



TOTAL Dissolved Solids - SM2540C

Run Number: LB94911SUPERVISOR: apatelANALYST: jigneshDate: 04/27/2018BalanceID: WC SC-3OvenID: WC Oven-2

TEMP1 IN: 103 04/26/2018 16:30 TEMP OUT: 103 04/27/2018 08:22
TEMP2 IN: 180 04/27/2018 08:24 TEMP OUT: 180 04/27/2018 09:35
TEMP3 IN: 180 04/27/2018 10:05 TEMP OUT: 180 04/27/2018 11:25

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	LB94911BL	LB94911BL	81.4915	81.4915	100	81.4915	81.4915	81.4915	0.0000	0
2	LB94911BS	LB94911BS	82.8522	82.8522	100	82.8613	82.8613	82.8613	0.0091	91
3	J2596-01	VIAS-180425-06	90.3857	90.3857	100	92.2562	92.2562	92.2562	1.8705	18705
4	J2596-01DUP	VIAS-180425-06DUP	91.1365	91.1365	100	92.9878	92.9878	92.9878	1.8513	18513

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)

$$\text{Weight (g)} = C - B$$

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

1894911

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS J2693

WorkList ID : 111306

Date : 4/26/2018 1:00:12 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/27/2018	Water	J2596-01- β	TDS	Cool 4 deg C	VIAS01	H62	VIAS-180425-06	04/25/2018	SM2540 C

Date/Time 04/26/18 2:00 PM
Received by: Jp
Relinquished by:

Date/Time 04/26/18 4:10 PM
Received by: [Signature]
Relinquished by: SP