

LB90364

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : DP

9/27/2017 15:50

Test: Reactive Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.294	0.0	0.098	
ICB1	0.279	0.0	0.004	
CCV1	244.857	0.0	0.244	
CCB1	0.424	0.0	0.004	
PB102658BL	0.168	0.0	0.004	
I5436-02	-0.874	0.0	0.003	
I5436-02DUP	-0.448	0.0	0.003	
I5444-03	-0.408	0.0	0.003	
I5444-06	-0.976	0.0	0.003	
I5445-03	-0.978	0.0	0.003	
I5445-06	-0.702	0.0	0.003	
I5445-09	-0.851	0.0	0.003	
CCV2	249.905	0.0	0.249	
CCB2	0.280	0.0	0.004	

N	14
Mean	41.927
SD	90.7556
CV%	216.46

LB 90364

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 27 15:41:00 2017

Wed Sep 27 15:47:18 2017

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.5483	µg/l	9/27/2017 12:46:47	
5.OPPBCN	A	Reactive CN	P	4.3988	µg/l	9/27/2017 12:46:48	
10PPBCN	A	Reactive CN	P	9.8022	µg/l	9/27/2017 12:46:49	
50PPBCN	A	Reactive CN	P	49.5162	µg/l	9/27/2017 12:46:50	
100PPBCN	A	Reactive CN	P	100.736	µg/l	9/27/2017 12:46:51	
250PPBCN	A	Reactive CN	P	252.3676	µg/l	9/27/2017 12:46:52	
500PPBCN	A	Reactive CN	P	498.7273	µg/l	9/27/2017 12:46:53	
ICV1	S	Reactive CN	P	96.2945	µg/l	9/27/2017 15:41:01	
ICB1	S	Reactive CN	P	0.2787	µg/l	9/27/2017 15:41:02	
CCV1	S	Reactive CN	P	244.8575	µg/l	9/27/2017 15:41:05	
CCB1	S	Reactive CN	P	0.4237	µg/l	9/27/2017 15:41:06	
PB102658BL	S	Reactive CN	P	0.1682	µg/l	9/27/2017 15:41:09	
I5436-02	S	Reactive CN	P	-0.8743	µg/l	9/27/2017 15:41:10	
I5436-02DUP	S	Reactive CN	P	-0.4476	µg/l	9/27/2017 15:47:11	
I5444-03	S	Reactive CN	P	-0.4079	µg/l	9/27/2017 15:47:12	
I5444-06	S	Reactive CN	P	-0.976	µg/l	9/27/2017 15:47:13	
I5445-03	S	Reactive CN	P	-0.9783	µg/l	9/27/2017 15:47:14	
I5445-06	S	Reactive CN	P	-0.702	µg/l	9/27/2017 15:47:15	
I5445-09	S	Reactive CN	P	-0.8506	µg/l	9/27/2017 15:47:16	
CCV2	S	Reactive CN	P	249.9054	µg/l	9/27/2017 15:47:17	
CCB2	S	Reactive CN	P	0.2798	µg/l	9/27/2017 15:47:18	

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Calibration results

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Page: 1

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9/27/2017 13:10

Test

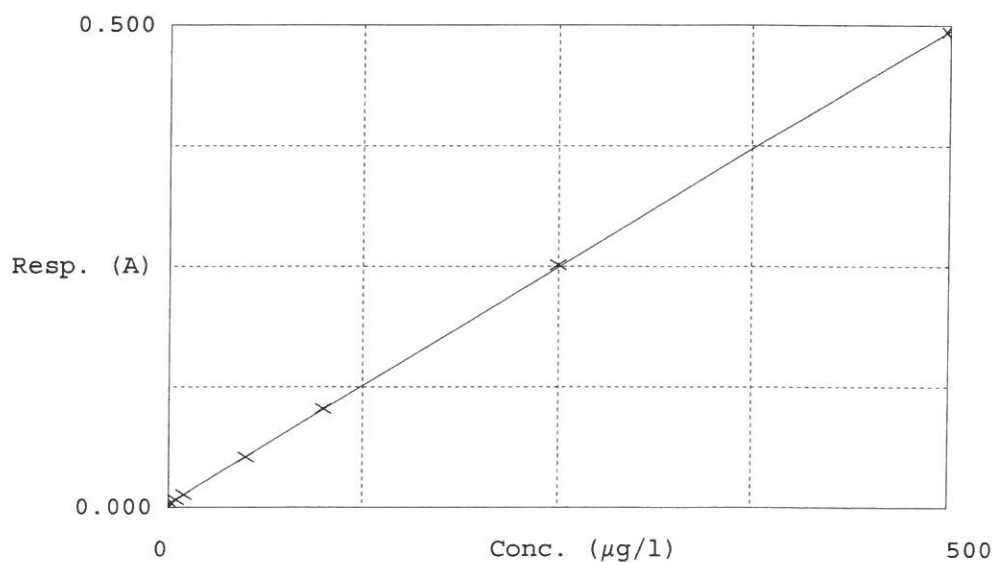
Reactive
~~Total~~ CN

Accepted 9/27/2017 13:10

Factor 1019
Bias 0.004

Coeff. of det. 0.999958

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.5483	0.0000	
2	5.0PPBCN	0.008	4.3988	5.0000	
3	10PPBCN	0.013	9.8022	10.0000	
4	50PPBCN	0.052	49.5162	50.0000	
5	100PPBCN	0.103	100.7360	100.0000	
6	250PPBCN	0.251	252.3676	250.0000	
7	500PPBCN	0.493	498.7273	500.0000	