



TOTAL Dissolved Solids - SM2540C

Run Number: LB98661

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/18/2018

BalanceID: wc-sc-3

OvenID: wc-oven-2/3

TEMP1 IN: 104 10/17/2018 17:30 TEMP OUT: 103 10/18/2018 08:00
TEMP2 IN: 180 10/18/2018 08:10 TEMP OUT: 180 10/18/2018 09:35
TEMP3 IN: 179 10/18/2018 10:00 TEMP OUT: 180 10/18/2018 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	LB98661BL	LB98661BL	2.2989	2.2989	100	2.2989	2.2989	2.2989	0.0000	0
2	LB98661BS	LB98661BS	1.4036	1.4036	100	1.4132	1.4132	1.4132	0.0096	96
3	J5569-01	RLF-GW-7S	63.8273	63.8273	100	63.9137	63.9137	63.9137	0.0864	864
4	J5569-02	RLF-GW-9S	79.9816	79.9816	100	80.0869	80.0869	80.0869	0.1053	1053
5	J5569-05	RLF-GW-FD-01	68.8405	68.8405	100	68.8805	68.8805	68.8805	0.0400	400
6	J5569-06	RLF-SW-1	75.5584	75.5584	100	75.5800	75.5800	75.5800	0.0216	216
7	J5569-07	RLF-SW-3	81.4910	81.4910	100	81.5109	81.5109	81.5109	0.0199	199
8	J5569-08	RLF-SW-4	77.5868	77.5868	100	77.6331	77.6331	77.6331	0.0463	463
9	J5569-09	RLF-SW-5	89.1623	89.1623	100	89.2055	89.2055	89.2055	0.0432	432
10	J5569-12	RLF-SW-8	84.9414	84.9414	100	84.9749	84.9749	84.9749	0.0335	335
11	J5569-13	RLF-SW-FD-01	85.4549	85.4549	100	85.5538	85.5538	85.5538	0.0989	989
12	J5569-13DUP	RLF-SW-FD-01DUP	84.7622	84.7622	100	84.8607	84.8607	84.8607	0.0985	985

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)

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

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

2898661

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS J5569

WorkList ID : 118146

Date : 10/17/2018 3:47:49 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/23/2018	Water	J5569-01 -12	TDS	Cool 4 deg C	CHAZ02	D31	RLF-GW-7S	10/16/2018	SM2540 C
10/23/2018	Water	J5569-02 -12	TDS	Cool 4 deg C	CHAZ02	D31	RLF-GW-9S	10/16/2018	SM2540 C
10/23/2018	Water	J5569-05 -12	TDS	Cool 4 deg C	CHAZ02	D31	RLF-GW-FD-01	10/16/2018	SM2540 C
10/23/2018	Water	J5569-06 -12	TDS	Cool 4 deg C	CHAZ02	D31	RLF-SW-1	10/16/2018	SM2540 C
10/23/2018	Water	J5569-07 -12	TDS	Cool 4 deg C	CHAZ02	D31	RLF-SW-3	10/16/2018	SM2540 C
10/23/2018	Water	J5569-08 -12	TDS	Cool 4 deg C	CHAZ02	D31	RLF-SW-4	10/16/2018	SM2540 C
10/23/2018	Water	J5569-09 -12	TDS	Cool 4 deg C	CHAZ02	D31	RLF-SW-5	10/16/2018	SM2540 C
10/23/2018	Water	J5569-12 -12	TDS	Cool 4 deg C	CHAZ02	D31	RLF-SW-8	10/16/2018	SM2540 C
10/23/2018	Water	J5569-13 -12	TDS	Cool 4 deg C	CHAZ02	D31	RLF-SW-FD-01	10/16/2018	SM2540 C

Date/Time 10-17-18 3:50 PM
 Received by: JD
 Relinquished by: CB

Date/Time 10-17-18 6:00 PM
 Received by: JD
 Relinquished by: JD