

682593

Test results

Aquakem 7.2AQ1

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

7/7/2017 15:30

Test: Reactive Total CN ug/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.941	0.0	0.086	
ICB1	-2.824	0.0	0.004	
CCV1	247.477	0.0	0.219	
CCB1	-2.863	0.0	0.004	
PB100447BL	-3.132	0.0	0.004	
I4061-03	-2.768	0.0	0.004	
I4061-03DUP	-3.366	0.0	0.004	
I4061-06	-3.130	0.0	0.004	
I4061-09	-3.286	0.0	0.004	
I4061-12	-2.598	0.0	0.004	
I4062-03	-3.040	0.0	0.004	
I4063-03	-3.192	0.0	0.004	
I4063-06	-3.073	0.0	0.004	
I4063-09	-2.627	0.0	0.004	
CCV2	248.514	0.0	0.220	
CCB2	-2.900	0.0	0.004	
PB100486BL	-3.120	0.0	0.004	
I4069-07	-3.382	0.0	0.003	
I4069-07DUP	-3.247	0.0	0.004	
I4069-08	-3.333	0.0	0.004	
I4069-09	-3.139	0.0	0.004	
I4070-03	-3.505	0.0	0.003	
I4070-06	-3.285	0.0	0.004	
I4070-09	-3.174	0.0	0.004	
I4070-12	-2.627	0.0	0.004	
I4070-15	-3.036	0.0	0.004	
CCV3	249.207	0.0	0.221	
CCB3	-2.443	0.0	0.004	
I4072-03	-2.756	0.0	0.004	
I4072-06	-3.121	0.0	0.004	
I4075-05	-3.139	0.0	0.004	
I4075-10	-2.690	0.0	0.004	
I4083-02	-3.394	0.0	0.003	
PB100487BL	-3.043	0.0	0.004	
I4086-02	-3.415	0.0	0.003	
I4086-02DUP	-2.700	0.0	0.004	
CCV4	257.600	0.0	0.228	
CCB4	-2.620	0.0	0.004	

N 38
Mean 26.204
SD 79.5793
CV% 303.69

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 07 14:57:02 2017

Fri Jul 07 15:17:00 2017

AK

LB88593

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-3.2571	µg/l	7/7/2017 11:19:02	
5.0PPBCN	A	Reactive CN	P	2.2667	µg/l	7/7/2017 11:19:03	
10PPBCN	A	Reactive CN	P	8.3411	µg/l	7/7/2017 11:19:04	
50PPBCN	A	Reactive CN	P	51.3403	µg/l	7/7/2017 11:19:05	
100PPBCN	A	Reactive CN	P	103.9973	µg/l	7/7/2017 11:19:06	
250PPBCN	A	Reactive CN	P	256.3693	µg/l	7/7/2017 11:19:07	
500PPBCN	A	Reactive CN	P	495.9424	µg/l	7/7/2017 11:19:08	
ICV1	S	Reactive CN	P	92.9408	µg/l	7/7/2017 14:57:02	
ICB1	S	Reactive CN	P	-2.8242	µg/l	7/7/2017 14:57:03	
CCV1	S	Reactive CN	P	247.4766	µg/l	7/7/2017 14:57:04	
CCB1	S	Reactive CN	P	-2.8635	µg/l	7/7/2017 14:57:05	
PB100447BL	S	Reactive CN	P	-3.1319	µg/l	7/7/2017 14:57:06	
I4061-03	S	Reactive CN	P	-2.7678	µg/l	7/7/2017 14:57:07	
I4061-03DUP	S	Reactive CN	P	-3.366	µg/l	7/7/2017 14:57:08	
I4061-06	S	Reactive CN	P	-3.1303	µg/l	7/7/2017 14:57:09	
I4061-09	S	Reactive CN	P	-3.2859	µg/l	7/7/2017 14:57:10	
I4061-12	S	Reactive CN	P	-2.5978	µg/l	7/7/2017 14:57:11	
I4062-03	S	Reactive CN	P	-3.0401	µg/l	7/7/2017 14:57:12	
I4063-03	S	Reactive CN	P	-3.1918	µg/l	7/7/2017 15:04:34	
I4063-06	S	Reactive CN	P	-3.0727	µg/l	7/7/2017 15:04:35	
I4063-09	S	Reactive CN	P	-2.6273	µg/l	7/7/2017 15:04:36	
CCV2	S	Reactive CN	P	248.514	µg/l	7/7/2017 15:04:37	
CCB2	S	Reactive CN	P	-2.9004	µg/l	7/7/2017 15:04:38	
PB100486BL	S	Reactive CN	P	-3.1202	µg/l	7/7/2017 15:04:39	
I4069-07	S	Reactive CN	P	-3.382	µg/l	7/7/2017 15:04:40	
I4069-07DUP	S	Reactive CN	P	-3.2473	µg/l	7/7/2017 15:04:41	
I4069-08	S	Reactive CN	P	-3.3331	µg/l	7/7/2017 15:04:42	
I4069-09	S	Reactive CN	P	-3.1385	µg/l	7/7/2017 15:04:43	
I4070-03	S	Reactive CN	P	-3.505	µg/l	7/7/2017 15:04:44	
I4070-06	S	Reactive CN	P	-3.2847	µg/l	7/7/2017 15:12:09	
I4070-09	S	Reactive CN	P	-3.1742	µg/l	7/7/2017 15:12:10	
I4070-12	S	Reactive CN	P	-2.6268	µg/l	7/7/2017 15:12:11	
I4070-15	S	Reactive CN	P	-3.0363	µg/l	7/7/2017 15:12:12	
CCV3	S	Reactive CN	P	249.2071	µg/l	7/7/2017 15:12:13	
CCB3	S	Reactive CN	P	-2.4434	µg/l	7/7/2017 15:12:14	
I4072-03	S	Reactive CN	P	-2.756	µg/l	7/7/2017 15:12:15	
I4072-06	S	Reactive CN	P	-3.1212	µg/l	7/7/2017 15:12:16	
I4075-05	S	Reactive CN	P	-3.1388	µg/l	7/7/2017 15:12:17	
I4075-10	S	Reactive CN	P	-2.6905	µg/l	7/7/2017 15:12:18	
I4083-02	S	Reactive CN	P	-3.3938	µg/l	7/7/2017 15:12:19	
PB100487BL	S	Reactive CN	P	-3.0428	µg/l	7/7/2017 15:16:56	
I4086-02	S	Reactive CN	P	-3.4153	µg/l	7/7/2017 15:16:57	

