



TOTAL Dissolved Solids - SM2540C

Run Number: LB91753

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/27/2017

BalanceID: WC SC-3

OvenID: WC Oven-3

OVEN TEMP: 103 TIME IN: 11/22/2017 16:00

OVEN TEMP: 103 TIME OUT: 11/27/2017 08:30

OVEN TEMP: 182 TIME IN: 11/27/2017 08:35

OVEN TEMP: 182 TIME OUT: 11/27/2017 10:35

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	LB91753BL	LB91753BL	82.7507	82.7507	100	82.7507	82.7507	82.7507	0	0
2	LB91753BS	LB91753BS	90.9744	90.9744	100	90.9848	90.9848	90.9848	0.0104	104
3	I6576-01	MW4M-055-1	95.2735	95.2735	100	95.2798	95.2798	95.2798	0.0063	63
4	I6576-02	MW1-055-1	94.377	94.377	100	94.5667	94.5667	94.5667	0.1897	1897
5	I6576-03	MW6-055-1	93.053	93.053	100	93.0826	93.0826	93.0826	0.0296	296
6	I6576-04	MWP4-055-1	79.1236	79.1236	100	79.2216	79.2216	79.2216	0.098	980
7	I6576-05	MW8D-055-3	90.1956	90.1956	100	90.1959	90.1959	90.1959	0.0003	3
8	I6576-06	MW8M-055-1	95.1861	95.1861	100	95.2276	95.2276	95.2276	0.0415	415
9	I6576-07	MW8M-055-2	74.4843	74.4843	100	74.5336	74.5336	74.5336	0.0493	493
10	I6576-07DUP	MW8M-055-2DUP	76.9385	76.9385	100	76.9865	76.9865	76.9865	0.048	480
11	I6576-08	MW8D-055-1	95.5035	95.5035	100	95.5307	95.5307	95.5307	0.0272	272
12	I6576-09	MWP2-055-1	82.1467	82.1467	100	82.1999	82.1999	82.1999	0.0532	532
13	I6576-10	I01I	78.4807	78.4807	100	78.5205	78.5205	78.5205	0.0398	398
14	I6576-11	I04I	143.6141	143.6141	100	143.6535	143.6535	143.654	0.0394	394
15	I6576-12	I06I	152.9731	152.9731	100	153.0138	153.0138	153.014	0.0407	407
16	I6576-13	I03I	151.2725	151.2725	100	151.3074	151.3074	151.307	0.0349	349
17	I6576-14	I05I	149.2484	149.2484	100	149.2848	149.2848	149.285	0.0364	364

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 : TDS112217

WorkList ID : 105813

Date : 11/22/2017 2:48:32 PM

11/17/17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/28/2017	Water	I6576-01	TDS	Cool 4 deg C	WEST04	M53	MW4M-055-1	11/21/2017	SM2540 C
11/28/2017	Water	I6576-02	TDS	Cool 4 deg C	WEST04	M53	MW1-055-1	11/21/2017	SM2540 C
11/28/2017	Water	I6576-03	TDS	Cool 4 deg C	WEST04	M53	MW6-055-1	11/21/2017	SM2540 C
11/28/2017	Water	I6576-04	TDS	Cool 4 deg C	WEST04	M53	MWP4-055-1	11/21/2017	SM2540 C
11/28/2017	Water	I6576-05	TDS	Cool 4 deg C	WEST04	M53	MW8D-055-3	11/21/2017	SM2540 C
11/28/2017	Water	I6576-06	TDS	Cool 4 deg C	WEST04	M53	MW8M-055-1	11/21/2017	SM2540 C
11/28/2017	Water	I6576-07	TDS	Cool 4 deg C	WEST04	M53	MW8M-055-2	11/21/2017	SM2540 C
11/28/2017	Water	I6576-08	TDS	Cool 4 deg C	WEST04	M53	MW8D-055-1	11/21/2017	SM2540 C
11/28/2017	Water	I6576-09	TDS	Cool 4 deg C	WEST04	M53	MWP2-055-1	11/21/2017	SM2540 C
11/28/2017	Water	I6576-10	TDS	Cool 4 deg C	WEST04	M53	I01I	11/21/2017	SM2540 C
11/28/2017	Water	I6576-11	TDS	Cool 4 deg C	WEST04	M53	I04I	11/21/2017	SM2540 C
11/28/2017	Water	I6576-12	TDS	Cool 4 deg C	WEST04	M53	I06I	11/21/2017	SM2540 C
11/28/2017	Water	I6576-13	TDS	Cool 4 deg C	WEST04	M53	I03I	11/21/2017	SM2540 C
11/28/2017	Water	I6576-14	TDS	Cool 4 deg C	WEST04	M53	I05I	11/21/2017	SM2540 C

Date/Time

Received by:

Relinquished by:

11/22/17, 14:00

AS

CP

Date/Time

Received by:

Relinquished by:

11/22/17, 16:20

CP

AS