



TOTAL Dissolved Solids - SM2540C

Run Number: LB94177

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/28/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

OVEN TEMP: 103 TIME IN: 03/27/2018 16:00

OVEN TEMP: 103 TIME OUT: 03/28/2018 08:00

OVEN TEMP: 182 TIME IN: 03/28/2018 08:15

OVEN TEMP: 182 TIME OUT: 03/28/2018 11:00

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	LB94177BL	LB94177BL	82.8265	82.8265	100	82.8265	82.8265	82.8265	0	0
2	LB94177BS	LB94177BS	90.1276	90.1276	100	90.138	90.138	90.138	0.0104	104
3	J2083-01	SY-6-20180326	84.6763	84.6763	100	84.6971	84.6971	84.6971	0.0208	208
4	J2083-01DUP	SY-6-20180326DUP	90.302	90.302	100	90.323	90.323	90.323	0.021	210
5	J2083-02	SY-3DD-20180326	91.0759	91.0759	100	91.0815	91.0815	91.0815	0.0056	56

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 : TDS032718

WorkList ID : 110061

Date : 3/27/2018 1:26:19 PM

JB94177

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/02/2018	Water	J2083-01 -I	TDS	Cool 4 deg C	LOCK01	K13	SY-6-20180326	03/26/2018	SM2540 C
04/02/2018	Water	J2083-02 -I	TDS	Cool 4 deg C	LOCK01	K13	SY-3DD-20180326	03/26/2018	SM2540 C

Date/Time 03/27/18 14:30
 Received by: AS
 Relinquished by: CP

Date/Time 03/27/18 16:30
 Received by: CP
 Relinquished by: AS