

Test results

Aquakem 7.2AQ1

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

1/23/2019 11:45

Test: *Positive* Total CN

Sample Id	<i>Mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	98.068	0.0	0.086	
ICB1	0.354	0.0	0.004	
CCV1	254.420	0.0	0.218	
CCB1	0.521	0.0	0.004	
PB116559BL	0.503	0.0	0.004	
K1210-02	0.192	0.0	0.004	
K1210-02DUP	0.144	0.0	0.004	
PB116560BL	0.141	0.0	0.004	
K1212-02	-0.025	0.0	0.004	
K1212-02DUP	0.119	0.0	0.004	
K1213-02	-0.084	0.0	0.003	
CCV2	256.987	0.0	0.221	
CCB2	0.371	0.0	0.004	

N	13
Mean	47.055
SD	96.4390
CV%	204.95

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 23 09:09:23 2019

Wed Jan 23 11:42:38 2019

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.1656	µg/l	1/23/2019 11:07:13	
5.OPPBCN	A	Reactive CN	P	4.8796	µg/l	1/23/2019 11:07:14	
10PPBCN	A	Reactive CN	P	9.4468	µg/l	1/23/2019 11:07:15	
50PPBCN	A	Reactive CN	P	50.2881	µg/l	1/23/2019 11:07:16	
100PPBCN	A	Reactive CN	P	98.8377	µg/l	1/23/2019 11:07:17	
250PPBCN	A	Reactive CN	P	252.9948	µg/l	1/23/2019 11:07:18	
500PPBCN	A	Reactive CN	P	498.7185	µg/l	1/23/2019 11:07:19	
ICV1	S	Reactive CN	P	98.0677	µg/l	1/23/2019 11:33:29	
ICB1	S	Reactive CN	P	0.3538	µg/l	1/23/2019 11:33:30	
CCV1	S	Reactive CN	P	254.4196	µg/l	1/23/2019 11:33:31	
CCB1	S	Reactive CN	P	0.5213	µg/l	1/23/2019 11:33:32	
PB116559BL	S	Reactive CN	P	0.5032	µg/l	1/23/2019 11:33:33	
K1210-02	S	Reactive CN	P	0.1918	µg/l	1/23/2019 11:38:16	
K1210-02DUP	S	Reactive CN	P	0.1444	µg/l	1/23/2019 11:38:17	
PB116560BL	S	Reactive CN	P	0.1407	µg/l	1/23/2019 11:38:18	
K1212-02	S	Reactive CN	P	-0.0253	µg/l	1/23/2019 11:38:19	
K1212-02DUP	S	Reactive CN	P	0.1187	µg/l	1/23/2019 11:38:20	
K1213-02	S	Reactive CN	P	-0.0837	µg/l	1/23/2019 11:42:35	
CCV2	S	Reactive CN	P	256.9867	µg/l	1/23/2019 11:42:36	
CCB2	S	Reactive CN	P	0.3715	µg/l	1/23/2019 11:42:37	

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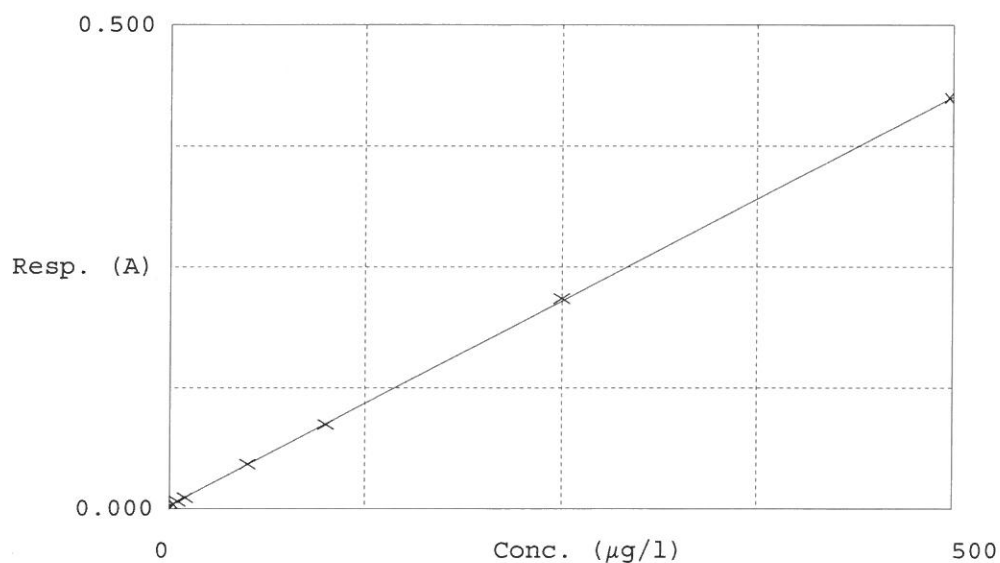
Test Total CN

Accepted 1/23/2019 11:08

Factor 1184
Bias 0.004

Coeff. of det. 0.999940

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1656	0.0000	
2	5.0PPBCN	0.008	4.8796	5.0000	
3	10PPBCN	0.012	9.4468	10.0000	
4	50PPBCN	0.046	50.2881	50.0000	
5	100PPBCN	0.087	98.8377	100.0000	
6	250PPBCN	0.217	252.9948	250.0000	
7	500PPBCN	0.425	498.7185	500.0000	