



TOTAL Dissolved Solids - SM2540C

Run Number: LB89343

SUPERVISOR: apatel

ANALYST: dhvani

Date: 08/09/2017

BalanceID: WC SC-3

OvenID: WC Oven-02

OVEN TEMP: 104 TIME IN: 08/08/2017 17:30

OVEN TEMP: 104 TIME OUT: 08/09/2017 08:20

OVEN TEMP: 180 TIME IN: 08/09/2017 09:15

OVEN TEMP: 180 TIME OUT: 08/09/2017 12:50

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	LB89343BL	LB89343BL	95.4947	95.4947	100	95.4947	95.4947	95.4947	0	0
2	LB89343BS	LB89343BS	75.3184	75.3184	100	75.3292	75.3292	75.3292	0.0108	108
3	I4665-01	MW9-054-1	90.1481	90.1481	100	90.189	90.189	90.189	0.0409	409
4	I4665-01DUP	MW9-054-1DUP	86.6734	86.6734	100	86.7149	86.7149	86.7149	0.0415	415
5	I4665-02	MW1-054-1	90.9441	90.9441	100	91.3491	91.3491	91.3491	0.405	4050
6	I4665-03	MW4D-054-1	97.4693	97.4693	100	97.4925	97.4925	97.4925	0.0232	232
7	I4665-04	MW4S-054-1	95.25	95.25	100	95.4004	95.4004	95.4004	0.1504	1504
8	I4665-05	MW11M-054-1	82.6678	82.6678	100	82.7183	82.7183	82.7183	0.0505	505
9	I4665-06	MW11D-054-1	76.7587	76.7587	100	76.805	76.805	76.805	0.0463	463
10	I4665-07	MW2S-054-3	90.1439	90.1439	100	90.144	90.144	90.144	0.0001	1
11	I4665-08	MW10M-054-1	81.5014	81.5014	100	81.5281	81.5281	81.5281	0.0267	267
12	I4665-09	MW10M-054-2	76.9159	76.9159	100	76.942	76.942	76.942	0.0261	261
13	I4665-10	MW10D-054-1	83.3606	83.3606	100	83.4083	83.4083	83.4083	0.0477	477
14	I4665-11	MW2S-054-1	75.5572	75.5572	100	75.6066	75.6066	75.6066	0.0494	494
15	I4665-25	MW4M-054-1	94.3539	94.3539	100	94.3699	94.3699	94.3699	0.016	160

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

LB 89343

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS080817

WorkList ID : 101645

Date : 8/8/2017 3:29:33 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4665-01 β	TDS	Cool 4 deg C	WEST04	L41	MW9-054-1	08/07/2017	SM2540 C
	Water	I4665-02 β	TDS	Cool 4 deg C	WEST04	L41	MW1-054-1	08/07/2017	SM2540 C
	Water	I4665-03 β	TDS	Cool 4 deg C	WEST04	L41	MW4D-054-1	08/07/2017	SM2540 C
	Water	I4665-04 β	TDS	Cool 4 deg C	WEST04	L41	MW4S-054-1	08/07/2017	SM2540 C
	Water	I4665-05 β	TDS	Cool 4 deg C	WEST04	L41	MW11M-054-1	08/07/2017	SM2540 C
	Water	I4665-06 β	TDS	Cool 4 deg C	WEST04	L41	MW11D-054-1	08/07/2017	SM2540 C
	Water	I4665-07 β	TDS	Cool 4 deg C	WEST04	L41	MW2S-054-3	08/07/2017	SM2540 C
	Water	I4665-08 β	TDS	Cool 4 deg C	WEST04	L41	MW10M-054-1	08/07/2017	SM2540 C
	Water	I4665-09 β	TDS	Cool 4 deg C	WEST04	L41	MW10M-054-2	08/07/2017	SM2540 C
	Water	I4665-10 β	TDS	Cool 4 deg C	WEST04	L41	MW10D-054-1	08/07/2017	SM2540 C
	Water	I4665-11 β	TDS	Cool 4 deg C	WEST04	L41	MW2S-054-1	08/07/2017	SM2540 C
	Water	I4665-25 β	TDS	Cool 4 deg C	WEST04	L41	MW4M-054-1	08/08/2017	SM2540 C

Date/Time 08/08/17 16:30

Received by: DP

Relinquished by: DP

Date/Time 08/08/17 17:45

Received by: DPRelinquished by: DP