



TOTAL Dissolved Solids - SM2540C

Run Number: LB95734

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/01/2018

BalanceID: WC SC-3

OvenID: WC Oven-2

TEMP1 IN: 103 05/31/2018 16:00 TEMP OUT: 105 06/01/2018 07:30
TEMP2 IN: 182 06/01/2018 07:35 TEMP OUT: 182 06/01/2018 09:10
TEMP3 IN: 182 06/01/2018 10:20 TEMP OUT: 182 06/01/2018 12:05

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	LB95734BL	LB95734BL	84.0532	84.0532	100	84.0532	84.0532	84.0532	0.0000	0
2	LB95734BS	LB95734BS	76.7448	76.7448	100	76.7540	76.7540	76.7540	0.0092	92
3	J3169-01	GMW-7	90.0438	90.0438	100	90.1021	90.1021	90.1021	0.0583	583
4	J3169-01DUP	GMW-7DUP	75.5616	75.5616	100	75.6215	75.6215	75.6215	0.0599	599
5	J3169-04	GMW-X	79.9884	79.9884	100	80.0455	80.0455	80.0455	0.0571	571
6	J3169-07	GMW-11	85.1262	85.1262	100	85.2046	85.2046	85.2046	0.0784	784
7	J3169-10	FIELD-BLANK	81.4911	81.4911	100	81.4912	81.4912	81.4912	0.0001	1
8	J3169-14	GMW-1	95.1635	95.1635	100	95.2330	95.2330	95.2330	0.0695	695

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 : TDS053118

WorkList ID : 112812

Date : 5/31/2018 12:21:59 PM

2095734

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/01/2018	Water	J3169-01	J TDS	Cool 4 deg C	WOOD06	N13	GMW-7	05/25/2018	SM2540 C
06/01/2018	Water	J3169-04	G TDS	Cool 4 deg C	WOOD06	N13	GMW-X	05/25/2018	SM2540 C
06/01/2018	Water	J3169-07	J TDS	Cool 4 deg C	WOOD06	N13	GMW-11	05/25/2018	SM2540 C
06/01/2018	Water	J3169-10	H TDS	Cool 4 deg C	WOOD06	N13	FIELD-BLANK	05/25/2018	SM2540 C
06/01/2018	Water	J3169-14	G TDS	Cool 4 deg C	WOOD06	N13	GMW-1	05/25/2018	SM2540 C

Date/Time 05/31/18, 14:50

Received by: AS

Relinquished by: CP

Date/Time 05/31/18, 16:30

Received by: CP

Relinquished by: AS