

TOTAL Dissolved Solids - SM2540C

Run Number: LB93512

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/27/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

OVEN TEMP: 103 TIME IN: 02/26/2018 16:00

OVEN TEMP: 103 TIME OUT: 02/27/2018 08:00

OVEN TEMP: 182 TIME IN: 02/27/2018 08:15

OVEN TEMP: 182 TIME OUT: 02/27/2018 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	LB93512BL	LB93512BL	89.2058	89.2058	100	89.2058	89.2058	89.2058	0	0
2	LB93512BS	LB93512BS	82.4787	82.4787	100	82.4884	82.4884	82.4884	0.0097	97
3	J1665-01	MW9-056-1	74.5298	74.5298	100	74.583	74.583	74.583	0.0532	532
4	J1665-02	MW2S-056-1	83.3755	83.3755	100	83.4089	83.4089	83.4089	0.0334	334
5	J1665-02DUP	MW2S-056-1DUP	79.5189	79.5189	100	79.5528	79.5528	79.5528	0.0339	339
6	J1665-03	MW10M-056-1	85.1267	85.1267	100	85.1523	85.1523	85.1523	0.0256	256
7	J1665-04	MW10M-056-2	79.989	79.989	100	80.015	80.015	80.015	0.026	260
8	J1665-05	MW10D-056-1	68.8438	68.8438	100	68.8976	68.8976	68.8976	0.0538	538
9	J1665-06	MW11M-056-3	84.0871	84.0871	100	84.0876	84.0876	84.0876	0.0005	5
10	J1665-07	MW11M-056-1	91.0117	91.0117	100	91.062	91.062	91.062	0.0503	503
11	J1665-08	MW11D-056-1	93.0885	93.0885	100	93.1415	93.1415	93.1415	0.053	530
12	J1665-09	MW4S-056-1	95.232	95.232	100	95.3812	95.3812	95.3812	0.1492	1492
13	J1665-10	MW4D-056-1	90.2889	90.2889	100	90.312	90.312	90.312	0.0231	231
14	J1681-01	MW1-056-1	76.966	76.966	100	77.296	77.296	77.296	0.33	3300
15	J1681-02	MW6-056-3	63.8368	63.8368	100	63.8372	63.8372	63.8372	0.0004	4
16	J1681-03	MW6-056-1	82.7713	82.7713	100	82.7935	82.7935	82.7935	0.0222	222
17	J1681-04	MW8D-056-1	85.463	85.463	100	85.4874	85.4874	85.4874	0.0244	244
18	J1681-05	MWP4-056-1	75.1452	75.1452	100	75.318	75.318	75.318	0.1728	1728
19	J1681-06	MW8M-056-1	74.8116	74.8116	100	74.86	74.86	74.86	0.0484	484
20	J1681-07	MW8M-056-2	79.5286	79.5286	100	79.577	79.577	79.577	0.0484	484
21	J1681-08	MWP2-056-1	84.7632	84.7632	100	84.7934	84.7934	84.7934	0.0302	302



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22	J1681-09	MW4M-056-1	77.6072	77.6072	100	77.6215	77.6215	77.6215	0.0143	143
23	J1681-09DUP	MW4M-056-1DUP	94.4392	94.4392	100	94.453	94.453	94.453	0.0138	138

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 : TDS022618

WorkList ID : 108941

Date : 2/26/2018 9:32:07 AM

2193512

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/01/2018	Water	J1665-01	TDS	Cool 4 deg C	WEST04	E11	MW9-056-1	02/22/2018	SM2540 C
03/01/2018	Water	J1665-02	TDS	Cool 4 deg C	WEST04	E11	MW2S-056-1	02/22/2018	SM2540 C
03/01/2018	Water	J1665-03	TDS	Cool 4 deg C	WEST04	E11	MW10M-056-1	02/22/2018	SM2540 C
03/01/2018	Water	J1665-04	TDS	Cool 4 deg C	WEST04	E11	MW10M-056-2	02/22/2018	SM2540 C
03/01/2018	Water	J1665-05	TDS	Cool 4 deg C	WEST04	E11	MW10D-056-1	02/22/2018	SM2540 C
03/01/2018	Water	J1665-06	TDS	Cool 4 deg C	WEST04	E11	MW11M-056-3	02/22/2018	SM2540 C
03/01/2018	Water	J1665-07	TDS	Cool 4 deg C	WEST04	E11	MW11M-056-1	02/22/2018	SM2540 C
03/01/2018	Water	J1665-08	TDS	Cool 4 deg C	WEST04	E11	MW11D-056-1	02/22/2018	SM2540 C
03/01/2018	Water	J1665-09	TDS	Cool 4 deg C	WEST04	E11	MW4S-056-1	02/22/2018	SM2540 C
03/01/2018	Water	J1665-10	TDS	Cool 4 deg C	WEST04	E11	MW4D-056-1	02/22/2018	SM2540 C
03/02/2018	Water	J1681-01	TDS	Cool 4 deg C	WEST04	E41	MW1-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1681-02	TDS	Cool 4 deg C	WEST04	E41	MW6-056-3	02/23/2018	SM2540 C
03/02/2018	Water	J1681-03	TDS	Cool 4 deg C	WEST04	E41	MW6-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1681-04	TDS	Cool 4 deg C	WEST04	E41	MW8D-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1681-05	TDS	Cool 4 deg C	WEST04	E41	MWP4-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1681-06	TDS	Cool 4 deg C	WEST04	E41	MW8M-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1681-07	TDS	Cool 4 deg C	WEST04	E41	MW8M-056-2	02/23/2018	SM2540 C
03/02/2018	Water	J1681-08	TDS	Cool 4 deg C	WEST04	E41	MWP2-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1681-09	TDS	Cool 4 deg C	WEST04	E41	MW4M-056-1	02/23/2018	SM2540 C

Date/Time 02/26/18, 14:00
 Received by: AS
 Relinquished by: AS

Date/Time 02/26/18, 16:35
 Received by: AS
 Relinquished by: AS