

LB 89928

Test results

Aquakem 7.2AQ1

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

9/7/2017 15:34

Test: ~~Total~~ CN

Reactive
ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.994	0.0	0.096	
ICB1	-0.167	0.0	0.004	
CCV1	250.410	0.0	0.238	
CCB1	-0.516	0.0	0.004	
PB102094BL	-0.084	0.0	0.004	
PB102118BL	-0.306	0.0	0.004	
I5120-03	-1.294	0.0	0.003	
I5120-03DUP	-0.503	0.0	0.004	
I5122-03	-0.758	0.0	0.004	
I5126-03	-0.669	0.0	0.004	
I5133-02	-0.994	0.0	0.003	
I5137-02	-0.883	0.0	0.003	
I5109-02	-0.098	0.0	0.004	
I5109-02DUP	-0.757	0.0	0.004	
CCV2	264.669	0.0	0.251	
CCB2	-1.012	0.0	0.003	

N	16
Mean	37.814
SD	89.2509
CV%	236.02

LB89928

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 07 15:05:17 2017

Thu Sep 07 15:26:55 2017

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.6777	µg/l	9/7/2017 13:26:42	
5.0PPBCN	A	Reactive CN	P	4.3665	µg/l	9/7/2017 13:26:43	
10PPBCN	A	Reactive CN	P	9.0974	µg/l	9/7/2017 13:26:44	
50PPBCN	A	Reactive CN	P	48.9245	µg/l	9/7/2017 13:26:45	
100PPBCN	A	Reactive CN	P	100.9115	µg/l	9/7/2017 13:26:46	
250PPBCN	A	Reactive CN	P	254.8562	µg/l	9/7/2017 13:26:47	
500PPBCN	A	Reactive CN	P	497.5215	µg/l	9/7/2017 13:26:48	
ICV1	S	Reactive CN	P	97.9936	µg/l	9/7/2017 15:05:17	
ICB1	S	Reactive CN	P	-0.1674	µg/l	9/7/2017 15:05:18	
CCV1	S	Reactive CN	P	250.4101	µg/l	9/7/2017 15:05:19	
CCB1	S	Reactive CN	P	-0.5159	µg/l	9/7/2017 15:05:20	
PB102094BL	S	Reactive CN	P	-0.0843	µg/l	9/7/2017 15:05:21	
PB102118BL	S	Reactive CN	P	-0.3065	µg/l	9/7/2017 15:05:24	
I5120-03	S	Reactive CN	P	-1.2944	µg/l	9/7/2017 15:05:25	
I5120-03DUP	S	Reactive CN	P	-0.503	µg/l	9/7/2017 15:05:26	
I5122-03	S	Reactive CN	P	-0.7583	µg/l	9/7/2017 15:05:27	
I5126-03	S	Reactive CN	P	-0.6693	µg/l	9/7/2017 15:10:04	
I5133-02	S	Reactive CN	P	-0.9939	µg/l	9/7/2017 15:10:05	
I5137-02	S	Reactive CN	P	-0.8834	µg/l	9/7/2017 15:10:06	
I5109-02	S	Reactive CN	P	-0.0984	µg/l	9/7/2017 15:26:52	
I5109-02DUP	S	Reactive CN	P	-0.7573	µg/l	9/7/2017 15:26:53	
CCV2	S	Reactive CN	P	264.6693	µg/l	9/7/2017 15:26:54	
CCB2	S	Reactive CN	P	-1.012	µg/l	9/7/2017 15:26:55	

Calibration results

Aquakem 7.2AQ1

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

9/7/2017 13:32

Test

Reactive
Total CN

Accepted

9/7/2017 13:32

Factor

1073

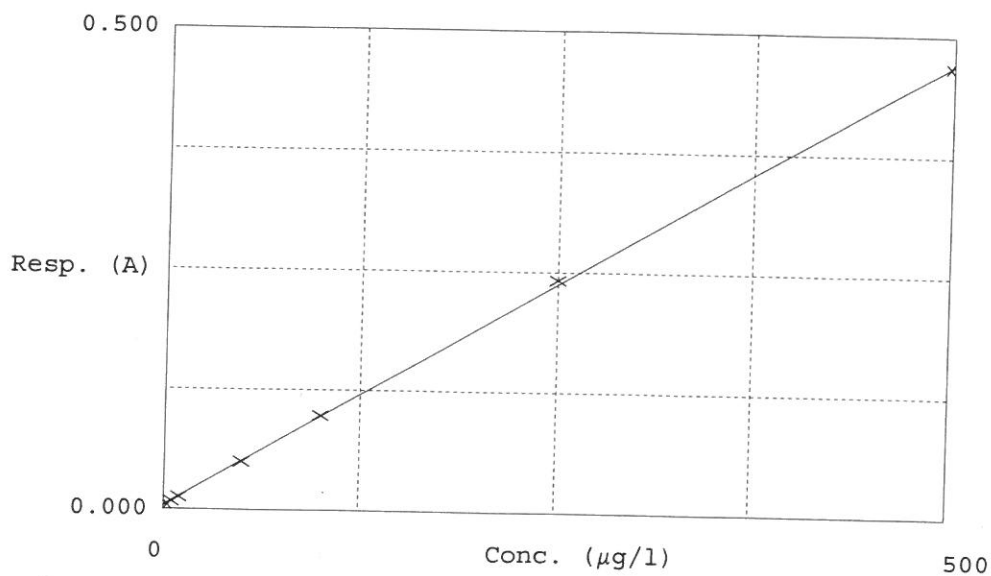
Bias

0.004

Coeff. of det.

0.999838

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6777	0.0000	
2	5.0PPBCN	0.008	4.3665	5.0000	
3	10PPBCN	0.013	9.0974	10.0000	
4	50PPBCN	0.050	48.9245	50.0000	
5	100PPBCN	0.098	100.9115	100.0000	
6	250PPBCN	0.242	254.8562	250.0000	
7	500PPBCN	0.468	497.5215	500.0000	