

TOTAL Dissolved Solids - SM2540C

Run Number: LB91922

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/05/2017

BalanceID: WC SC-3

OvenID: WC Oven-2/3

OVEN TEMP: 103 TIME IN: 12/04/2017 16:00

OVEN TEMP: 103 TIME OUT: 12/05/2017 09:00

OVEN TEMP: 182 TIME IN: 12/05/2017 09:10

OVEN TEMP: 182 TIME OUT: 12/05/2017 10:40

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	LB91922BL	LB91922BL	151.2784	151.2784	100	151.2784	151.2784	151.278	0	0
2	LB91922BS	LB91922BS	143.6407	143.641	100	143.6505	143.6505	143.6505	0.0095	95
3	I6693-01	MW-14	152.9988	152.9988	100	153.0661	153.0661	153.066	0.0673	673
4	I6693-02	MW-6R	149.269	149.269	100	149.3615	149.3615	149.362	0.0925	925
5	I6693-03	MW-2	95.214	95.214	100	95.2868	95.2868	95.2868	0.0728	728
6	I6693-03DUP	MW-2DUP	90.2035	90.2035	100	90.273	90.273	90.273	0.0695	695
7	I6693-04	MW-12	94.3928	94.3928	100	94.531	94.531	94.531	0.1382	1382
8	I6720-01	MW-01	90.9813	90.9813	100	91.0812	91.0812	91.0812	0.0999	999
9	I6720-02	MW-10	90.2231	90.2231	100	90.298	90.298	90.298	0.0749	749
10	I6720-03	MW-DUPLICATE	76.9589	76.9589	100	77.0337	77.0337	77.0337	0.0748	748

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 : TDS120417

WorkList ID : 106081

Date : 12/4/2017 3:22:48 PM

12/9/2017

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/07/2017	Water	I6693-01	TDS	Cool 4 deg C	LIRO01	O11	MW-14	11/30/2017	SM2540 C
12/07/2017	Water	I6693-02	TDS	Cool 4 deg C	LIRO01	O11	MW-6R	11/30/2017	SM2540 C
12/07/2017	Water	I6693-03	TDS	Cool 4 deg C	LIRO01	O11	MW-2	11/30/2017	SM2540 C
12/07/2017	Water	I6693-04	TDS	Cool 4 deg C	LIRO01	O11	MW-12	11/30/2017	SM2540 C
12/08/2017	Water	I6720-01	TDS	Cool 4 deg C	LIRO01	M11	MW-01	12/01/2017	SM2540 C
12/08/2017	Water	I6720-02	TDS	Cool 4 deg C	LIRO01	M11	MW-10	12/01/2017	SM2540 C
12/08/2017	Water	I6720-03	TDS	Cool 4 deg C	LIRO01	M11	MW-DUPLICATE	12/01/2017	SM2540 C

Date/Time 12/4/17 3:30
 Received by: AS
 Relinquished by: AS

Date/Time 12/4/17 4:45
 Received by: AS
 Relinquished by: AS