



TOTAL Dissolved Solids - SM2540C

Run Number: LB96504

SUPERVISOR: apatel

ANALYST: Aparna

Date: 07/10/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 07/09/2018 16:00 TEMP OUT: 103 07/10/2018 07:20
TEMP2 IN: 182 07/10/2018 07:22 TEMP OUT: 182 07/10/2018 09:05
TEMP3 IN: 182 07/10/2018 10:10 TEMP OUT: 182 07/10/2018 11:45

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	LB96504BL	LB96504BL	82.6249	82.6249	100	82.6249	82.6249	82.6249	0.0000	0
2	LB96504BS	LB96504BS	90.8162	90.8162	100	90.8270	90.8270	90.8270	0.0108	108
3	J3878-01	MW-1	84.5703	84.5703	100	84.6161	84.6161	84.6161	0.0458	458
4	J3878-01DUP	MW-1DUP	94.2932	94.2932	100	94.3385	94.3385	94.3385	0.0453	453
5	J3878-02	MW-2	89.1679	89.1679	100	89.3199	89.3199	89.3199	0.1520	1520
6	J3878-03	MW-3	68.8475	68.8475	100	68.9082	68.9082	68.9082	0.0607	607
7	J3878-04	MW-4	83.4782	83.4782	100	83.5433	83.5433	83.5433	0.0651	651

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 = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS070918

WorkList ID : 114229

Date : 7/9/2018 10:35:31 AM

2396504

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/10/2018	Water	J3878-01	TDS	Cool 4 deg C	LOCK01	I33	MW-1	07/03/2018	SM2540 C
07/10/2018	Water	J3878-02	TDS	Cool 4 deg C	LOCK01	I33	MW-2	07/03/2018	SM2540 C
07/10/2018	Water	J3878-03	TDS	Cool 4 deg C	LOCK01	I33	MW-3	07/03/2018	SM2540 C
07/10/2018	Water	J3878-04	TDS	Cool 4 deg C	LOCK01	I33	MW-4	07/03/2018	SM2540 C

FP-ID-9823888

Date/Time 07/09/18 14:00
 Received by: AS
 Relinquished by: AS

Date/Time 07/09/18 16:20
 Received by: AS
 Relinquished by: AS