

Test results

Aquakem 7.2AQ1

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

5/18/2018 11:42

Test: *Reactive*
~~Total~~ CN *ug/l*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.136	0.0	0.098	
ICB1	0.168	0.0	0.004	
CCV1	240.782	0.0	0.238	
CCB1	-0.053	0.0	0.004	
PB109423BL	-0.680	0.0	0.003	
J2673-02	-0.029	0.0	0.004	
J2673-02DUP	-0.155	0.0	0.004	
J2673-04	-0.042	0.0	0.004	
J2673-06	-0.448	0.0	0.003	
J2673-08	-0.637	0.0	0.003	
J2673-10	-0.505	0.0	0.003	
J2673-12	-0.328	0.0	0.003	
J2673-14	-0.118	0.0	0.004	
J2673-16	-0.364	0.0	0.003	
CCV2	246.277	0.0	0.243	
CCB2	-0.682	0.0	0.003	
J2677-06	-1.129	0.0	0.003	
J2971-02	-0.293	0.0	0.003	
J2971-04	-0.362	0.0	0.003	
J2971-06	-0.240	0.0	0.003	
J2971-08	-0.547	0.0	0.003	
J2971-10	-0.728	0.0	0.003	
J3004-02	-0.514	0.0	0.003	
J3004-04	-0.465	0.0	0.003	
J3004-06	-0.272	0.0	0.003	
CCV3	261.905	0.0	0.258	
CCB3	0.410	0.0	0.004	

N	27
Mean	31.040
SD	81.0150
CV%	261.00

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri May 18 10:40:17 2018

Fri May 18 11:41:09 2018

Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.1452	µg/l	5/18/2018 10:40:17	
5.0PPBCN	A	Reactive CN	P	4.611	µg/l	5/18/2018 10:40:18	
10PPBCN	A	Reactive CN	P	9.6424	µg/l	5/18/2018 10:40:19	
50PPBCN	A	Reactive CN	P	50.5946	µg/l	5/18/2018 10:40:20	
100PPBCN	A	Reactive CN	P	101.0834	µg/l	5/18/2018 10:40:21	
250PPBCN	A	Reactive CN	P	248.9579	µg/l	5/18/2018 10:40:22	
500PPBCN	A	Reactive CN	P	500.256	µg/l	5/18/2018 10:40:23	
ICV1	S	Reactive CN	P	97.1357	µg/l	5/18/2018 11:28:45	
ICB1	S	Reactive CN	P	0.1678	µg/l	5/18/2018 11:28:46	
CCV1	S	Reactive CN	P	240.7824	µg/l	5/18/2018 11:28:47	
CCB1	S	Reactive CN	P	-0.0525	µg/l	5/18/2018 11:28:48	
PB109423BL	S	Reactive CN	P	-0.6802	µg/l	5/18/2018 11:28:49	
J2673-02	S	Reactive CN	P	-0.0287	µg/l	5/18/2018 11:28:50	
J2673-02DUP	S	Reactive CN	P	-0.1552	µg/l	5/18/2018 11:28:51	
J2673-04	S	Reactive CN	P	-0.042	µg/l	5/18/2018 11:28:52	
J2673-06	S	Reactive CN	P	-0.4476	µg/l	5/18/2018 11:28:53	
J2673-08	S	Reactive CN	P	-0.6366	µg/l	5/18/2018 11:28:54	
J2673-10	S	Reactive CN	P	-0.505	µg/l	5/18/2018 11:28:55	
J2673-12	S	Reactive CN	P	-0.3279	µg/l	5/18/2018 11:36:18	
J2673-14	S	Reactive CN	P	-0.118	µg/l	5/18/2018 11:36:19	
J2673-16	S	Reactive CN	P	-0.3639	µg/l	5/18/2018 11:36:20	
CCV2	S	Reactive CN	P	246.2773	µg/l	5/18/2018 11:36:21	
CCB2	S	Reactive CN	P	-0.6815	µg/l	5/18/2018 11:36:22	
J2677-06	S	Reactive CN	P	-1.1293	µg/l	5/18/2018 11:36:23	
J2971-02	S	Reactive CN	P	-0.2934	µg/l	5/18/2018 11:36:24	
J2971-04	S	Reactive CN	P	-0.3624	µg/l	5/18/2018 11:36:25	
J2971-06	S	Reactive CN	P	-0.2397	µg/l	5/18/2018 11:36:26	
J2971-08	S	Reactive CN	P	-0.5474	µg/l	5/18/2018 11:36:27	
J2971-10	S	Reactive CN	P	-0.728	µg/l	5/18/2018 11:36:28	
J3004-02	S	Reactive CN	P	-0.5138	µg/l	5/18/2018 11:41:05	
J3004-04	S	Reactive CN	P	-0.4653	µg/l	5/18/2018 11:41:06	
J3004-06	S	Reactive CN	P	-0.2725	µg/l	5/18/2018 11:41:07	
CCV3	S	Reactive CN	P	261.9052	µg/l	5/18/2018 11:41:08	
CCB3	S	Reactive CN	P	0.4101	µg/l	5/18/2018 11:41:09	

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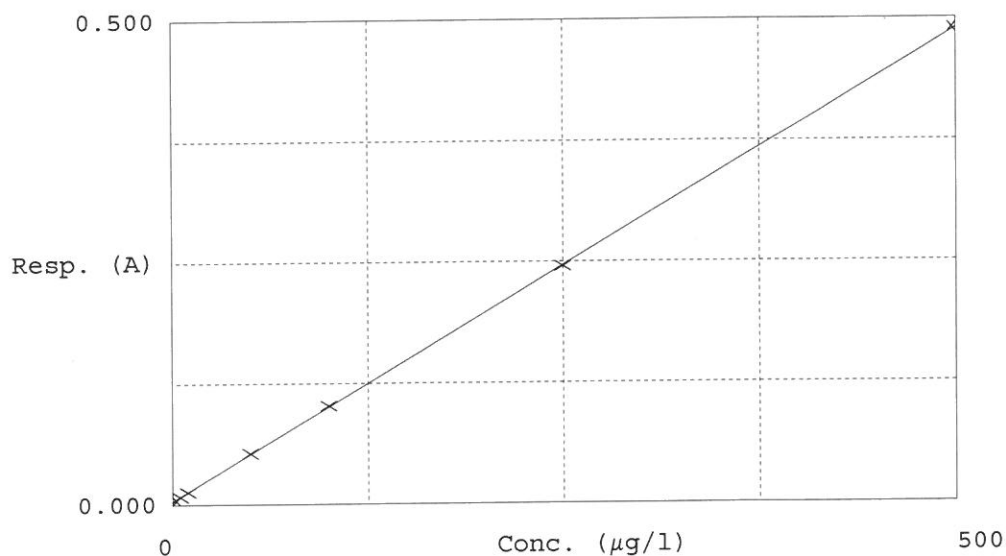
Test Total CN

Accepted 5/18/2018 10:42

Factor 1030
Bias 0.004

Coeff. of det. 0.999986

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.1452	0.0000	
2	5.0PPBCN	0.008	4.6110	5.0000	
3	10PPBCN	0.013	9.6424	10.0000	
4	50PPBCN	0.053	50.5946	50.0000	
5	100PPBCN	0.102	101.0834	100.0000	
6	250PPBCN	0.245	248.9579	250.0000	
7	500PPBCN	0.490	500.2560	500.0000	