CHEMTECH

TOTAL Dissolved Solids - SM2540C

Run Number: LB88367
SUPERVISOR: apatel
ANALYST: JIGNESH
Date: 06/28/2017
BalanceID: WC SC-3
OvenID: WC Oven-2

OVEN TEMP: 104 **TIME IN:** 06/27/2017 16:50 **OVEN TEMP:** 104 **TIME OUT:** 06/28/2017 08:20

OVEN TEMP: 180 **TIME IN:** 06/28/2017 09:10 **OVEN TEMP:** 180 **TIME OUT:** 06/28/2017 12:45

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	LB88367BL	LB88367BL	86.3177	86.3177	100	86.3177	86.3177	86.3177	0	0
2	LB88367BS	LB88367BS	84.0364	84.0364	100	84.0458	84.0458	84.0458	0.0094	94
3	I3900-01	MW-1	79.5242	79.5242	100	79.5748	79.5748	79.5748	0.0506	506
4	I3900-02	MW-3	81.4908	81.4908	100	81.597	81.597	81.597	0.1062	1062
5	I3900-02DUP	MW-3DUP	74.3228	74.3228	100	74.4293	74.4293	74.4293	0.1065	1065
6	I3900-03	MW-4	79.9763	79.9763	100	80.0815	80.0815	80.0815	0.1052	1052
7	I3900-04	MW-2	75.2912	75.2912	100	75.4455	75.4455	75.4455	0.1543	1543

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)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} * 1000 * 1000$

2B 88367

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS I3900 WorkList ID : 100128 Date : 6/27/2017 10:48:43 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3900-01 -H	TDS	Cool 4 deg C	LOCK01	N61	MW-1	06/22/2017	SM2540 C
	Water	I3900-02 -G	TDS	Cool 4 deg C	LOCK01	N61	MW-3	06/22/2017	SM2540 C
	Water	I3900-03 -F	TDS	Cool 4 deg C	LOCK01	N61	MW-4	06/22/2017	SM2540 C
	Water	I3900-04 -I	TDS	Cool 4 deg C	LOCK01	N61	MW-2	06/22/2017	SM2540 C

Date/Time 06/27/17 2133 B
Received by: JL
Relinquished by: C

Date/Time 06/27/17 8:00 AM
Received by: A
Relinquished by: JP