



TOTAL Dissolved Solids - SM2540C

Run Number: LB87675

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/25/2017

BalanceID: WC SC-3

OvenID: WC Oven-2 & 3

OVEN TEMP: 104 TIME IN: 05/24/2017 16:30

OVEN TEMP: 104 TIME OUT: 05/25/2017 08:20

OVEN TEMP: 180 TIME IN: 05/25/2017 09:10

OVEN TEMP: 180 TIME OUT: 05/25/2017 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	LB87675BL	LB87675BL	98.5014	98.5014	100	98.5014	98.5014	98.5014	0	0
2	LB87675BS	LB87675BS	93.822	93.822	100	93.8316	93.8316	93.8316	0.0096	96
3	I3309-01	GMW-8	90.9102	90.9102	100	90.9524	90.9524	90.9524	0.0422	422
4	I3309-01DUP	GMW-8DUP	96.3768	96.3768	100	96.4194	96.4194	96.4194	0.0426	426
5	I3309-02	GMW-9	90.1224	90.1224	100	90.2489	90.2489	90.2489	0.1265	1265

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)

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

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

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds i3309

WorkList ID : 98864

Date : 5/24/2017 12:13:36 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3309-01 - F	TDS	Cool 4 deg C	WOOD06	J41	GMW-8	05/23/2017	SM2540 C
	Water	I3309-02 - F	TDS	Cool 4 deg C	WOOD06	J41	GMW-9	05/23/2017	SM2540 C

Date/Time 05.24.17 12:13 PM
Received by: JD
Relinquished by: JD

Date/Time 05.24.17 5:30 PM
Received by: JD
Relinquished by: JD