



TOTAL Dissolved Solids - SM2540C

Run Number: LB99958SUPERVISOR: apatelANALYST: AparnaDate: 12/21/2018BalanceID: WC SC-3OvenID: WC Oven-2/3

TEMP1 IN: 103 12/20/2018 15:20 TEMP OUT: 12/21/2018 07:40
TEMP2 IN: 182 12/21/2018 07:42 TEMP OUT: 182 12/21/2018 09:15
TEMP3 IN: 182 12/21/2018 10:30 TEMP OUT: 182 12/21/2018 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	LB99958BL	LB99958BL	82.5698	82.5698	100	82.5698	82.5698	82.5698	0.0000	0
2	LB99958BS	LB99958BS	90.1253	90.1253	100	90.1355	90.1355	90.1355	0.0102	102
3	J6497-01	MW-1	93.0013	93.0013	100	93.1520	93.1520	93.1520	0.1507	1507
4	J6497-02	MW-2	95.0953	95.0953	100	95.2099	95.2099	95.2099	0.1146	1146
5	J6497-03	MW-3	82.5795	82.5795	100	82.6635	82.6635	82.6635	0.0840	840
6	J6497-04	MW-4	90.0107	90.0107	100	90.0929	90.0929	90.0929	0.0822	822
7	J6497-04DUP	MW-4DUP	90.8058	90.8058	100	90.8889	90.8889	90.8889	0.0831	831

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 : TDS122018

WorkList ID : 120647

Date : 12/20/2018 11:54:56 AM

2099958

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/26/2018	Water	J6497-01	TDS	Cool 4 deg C	LOCK01	E41	MW-1	12/19/2018	SM2540 C
12/26/2018	Water	J6497-02	TDS	Cool 4 deg C	LOCK01	E41	MW-2	12/19/2018	SM2540 C
12/26/2018	Water	J6497-03	TDS	Cool 4 deg C	LOCK01	E41	MW-3	12/19/2018	SM2540 C
12/26/2018	Water	J6497-04	TDS	Cool 4 deg C	LOCK01	E41	MW-4	12/19/2018	SM2540 C

FP-12791048

Date/Time 12/20/18 14:00
 Received by: 
 Relinquished by: 

Date/Time 12/20/18 15:30
 Received by: 
 Relinquished by: 