

LB86999

CHEMTECH

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Analysis Method: 9060 Dissolved Organic Carbon
Parameter: Dissolved Organic Carbon
Run Number: LB86999
Instrument: Appolo-9000

M9060-A-TOC-18, PCW

Analytical Summary Report

Analysis Method: 9060 Dissolved Organic Carbon
Parameter: Dissolved Organic Carbon
Run Number: LB86999
Instrument: Appolo-9000

Seq	Lab ID	Client ID	Sample Type	Inst Conc. * ppm/ppb	Dil	Analytical Date
1	0.0PPM	0.0PPM	CAL	18571.000	1	4/20/17
2	0.5PPM	0.5PPM	CAL	25501.000	1	4/20/17
3	1.0PPM	1.0PPM	CAL	49432.000	1	4/20/17
4	2.0PPM	2.0PPM	CAL	98032.000	1	4/20/17
5	5.0PPM	5.0PPM	CAL	295574.000	1	4/20/17
6	10.0PPM	10.0PPM	CAL	602845.000	1	4/20/17
7	20.0PPM	20.0PPM	CAL	1176513.000	1	4/20/17
8	ICV	ICV	ICV	10.388	1	4/20/17
9	ICB	ICB	ICB	0.000	1	4/20/17
10	CCV	CCV	CCV	10.488	1	4/20/17
11	CCB	CCB	CCB	0.000	1	4/20/17
12	LB86999BLW	LB86999BLW	MB	0.000	1	4/20/17
13	LB86999BSW	LB86999BSW	LCS	10.597	1	4/20/17
14	I2710-15	SW16A	SAM	2.014	1	4/20/17
15	I2710-17	SW12	SAM	3.088	1	4/21/17
16	I2710-18	SW3	SAM	2.045	1	4/21/17
17	I2710-19	SW11	SAM	3.018	1	4/21/17
18	I2710-20	SW6	SAM	2.866	1	4/21/17
19	I2710-21	SW7	SAM	4.039	1	4/21/17
20	I2710-16	SW13	SAM	2.956	1	4/21/17
21	I2710-22	SW5	SAM	1.346	1	4/21/17
22	CCV	CCV	CCV	10.508	1	4/21/17
23	CCB	CCB	CCB	0.000	1	4/21/17
24	FILTER BLANK	FILTER BLANK	MB	0.000	1	4/21/17
25	I2710-23	SW9	SAM	2.753	1	4/21/17
26	I2710-24	SW4	SAM	1.345	1	4/21/17
27	I2710-25	SW17	SAM	2.567	1	4/21/17
28	I2710-26	SW14	SAM	2.665	1	4/21/17
29	I2710-26S	SW14S	MS	13.836	1	4/21/17
30	I2710-26SD	SW14SD	MSD	13.115	1	4/21/17
31	CCV	CCV	CCV	9.676	1	4/21/17
32	CCB	CCB	CCB	0.000	1	4/21/17

* Cal results are in raw amount.

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Analytical Review Report

Date Printed : 4/21/17
 Analyst : AK
 Data File : LB86999.MDB

Approved By :
 Approved Date : 4/24/17
 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	Line 2
Dissolved Organic Carbon											
0.0PPM	0.0PPM				W	4/20/17					
Dissolved Organi		PASS	18571.000		19000.00						mg/L
0.5PPM	0.5PPM				W	4/20/17					
Dissolved Organi		PASS	25501.000		26000.00						mg/L
1.0PPM	1.0PPM				W	4/20/17					
Dissolved Organi		PASS	49432.000		49000.00						mg/L
2.0PPM	2.0PPM				W	4/20/17					
Dissolved Organi		PASS	98032.000		98000.00						mg/L
5.0PPM	5.0PPM				W	4/20/17					
Dissolved Organi		PASS	295574.000		300000.00						mg/L
10.0PPM	10.0PPM				W	4/20/17					
Dissolved Organi		PASS	602845.000		600000.00						mg/L
20.0PPM	20.0PPM				W	4/20/17					
Dissolved Organi		PASS	176513.000		1200000.00						mg/L
ICV1	ICV1				W	4/20/17					
Dissolved Organi		PASS	10.388		10.40	104.0	90	110			mg/L
ICB1	ICB1				W	4/20/17					
Dissolved Organi		PASS	0.000		0.000			+/-0.0970			mg/L
CCV1	CCV1				W	4/20/17					
Dissolved Organi		PASS	10.488		10.50	105.0	90	110			mg/L
CCB1	CCB1				W	4/20/17					
Dissolved Organi		PASS	0.000		0.000			+/-0.0970			mg/L
LB86999BLW	LB86999BLW				W	4/20/17					
Dissolved Organi		PASS	0.000		0.000			+/-0.0970			mg/L
LB86999BSW	LB86999BSW				W	4/20/17					
Dissolved Organi		PASS	10.597		10.60	106.0	84	117			mg/L
I2710-15	SW16A			1	W	4/20/17					
Dissolved Organi		PASS	2.014		2.010						mg/L
I2710-17	SW12			1	W	4/20/17					
Dissolved Organi		PASS	3.088		3.090						mg/L
I2710-18	SW3			1	W	4/21/17					
Dissolved Organi		PASS	2.045		2.050						mg/L
I2710-19	SW11			1	W	4/21/17					
Dissolved Organi		PASS	3.018		3.020						mg/L
I2710-20	SW6			1	W	4/21/17					
Dissolved Organi		PASS	2.866		2.870						mg/L
I2710-21	SW7			1	W	4/21/17					
Dissolved Organi		PASS	4.039		4.040						mg/L
I2710-16	SW13			1	W	4/21/17					
Dissolved Organi		PASS	2.956		2.960						mg/L

*Calc results
are in raw
amount.*

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Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis		Line 1
Parameter			PPB		Final Conc	%Rec	Method	Method		Line 2
Dissolved Organic Carbon										
I2710-22	SW5			1	W	4/21/17				
Dissolved Organi		PASS	1.346		1.350					mg/L
CCV2	CCV2				W	4/21/17				
Dissolved Organi		PASS	10.508		10.50	105.0	90	110		mg/L
CCB2	CCB2				W	4/21/17				
Dissolved Organi		PASS	0.000		0.000			+/-0.0970		mg/L
FILTER BLANK	FILTER BLANK				W	4/21/17				
Dissolved Organi		PASS	0.000		0.000			+/-0.0970		mg/L
I2710-23	SW9			1	W	4/21/17				
Dissolved Organi		PASS	2.753		2.750					mg/L
I2710-24	SW4			1	W	4/21/17				
Dissolved Organi		PASS	1.345		1.340					mg/L
I2710-25	SW17			1	W	4/21/17				
Dissolved Organi		PASS	2.567		2.570					mg/L
I2710-26	SW14			1	W	4/21/17				
Dissolved Organi		PASS	2.665		2.670					mg/L
I2710-26S	SW14S			1	W	4/21/17				
Dissolved Organi		PASS	13.836		14.00	113.0	66	138		mg/L
I2710-26SD	SW14SD			1	W	4/21/17				
Dissolved Organi		PASS	13.115		13.00	103.0	66	138	7	20 mg/L
CCV3	CCV3				W	4/21/17				
Dissolved Organi		PASS	9.676		9.68	97.0	90	110		mg/L
CCB3	CCB3				W	4/21/17				
Dissolved Organi		PASS	0.000		0.000			+/-0.0970		mg/L