



TOTAL Dissolved Solids - SM2540C

Run Number: LB94208

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/29/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 03/28/2018 16:45 TEMP OUT: 103 03/29/2018 08:00
TEMP2 IN: 182 03/29/2018 09:30 TEMP OUT: 182 03/29/2018 11:00
TEMP3 IN: 182 03/29/2018 12:30 TEMP OUT: 182 03/29/2018 14:30

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	LB94208BL	LB94208BL	94.4384	94.4384	100	94.4384	94.4384	94.4384	0	0
2	LB94208BS	LB94208BS	80.0015	80.0015	100	80.0108	80.0108	80.0108	0.0093	93
3	J2116-01	SY-3D-20180327	84.7607	84.7607	100	84.8641	84.8641	84.8641	0.1034	1034
4	J2116-01DUP	SY-3D-20180327DUP	68.846	68.846	100	68.9446	68.9446	68.9446	0.0986	986
5	J2116-04	SY-3-20180327	63.8531	63.8531	100	63.939	63.939	63.939	0.0859	859
6	J2116-05	SY-2R-20180327	97.5711	97.5711	100	97.6519	97.6519	97.6519	0.0808	808
7	J2116-06	SY-5-20180327	75.1749	75.1749	100	75.2564	75.2564	75.2564	0.0815	815
8	J2116-07	SY-2D-20180327	84.0522	84.0522	100	84.1301	84.1301	84.1301	0.0779	779

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 : TDS032818

WorkList ID : 110122

Date : 3/28/2018 3:33:18 PM

2B94268

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/03/2018	Water	J2116-01	TDS	Cool 4 deg C	LOCK01	K23	SY-3D-20180327	03/27/2018	SM2540 C
04/03/2018	Water	J2116-04	TDS	Cool 4 deg C	LOCK01	K23	SY-3-20180327	03/27/2018	SM2540 C
04/03/2018	Water	J2116-05	TDS	Cool 4 deg C	LOCK01	K23	SY-2R-20180327	03/27/2018	SM2540 C
04/03/2018	Water	J2116-06	TDS	Cool 4 deg C	LOCK01	K23	SY-5-20180327	03/27/2018	SM2540 C
04/03/2018	Water	J2116-07	TDS	Cool 4 deg C	LOCK01	K23	SY-2D-20180327	03/27/2018	SM2540 C

Date/Time 03/28/18, 16:00

Received by: AS

Relinquished by: CS

Date/Time 02/28/18, 17:00

Received by: CS

Relinquished by: AS