

LB85992



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Analysis Method: SM2320B Bicarbonate
Parameter: Bicarbonate
Run Number: LB85992
Instrument: Titroline Alpha Titrator

msm2320 B - Alkalinity-12

Analytical Summary Report

Analysis Method: SM2320B Bicarbonate
Parameter: Bicarbonate
Run Number: LB85992
Instrument: Titroline Alpha Titrator

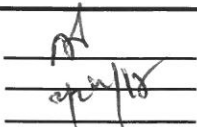
NA

Seq	Lab ID	Client ID	Sample Type	Inst Conc. ppm/ppb	Dil	Analytical Date
1	LB85992BLW	LB85992BLW	MB	0.000	1	2/23/17
2	LB85992BSW	LB85992BSW	LCS	49.520	1	2/23/17
3	I1933-01	MW9-052-1	SAM	150.880	1	2/23/17
4	I1933-02	MW1-052-1	SAM	89.830	1	2/23/17
5	I1933-02D	MW1-052-1D	DUP	91.350	1	2/23/17
6	I1933-03	MW6-052-1	SAM	121.470	1	2/23/17
7	I1933-04	MWP4-052-1	SAM	106.550	1	2/23/17
8	I1933-05	MWP2-052-1	SAM	28.240	1	2/23/17
9	I1933-06	MW8M-052-1	SAM	207.730	1	2/23/17
10	I1933-07	MW8M-052-2	SAM	210.250	1	2/23/17
11	I1933-08	MW8D-052-1	SAM	128.270	1	2/23/17
12	I1933-09	MW4D-052-3	SAM	0.000	1	2/23/17
13	I1933-10	MW4S-052-1	SAM	181.950	1	2/23/17
14	I1933-11	MW4D-052-1	SAM	198.750	1	2/23/17
15	I1933-26	MW4M-052-1	SAM	82.430	1	2/23/17
16	I1933-27	MW2S-052-3	SAM	0.800	1	2/23/17
17	I1933-28	MW11M-052-1	SAM	126.770	1	2/23/17
18	I1933-29	MW11D-052-1	SAM	132.590	1	2/23/17
19	I1933-30	MW2S-052-1	SAM	5.600	1	2/23/17
20	I1933-31	MW10M-052-1	SAM	149.200	1	2/23/17
21	I1933-32	MW10M-052-2	SAM	152.620	1	2/23/17
22	I1933-33	MW10D-052-1	SAM	134.720	1	2/23/17
23	LB85992BLW2	LB85992BLW2	MB	0.000	1	2/23/17
24	LB85992BSW2	LB85992BSW2	LCS	51.680	1	2/23/17
25	I1934-01	I01I-052-1	SAM	153.800	1	2/23/17
26	I1934-01D	I01I-052-1D	DUP	155.040	1	2/23/17
27	I1934-02	I03I-052-1	SAM	109.500	1	2/23/17
28	I1934-03	I04I-052-1	SAM	109.690	1	2/23/17
29	I1934-04	I05I-052-1	SAM	108.660	1	2/23/17
30	I1934-05	I06I-052-1	SAM	109.850	1	2/23/17

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Analytical Review Report

Date Printed : 2/24/17
 Analyst : AK
 Data File : LB85992.MDB

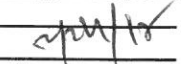
Approved By : 
 Approved Date :
 Worksheet # :

Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	Method	Method	LCL	UCL	RPD	Line 2
Bicarbonate											
LB85992BLW	LB85992BLW			W	2/23/17						
Bicarbonate	PASS	0.000		0.00					+/-2.0000		mg/L
LB85992BSW	LB85992BSW			W	2/23/17						
Bicarbonate	PASS	49.520		49.50	99.0	80	120				mg/L
I1933-01	MW9-052-1		1	W	2/23/17						
Bicarbonate	PASS	150.880		151							mg/L
I1933-02	MW1-052-1		1	W	2/23/17						
Bicarbonate	PASS	89.830		89.8							mg/L
I1933-02D	MW1-052-1D		1	W	2/23/17						
Bicarbonate	PASS	91.350		91.4					1.8	20	mg/L
I1933-03	MW6-052-1		1	W	2/23/17						
Bicarbonate	PASS	121.470		121							mg/L
I1933-04	MWP4-052-1		1	W	2/23/17						
Bicarbonate	PASS	106.550		107							mg/L
I1933-05	MWP2-052-1		1	W	2/23/17						
Bicarbonate	PASS	28.240		28.2							mg/L
I1933-06	MW8M-052-1		1	W	2/23/17						
Bicarbonate	PASS	207.730		208							mg/L
I1933-07	MW8M-052-2		1	W	2/23/17						
Bicarbonate	PASS	210.250		210							mg/L
I1933-08	MW8D-052-1		1	W	2/23/17						
Bicarbonate	PASS	128.270		128							mg/L
I1933-09	MW4D-052-3		1	W	2/23/17						
Bicarbonate	PASS	0.000		0.000							mg/L
I1933-10	MW4S-052-1		1	W	2/23/17						
Bicarbonate	PASS	181.950		182							mg/L
I1933-11	MW4D-052-1		1	W	2/23/17						
Bicarbonate	PASS	198.750		199							mg/L
I1933-26	MW4M-052-1		1	W	2/23/17						
Bicarbonate	PASS	82.430		82.4							mg/L
I1933-27	MW2S-052-3		1	W	2/23/17						
Bicarbonate	PASS	0.800		0.800							mg/L
I1933-28	MW11M-052-1		1	W	2/23/17						
Bicarbonate	PASS	126.770		127							mg/L
I1933-29	MW11D-052-1		1	W	2/23/17						
Bicarbonate	PASS	132.590		133							mg/L
I1933-30	MW2S-052-1		1	W	2/23/17						
Bicarbonate	PASS	5.600		5.60							mg/L
I1933-31	MW10M-052-1		1	W	2/23/17						
Bicarbonate	PASS	149.200		149							mg/L

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Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	LCL	UCL	RPD	Max RPD	Units	Line 2
Bicarbonate											
I1933-32	MW10M-052-2		1	W	2/23/17						
Bicarbonate	PASS	152.620		153						mg/L	
I1933-33	MW10D-052-1		1	W	2/23/17						
Bicarbonate	PASS	134.720		135						mg/L	
LB85992BLW2	LB85992BLW2			W	2/23/17						
Bicarbonate	PASS	0.000		0.00			+/-2.0000			mg/L	
LB85992BSW2	LB85992BSW2			W	2/23/17						
Bicarbonate	PASS	51.680		51.70	103.4	80	120			mg/L	
I1934-01	I01I-052-1		1	W	2/23/17						
Bicarbonate	PASS	153.800		154						mg/L	
I1934-01D	I01I-052-1D		1	W	2/23/17						
Bicarbonate	PASS	155.040		155.0				0.6	20	mg/L	
I1934-02	I03I-052-1		1	W	2/23/17						
Bicarbonate	PASS	109.500		110						mg/L	
I1934-03	I04I-052-1		1	W	2/23/17						
Bicarbonate	PASS	109.690		110						mg/L	
I1934-04	I05I-052-1		1	W	2/23/17						
Bicarbonate	PASS	108.660		109						mg/L	
I1934-05	I06I-052-1		1	W	2/23/17						
Bicarbonate	PASS	109.850		110						mg/L	