

Test results

Aquakem 7.2AQ1

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

7/13/2018 12:00

Test: Reactive
~~Total CN~~ Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.326	0.0	0.091	
ICB1	0.055	0.0	0.004	
CCV1	241.142	0.0	0.224	
CCB1	0.186	0.0	0.004	
PB111095BL	-0.511	0.0	0.003	
J3542-04	-0.461	0.0	0.003	
J3542-04DUP	-0.469	0.0	0.003	
J3542-08	-0.385	0.0	0.003	
J3542-12	-0.341	0.0	0.003	
J3545-04	-0.929	0.0	0.003	
J3820-04	-0.180	0.0	0.003	
J3821-02	-0.250	0.0	0.003	
J3821-04	-0.176	0.0	0.003	
J3821-06	-0.074	0.0	0.004	
CCV2	241.591	0.0	0.224	
CCB2	0.072	0.0	0.004	
J3831-02	-0.097	0.0	0.004	
J3958-06	-0.323	0.0	0.003	
J3958-10	-0.185	0.0	0.003	
J3966-03	0.187	0.0	0.004	
J3975-02	-0.713	0.0	0.003	
J3975-04	-0.302	0.0	0.003	
J3975-06	-0.075	0.0	0.004	
J3975-08	-0.498	0.0	0.003	
J3980-04	-0.119	0.0	0.004	
J3980-08	-3.358	0.0	0.001	
CCV3	251.537	0.0	0.233	
CCB3	-0.210	0.0	0.003	

N 28
Mean 29.301
SD 78.1376
CV% 266.67

Aquakem v. 7.2AQ1

✓ AS

Results from time period:

Fri Jul 13 10:37:53 2018

Fri Jul 13 11:59:11 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	-0.3874	µg/l	7/13/2018 10:37:53	
5.0PPBCN	A	Reactive CN	P	4.5807	µg/l	7/13/2018 10:37:54	
10PPBCN	A	Reactive CN	P	9.5382	µg/l	7/13/2018 10:37:55	
50PPBCN	A	Reactive CN	P	50.8747	µg/l	7/13/2018 10:37:56	
100PPBCN	A	Reactive CN	P	99.9885	µg/l	7/13/2018 10:37:57	
250PPBCN	A	Reactive CN	P	250.9542	µg/l	7/13/2018 10:37:58	
500PPBCN	A	Reactive CN	P	499.4512	µg/l	7/13/2018 10:37:59	
ICV1	S	Reactive CN	P	95.3258	µg/l	7/13/2018 11:46:18	
ICB1	S	Reactive CN	P	0.0547	µg/l	7/13/2018 11:46:19	
CCV1	S	Reactive CN	P	241.1423	µg/l	7/13/2018 11:46:20	
CCB1	S	Reactive CN	P	0.1859	µg/l	7/13/2018 11:46:21	
PB111095BL	S	Reactive CN	P	-0.5108	µg/l	7/13/2018 11:46:22	
J3542-04	S	Reactive CN	P	-0.4609	µg/l	7/13/2018 11:46:23	
J3542-04DUP	S	Reactive CN	P	-0.4692	µg/l	7/13/2018 11:46:24	
J3542-08	S	Reactive CN	P	-0.3852	µg/l	7/13/2018 11:46:25	
J3542-12	S	Reactive CN	P	-0.3415	µg/l	7/13/2018 11:46:26	
J3545-04	S	Reactive CN	P	-0.9295	µg/l	7/13/2018 11:46:27	
J3820-04	S	Reactive CN	P	-0.1799	µg/l	7/13/2018 11:46:28	
J3821-02	S	Reactive CN	P	-0.2498	µg/l	7/13/2018 11:53:51	
J3821-04	S	Reactive CN	P	-0.1757	µg/l	7/13/2018 11:53:52	
J3821-06	S	Reactive CN	P	-0.074	µg/l	7/13/2018 11:53:53	
CCV2	S	Reactive CN	P	241.5908	µg/l	7/13/2018 11:53:54	
CCB2	S	Reactive CN	P	0.0719	µg/l	7/13/2018 11:53:55	
J3831-02	S	Reactive CN	P	-0.097	µg/l	7/13/2018 11:53:56	
J3958-06	S	Reactive CN	P	-0.3227	µg/l	7/13/2018 11:53:57	
J3958-10	S	Reactive CN	P	-0.1846	µg/l	7/13/2018 11:53:58	
J3966-03	S	Reactive CN	P	0.1872	µg/l	7/13/2018 11:53:59	
J3975-02	S	Reactive CN	P	-0.7127	µg/l	7/13/2018 11:54:00	
J3975-04	S	Reactive CN	P	-0.3024	µg/l	7/13/2018 11:54:01	
J3975-06	S	Reactive CN	P	-0.0751	µg/l	7/13/2018 11:59:06	
J3975-08	S	Reactive CN	P	-0.4976	µg/l	7/13/2018 11:59:07	
J3980-04	S	Reactive CN	P	-0.119	µg/l	7/13/2018 11:59:08	
J3980-08	S	Reactive CN	P	-3.3581	µg/l	7/13/2018 11:59:09	
CCV3	S	Reactive CN	P	251.537	µg/l	7/13/2018 11:59:10	
CCB3	S	Reactive CN	P	-0.2099	µg/l	7/13/2018 11:59:11	

