	08/28/2018	SM2540 C
09/06/2018	Water	J4743-01 C	TDS	Cool 4 deg C	WEST04	H63	MW4M-058-1	08/30/2018	SM2540 C
09/06/2018	Water	J4743-02 C	TDS	Cool 4 deg C	WEST04	H63	MW2S-058-3	08/30/2018	SM2540 C
09/06/2018	Water	J4743-03 C	TDS	Cool 4 deg C	WEST04	H63	MW11M-058-1	08/30/2018	SM2540 C
09/06/2018	Water	J4743-04 B	TDS	Cool 4 deg C	WEST04	H63	MW11D-058-1	08/30/2018	SM2540 C
09/06/2018	Water	J4743-05 C	TDS	Cool 4 deg C	WEST04	H63	MW2S-058-1	08/30/2018	SM2540 C
09/06/2018	Water	J4743-06 B	TDS	Cool 4 deg C	WEST04	H63	MW10M-058-1	08/30/2018	SM2540 C
09/06/2018	Water	J4743-07 C	TDS	Cool 4 deg C	WEST04	H63	MW10M-058-2	08/30/2018	SM2540 C
09/06/2018	Water	J4743-08 B	TDS	Cool 4 deg C	WEST04	H63	MW10D-058-1	08/30/2018	SM2540 C

Date/Time 09/05/18 13:00
 Received by: AS
 Relinquished by: CS

Date/Time 09/05/18 16:20
 Received by: AS
 Relinquished by: AS