



TOTAL Dissolved Solids - SM2540C

Run Number: LB86041

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 02/28/2017

BalanceID: WC SC-3

OVEN TEMP: 104 TIME IN: 02/27/2017 16:50

OVEN TEMP: 180 TIME IN: 02/28/2017 09:10

OVEN TEMP: 104 TIME OUT: 02/28/2017 08:20

OVEN TEMP: 180 TIME OUT: 02/28/2017 12:50

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°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180°C (g)	Weight (g)	Result mg/L
1	LB86041BL	LB86041BL	78.5036	78.5036	100	78.5036	78.5036	78.5036	0	0
2	LB86041BS	LB86041BS	79.9777	79.9777	100	79.9883	79.9883	79.9883	0.0106	106
3	I1933-26	MW4M-052-1	95.2191	95.2191	100	95.2348	95.2348	95.2348	0.0157	157
4	I1933-27	MW2S-052-3	79.5189	79.5189	100	79.519	79.519	79.519	0.0001	1
5	I1933-28	MW11M-052-1	89.2092	89.2092	100	89.2562	89.2562	89.2562	0.047	470
6	I1933-29	MW11D-052-1	90.8432	90.8432	100	90.8896	90.8896	90.8896	0.0464	464
7	I1933-30	MW2S-052-1	75.0781	75.0781	100	75.1386	75.1386	75.1386	0.0605	605
8	I1933-31	MW10M-052-1	74.4903	74.4903	100	74.5171	74.5171	74.5171	0.0268	268
9	I1933-32	MW10M-052-2	83.5215	83.5215	100	83.5495	83.5495	83.5495	0.028	280
10	I1933-33	MW10D-052-1	79.524	79.524	100	79.5971	79.5971	79.5971	0.0731	731
11	I1933-33DUP	MW10D-052-1DUP	70.1453	70.1453	100	70.2189	70.2189	70.2189	0.0736	736

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180°C(g)

D = Weight (g)

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

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

WORKLIST(Hardcopy Internal Chain)

2386041

WorkList Name : TDS I1934

WorkList ID : 95988

Date : 2/27/2017 11:42:18 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1933-26 ~C	TDS	Cool 4 deg C	WEST04	I33	MW4M-052-1	02/22/2017	SM2540 C
	Water	I1933-27 ~C	TDS	Cool 4 deg C	WEST04	I33	MW2S-052-3	02/22/2017	SM2540 C
	Water	I1933-28 ~C	TDS	Cool 4 deg C	WEST04	I33	MW11M-052-1	02/22/2017	SM2540 C
	Water	I1933-29 ~C	TDS	Cool 4 deg C	WEST04	I33	MW11D-052-1	02/22/2017	SM2540 C
	Water	I1933-30 ~C	TDS	Cool 4 deg C	WEST04	I33	MW2S-052-1	02/22/2017	SM2540 C
	Water	I1933-31 ~C	TDS	Cool 4 deg C	WEST04	I33	MW10M-052-1	02/22/2017	SM2540 C
	Water	I1933-32 ~C	TDS	Cool 4 deg C	WEST04	I33	MW10M-052-2	02/22/2017	SM2540 C
	Water	I1933-33 ~C	TDS	Cool 4 deg C	WEST04	I33	MW10D-052-1	02/22/2017	SM2540 C

Date/Time 02-27-17 11:42 AM
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 02-27-17 6:00 PM
 Received by: [Signature]
 Relinquished by: [Signature]