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

7/13/2018 10:38

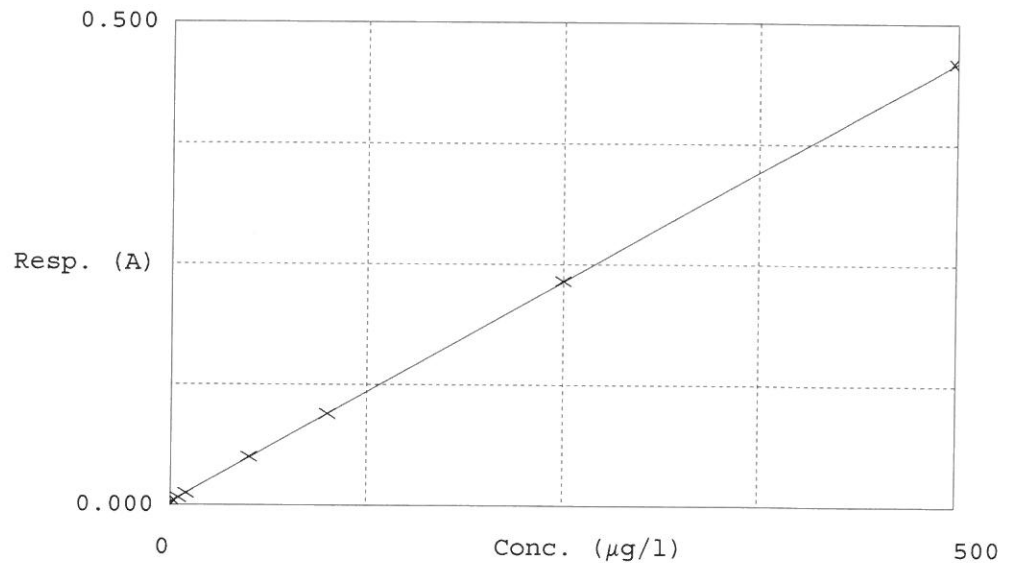
Test Total CN

Accepted 7/13/2018 10:38

Factor 1097
 Bias 0.004

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3874	0.0000	
2	5.0PPBCN	0.008	4.5807	5.0000	
3	10PPBCN	0.012	9.5382	10.0000	
4	50PPBCN	0.050	50.8747	50.0000	
5	100PPBCN	0.095	99.9885	100.0000	
6	250PPBCN	0.232	250.9542	250.0000	
7	500PPBCN	0.459	499.4512	500.0000	