



TOTAL Dissolved Solids - SM2540C

Run Number: LB87610

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/23/2017

BalanceID: WC SC-3

OvenID: WC Oven-2

OVEN TEMP: 105 TIME IN: 05/22/2017 17:00

OVEN TEMP: 105 TIME OUT: 05/23/2017 08:20

OVEN TEMP: 180 TIME IN: 05/23/2017 09:10

OVEN TEMP: 180 TIME OUT: 05/23/2017 12:55

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	LB87610BL	LB87610BL	86.0274	86.0274	100	86.0274	86.0274	86.0274	0	0
2	LB87610BS	LB87610BS	97.4411	97.4411	100	97.4507	97.4507	97.4507	0.0096	96
3	I3245-01	GMW-7	81.4922	81.4922	100	81.5542	81.5542	81.5542	0.062	620
4	I3245-01DUP	GMW-7DUP	86.0349	86.0349	100	86.0974	86.0974	86.0974	0.0625	625
5	I3245-02	GMW-X	79.5092	79.5092	100	79.5705	79.5705	79.5705	0.0613	613
6	I3245-03	GMW-10	76.7395	76.7395	100	76.7971	76.7971	76.7971	0.0576	576
7	I3245-06	FB	79.5233	79.5233	100	79.5234	79.5234	79.5234	0.0001	1
8	I3282-01	PZ-02	84.6082	84.6082	100	84.6863	84.6863	84.6863	0.0781	781
9	I3282-02	PZ-15	83.5122	83.5122	100	83.6092	83.6092	83.6092	0.097	970
10	I3282-03	PZ-01	95.2249	95.2249	100	95.2692	95.2692	95.2692	0.0443	443
11	I3282-04	GMW-1	90.1098	90.1098	100	90.1977	90.1977	90.1977	0.0879	879
12	I3282-05	GMW-11	75.2602	75.2602	100	75.3428	75.3428	75.3428	0.0826	826
13	I3282-06	GMW-2	90.8945	90.8945	100	90.9511	90.9511	90.9511	0.0566	566
14	I3282-07	GMW-5	75.0791	75.0791	100	75.1184	75.1184	75.1184	0.0393	393

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)

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

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

1387610

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS I3245

WorkList ID : 98761

Date : 5/22/2017 2:05:43 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3245-01-E	TDS	Cool 4 deg C	WOOD06	I61	GMW-7	05/18/2017	SM2540 C
	Water	I3245-02-F	TDS	Cool 4 deg C	WOOD06	I61	GMW-X	05/18/2017	SM2540 C
	Water	I3245-03-F	TDS	Cool 4 deg C	WOOD06	I61	GMW-10	05/18/2017	SM2540 C
	Water	I3245-06-E	TDS	Cool 4 deg C	WOOD06		FB	05/18/2017	SM2540 C
	Water	I3282-01-F	TDS	Cool 4 deg C	WOOD06	I53	PZ-02	05/19/2017	SM2540 C
	Water	I3282-02-F	TDS	Cool 4 deg C	WOOD06	I53	PZ-15	05/19/2017	SM2540 C
	Water	I3282-03-E	TDS	Cool 4 deg C	WOOD06	I53	PZ-01	05/19/2017	SM2540 C
	Water	I3282-04-F	TDS	Cool 4 deg C	WOOD06	I53	GMW-1	05/19/2017	SM2540 C
	Water	I3282-05-F	TDS	Cool 4 deg C	WOOD06	I53	GMW-11	05/19/2017	SM2540 C
	Water	I3282-06-F	TDS	Cool 4 deg C	WOOD06	I53	GMW-2	05/19/2017	SM2540 C
	Water	I3282-07-E	TDS	Cool 4 deg C	WOOD06	I53	GMW-5	05/19/2017	SM2540 C

Date/Time 05.22.17 2:30 PM
 Received by: JP
 Relinquished by: JP

Date/Time 05.22.17 5:30 PM
 Received by: JP
 Relinquished by: JP