

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DP

9/22/2017 13:05

Test: Reactive
Total CN ng/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.229	0.0	0.097	
ICB1	0.736	0.0	0.005	
CCV1	250.806	0.0	0.246	
CCB1	0.737	0.0	0.005	
PB102539BL	0.008	0.0	0.005	
I5361-03	-1.208	0.0	0.003	
I5361-03DUP	-1.610	0.0	0.003	
I5365-02	-1.313	0.0	0.003	
I5368-02	-0.897	0.0	0.004	
I5369-02	-0.811	0.0	0.004	
CCV2	261.526	0.0	0.256	
CCB2	1.125	0.0	0.006	

N	12
Mean	50.444
SD	100.0154
CV%	198.27

LB90257

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 22 12:53:55 2017

Fri Sep 22 12:58:46 2017

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.4464	µg/l	9/22/2017 9:13:53	
5.OPPBCN	A	Reactive CN	P	3.1913	µg/l	9/22/2017 9:13:54	
10PPBCN	A	Reactive CN	P	8.3307	µg/l	9/22/2017 9:13:55	
50PPBCN	A	Reactive CN	P	48.9637	µg/l	9/22/2017 9:13:56	
100PPBCN	A	Reactive CN	P	98.8547	µg/l	9/22/2017 9:13:57	
250PPBCN	A	Reactive CN	P	259.6584	µg/l	9/22/2017 9:13:58	
500PPBCN	A	Reactive CN	P	495.555	µg/l	9/22/2017 9:13:59	
ICV1	S	Reactive CN	P	96.2289	µg/l	9/22/2017 12:53:56	
ICB1	S	Reactive CN	P	0.736	µg/l	9/22/2017 12:53:57	
CCV1	S	Reactive CN	P	250.8056	µg/l	9/22/2017 12:54:00	
CCB1	S	Reactive CN	P	0.737	µg/l	9/22/2017 12:54:02	
PB102539BL	S	Reactive CN	P	0.0082	µg/l	9/22/2017 12:54:03	
I5361-03	S	Reactive CN	P	-1.2081	µg/l	9/22/2017 12:54:04	
I5361-03DUP	S	Reactive CN	P	-1.6102	µg/l	9/22/2017 12:54:05	
I5365-02	S	Reactive CN	P	-1.3127	µg/l	9/22/2017 12:58:42	
I5368-02	S	Reactive CN	P	-0.8974	µg/l	9/22/2017 12:58:43	
I5369-02	S	Reactive CN	P	-0.8112	µg/l	9/22/2017 12:58:44	
CCV2	S	Reactive CN	P	261.5259	µg/l	9/22/2017 12:58:45	
CCB2	S	Reactive CN	P	1.1249	µg/l	9/22/2017 12:58:46	

LB90257

Calibration results

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

9/22/2017 9:16

Test

Reactive
Total CN

Accepted

9/22/2017 9:16

Factor

1040

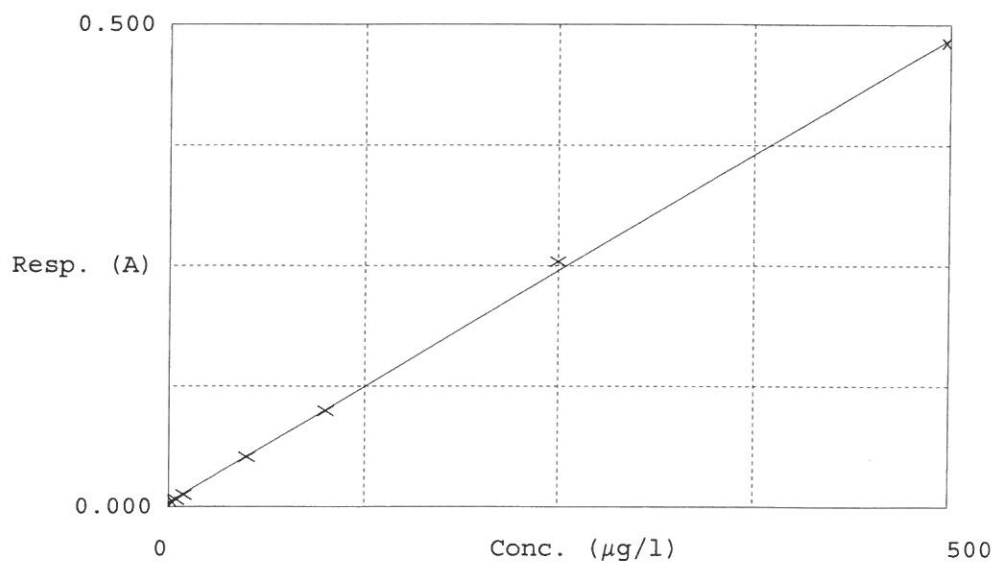
Bias

0.005

Coeff. of det.

0.999408

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.4464	0.0000	
2	5.0PPBCN	0.008	3.1913	5.0000	
3	10PPBCN	0.013	8.3307	10.0000	
4	50PPBCN	0.052	48.9637	50.0000	
5	100PPBCN	0.100	98.8547	100.0000	
6	250PPBCN	0.254	259.6584	250.0000	
7	500PPBCN	0.481	495.5550	500.0000	