AL

I4086-02DUP	S	Reactive CN	P	-2.6999 µg/l	7/7/2017 15:16:58
CCV4	S	Reactive CN	P	257.6001 µg/l	7/7/2017 15:16:59
CCB4	S	Reactive CN	P	-2.6204 µg/l	7/7/2017 15:17:00

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

7/7/2017 11:25

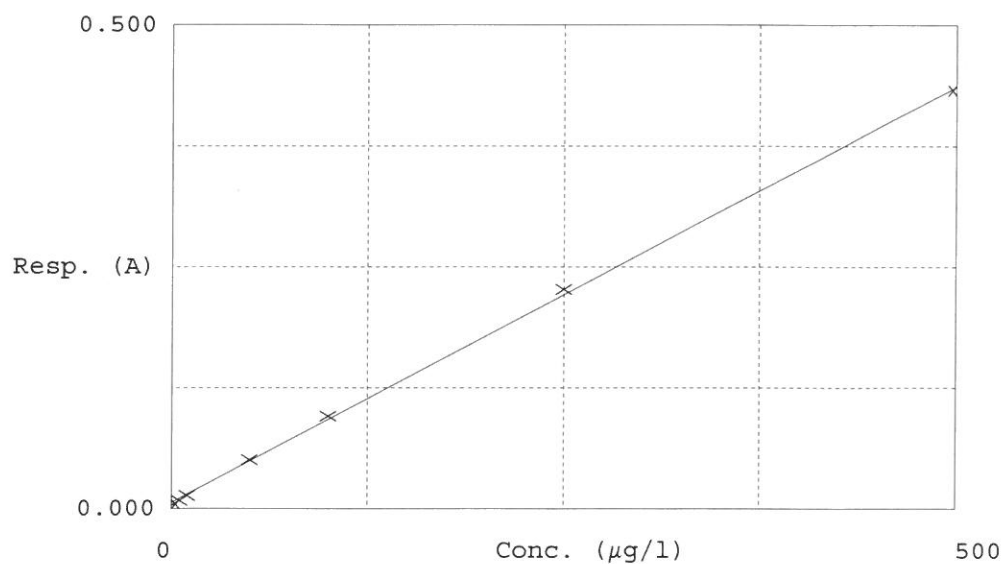
Test Total CN

Accepted 7/7/2017 11:25

Factor 1164
Bias 0.006

Coeff. of det. 0.999535

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-3.2571	0.0000	
2	5.0PPBCN	0.008	2.2667	5.0000	
3	10PPBCN	0.014	8.3411	10.0000	
4	50PPBCN	0.051	51.3403	50.0000	
5	100PPBCN	0.096	103.9973	100.0000	
6	250PPBCN	0.227	256.3693	250.0000	
7	500PPBCN	0.433	495.9424	500.0000	