



TOTAL Dissolved Solids - SM2540C

Run Number: LB96080SUPERVISOR: apatelANALYST: AparnaDate: 06/19/2018BalanceID: WC SC-3OvenID: WC Oven-2

TEMP1 IN: 103 06/18/2018 16:30 TEMP OUT: 103 06/19/2018 08:00
TEMP2 IN: 182 06/19/2018 08:05 TEMP OUT: 182 06/19/2018 09:35
TEMP3 IN: 182 06/19/2018 10:40 TEMP OUT: 182 06/19/2018 12:15

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	LB96080BL	LB96080BL	95.1194	95.1194	100	95.1194	95.1194	95.1194	0.0000	0
2	LB96080BS	LB96080BS	79.9845	79.9845	100	79.9945	79.9945	79.9945	0.0100	100
3	J3552-01	MWHR2-10-061418	85.1235	85.1235	100	85.1688	85.1688	85.1688	0.0453	453
4	J3552-01DUP	MWHR2-10-061418DUP	75.5604	75.5604	100	75.6046	75.6046	75.6046	0.0442	442

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 : TDS061818

WorkList ID : 113489

Date : 6/18/2018 1:40:05 PM

21396080

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/21/2018	Water	J3552-01	K TDS	Cool 4 deg C	URSC01	D62	MWHR2-10-061418	06/14/2018	SM2540 C

Date/Time 06/19/18, 15:00
 Received by: AS
 Relinquished by: CQ

Date/Time 06/19/18, 16:40
 Received by: AS
 Relinquished by: AS