



TOTAL Dissolved Solids - SM2540C

Run Number: LB98693

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/19/2018

BalanceID: wc-sc-3

OvenID: wc-oven-2/3

TEMP1 IN: 104 10/18/2018 16:30 TEMP OUT: 104 10/19/2018 07:40
TEMP2 IN: 179 10/19/2018 08:00 TEMP OUT: 179 10/19/2018 10:30
TEMP3 IN: 180 10/19/2018 12:05 TEMP OUT: 180 10/19/2018 12:40

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	LB98693BL	LB98693BL	52.9874	52.9874	100	52.9874	52.9874	52.9874	0.0000	0
2	LB98693BS	LB98693BS	20.3419	20.3419	100	20.3516	20.3516	20.3516	0.0097	97
3	J5586-01	LCS-5-WEST-DRAIN-PIPE	95.0958	95.0958	100	95.1779	95.1779	95.1779	0.0821	821
4	J5586-01DUP	LCS-5-WEST-DRAIN-PIPEDUP	93.0069	93.0069	100	93.0893	93.0893	93.0893	0.0824	824

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)

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

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

1898693

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS J5586

WorkList ID : 118202

Date : 10/18/2018 3:08:16 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/24/2018	Water	J5586-01-65	TDS	Cool 4 deg C	CHAZ02	D31	LCS-5-WEST-DRAIN-PIPE	10/17/2018	SM2540 C

Date/Time 10-18-18 3:16 PM
Received by: JP
Relinquished by: CP

Date/Time 10-18-18 4:30 PM
Received by: CP
Relinquished by: JP