



TOTAL Dissolved Solids - SM2540C

Run Number: LB95289SUPERVISOR: apatelANALYST: AparnaDate: 05/14/2018BalanceID: WC SC-3OvenID: WC Oven-2/3

TEMP1 IN: 103 05/11/2018 15:50 TEMP OUT: 105 05/14/2018 08:00
TEMP2 IN: 182 05/14/2018 08:05 TEMP OUT: 182 05/14/2018 09:30
TEMP3 IN: 182 05/14/2018 10:45 TEMP OUT: 182 05/14/2018 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	LB95289BL	LB95289BL	82.4750	82.4750	100	82.4750	82.4750	82.4750	0.0000	0
2	LB95289BS	LB95289BS	74.8006	74.8006	100	74.8113	74.8113	74.8113	0.0107	107
3	J2856-01	MW-01	90.1063	90.1063	100	90.1508	90.1508	90.1508	0.0445	445
4	J2856-01DUP	MW-01DUP	84.7617	84.7617	100	84.8070	84.8070	84.8070	0.0453	453
5	J2856-02	MW-02	81.4902	81.4902	100	81.5113	81.5113	81.5113	0.0211	211
6	J2856-03	MW-03	79.9878	79.9878	100	80.0278	80.0278	80.0278	0.0400	400
7	J2856-06	MW-DUPLICATE	90.0454	90.0454	100	90.0660	90.0660	90.0660	0.0206	206
8	J2858-03	MW-9R	75.2636	75.2636	100	75.3290	75.3290	75.3290	0.0654	654
9	J2858-04	MW-6R	85.1252	85.1252	100	85.2086	85.2086	85.2086	0.0834	834
10	J2860-01	MW-14	95.1194	95.1194	100	95.1569	95.1569	95.1569	0.0375	375
11	J2860-02	SW-02	63.8278	63.8278	100	63.8558	63.8558	63.8558	0.0280	280
12	J2860-03	MW-2R	90.8332	90.8332	100	90.9006	90.9006	90.9006	0.0674	674
13	J2860-04	MW-12	75.5603	75.5603	100	75.6953	75.6953	75.6953	0.1350	1350
14	J2860-05	SW-01	94.3004	94.3004	100	94.3365	94.3365	94.3365	0.0361	361
15	J2860-05DUP	SW-01DUP	77.5902	77.5902	100	77.6249	77.6249	77.6249	0.0347	347

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 : TDS051118

WorkList ID : 111976

Date : 5/11/2018 10:25:48 AM

2095289

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/16/2018	Water	J2856-01	M TDS	Cool 4 deg C	EAEN05	J41	MW-01	05/09/2018	SM2540 C
05/16/2018	Water	J2856-02	M TDS	Cool 4 deg C	EAEN05	J41	MW-02	05/09/2018	SM2540 C
05/16/2018	Water	J2856-03	M TDS	Cool 4 deg C	EAEN05	J41	MW-03	05/09/2018	SM2540 C
05/16/2018	Water	J2856-06	H TDS	Cool 4 deg C	EAEN05	J41	MW-DUPLICATE	05/09/2018	SM2540 C
05/15/2018	Water	J2858-03	F TDS	Cool 4 deg C	LIRO01	J31	MW-9R	05/08/2018	SM2540 C
05/15/2018	Water	J2858-04	F TDS	Cool 4 deg C	LIRO01	J31	MW-6R	05/08/2018	SM2540 C
05/16/2018	Water	J2860-01	AI TDS	Cool 4 deg C	LIRO01	J32	MW-14	05/09/2018	SM2540 C
05/16/2018	Water	J2860-02	G TDS	Cool 4 deg C	LIRO01	J32	SW-02	05/09/2018	SM2540 C
05/16/2018	Water	J2860-03	F TDS	Cool 4 deg C	LIRO01	J32	MW-2R	05/09/2018	SM2540 C
05/16/2018	Water	J2860-04	G TDS	Cool 4 deg C	LIRO01	J32	MW-12	05/09/2018	SM2540 C
05/16/2018	Water	J2860-05	F TDS	Cool 4 deg C	LIRO01	J32	SW-01	05/09/2018	SM2540 C

Date/Time

Received by:

Relinquished by:

05/14/18, 14:00
AS
CS

Date/Time

Received by:

Relinquished by:

05/14/18, 16:00
AS
AS