



TOTAL Dissolved Solids - SM2540C

Run Number: LB93553

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/28/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

OVEN TEMP: 103 TIME IN: 02/27/2018 16:20

OVEN TEMP: 103 TIME OUT: 02/28/2018 08:00

OVEN TEMP: 182 TIME IN: 02/28/2018 08:15

OVEN TEMP: 182 TIME OUT: 02/28/2018 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	LB93553BL	LB93553BL	85.498	85.498	100	85.498	85.498	85.498	0	0
2	LB93553BS	LB93553BS	82.7582	82.7582	100	82.7684	82.7684	82.7684	0.0102	102
3	J1682-01	I01I-056-1	85.463	85.463	100	85.503	85.503	85.503	0.04	400
4	J1682-01DUP	I01I-056-1DUP	82.7756	82.7756	100	82.8167	82.8167	82.8167	0.0411	411
5	J1682-02	I03I-056-1	82.4754	82.4754	100	82.5354	82.5354	82.5354	0.06	600
6	J1682-03	I04I-056-1	95.2246	95.2246	100	95.2858	95.2858	95.2858	0.0612	612
7	J1682-04	I05I-056-1	93.0986	93.0986	100	93.1578	93.1578	93.1578	0.0592	592
8	J1682-05	I06I-056-1	75.1396	75.1396	100	75.2002	75.2002	75.2002	0.0606	606
9	J1693-01	22-52W-ZN5-KITCHENSINK	90.2904	90.2904	100	90.2966	90.2966	90.2966	0.0062	62
10	J1693-02	23-52W-ZN5-MBBTHSHWR	79.9921	79.9921	100	79.996	79.996	79.996	0.0039	39
11	J1693-03	24-52E-ZN5-KITCHENSINK	91.0276	91.0276	100	91.0326	91.0326	91.0326	0.005	50
12	J1693-04	25-52E-ZN5-MBBTHSHWR	83.3762	83.3762	100	83.3805	83.3805	83.3805	0.0043	43
13	J1693-05	26-PENTHOUSE53-ZN5-KITCHEN	74.5444	74.5444	100	74.5486	74.5486	74.5486	0.0042	42
14	J1693-06	27-PENTHOUSE53-ZN5-MBBTHSH	77.6083	77.6083	100	77.6123	77.6123	77.6123	0.004	40

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 : TDS022718-2

WorkList ID : 109026

Date : 2/27/2018 1:53:45 PM

2093553

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/02/2018	Water	J1682-01	TDS	Cool 4 deg C	WEST04	D61	I01I-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1682-02	TDS	Cool 4 deg C	WEST04	D61	I03I-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1682-03	TDS	Cool 4 deg C	WEST04	D61	I04I-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1682-04	TDS	Cool 4 deg C	WEST04	D61	I05I-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1682-05	TDS	Cool 4 deg C	WEST04	D61	I06I-056-1	02/23/2018	SM2540 C
03/02/2018	Water	J1693-01	TDS	Cool 4 deg C	DIST01	D62	22-52W-ZN5-KITCHENSINK	02/23/2018	SM2540 C
03/02/2018	Water	J1693-02	TDS	Cool 4 deg C	DIST01	D62	23-52W-ZN5-MBBTHSHWR	02/23/2018	SM2540 C
03/02/2018	Water	J1693-03	TDS	Cool 4 deg C	DIST01	D62	24-52E-ZN5-KITCHENSINK	02/23/2018	SM2540 C
03/02/2018	Water	J1693-04	TDS	Cool 4 deg C	DIST01	D62	25-52E-ZN5-MBBTHSHWR	02/23/2018	SM2540 C
03/02/2018	Water	J1693-05	TDS	Cool 4 deg C	DIST01	D62	26-PENTHOUSE53-ZN5-KITC	02/23/2018	SM2540 C
03/02/2018	Water	J1693-06	TDS	Cool 4 deg C	DIST01	D62	27-PENTHOUSE53-ZN5-MBB	02/23/2018	SM2540 C

Date/Time 02/27/18, 14:00
 Received by: AS
 Relinquished by: Cb

Date/Time 02/27/18, 16:40
 Received by: Cb
 Relinquished by: AS