

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

11/13/2017 13:58

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.852	0.0	0.100	
ICB1	-2.087	0.0	0.004	
CCV1	239.431	0.0	0.241	
CCB1	-1.931	0.0	0.004	
PB104208BL	-2.351	0.0	0.003	
I6441-04	-2.300	0.0	0.003	
I6441-04DUP	-2.244	0.0	0.003	
I6441-08	-2.386	0.0	0.003	
I6441-13	-2.251	0.0	0.003	
I6441-19	-2.240	0.0	0.003	
I6441-24	-2.408	0.0	0.003	
I6441-30	-3.764	0.0	0.002	
PB104210BL	-2.297	0.0	0.003	
I6300-04	-2.179	0.0	0.003	
CCV2	239.851	0.0	0.242	
CCB2	-2.068	0.0	0.004	
I6300-04DUP	-2.304	0.0	0.003	
I6307-02	-2.195	0.0	0.003	
I6307-04	-2.346	0.0	0.003	
I6307-06	-2.403	0.0	0.003	
I6423-03	-2.233	0.0	0.003	
I6427-03	-2.276	0.0	0.003	
I6429-02	-2.276	0.0	0.003	
I6436-02	-2.396	0.0	0.003	
PB104209BL	-2.294	0.0	0.003	
I6436-04	-1.970	0.0	0.004	
CCV3	240.276	0.0	0.242	
CCB3	-1.895	0.0	0.004	
I6441-32	-2.216	0.0	0.003	
I6441-32DUP	-2.499	0.0	0.003	
I6443-02	-2.420	0.0	0.003	
CCV4	250.918	0.0	0.252	
CCB4	-1.974	0.0	0.004	

N	33
Mean	30.367
SD	81.8638
CV%	269.58

AS'

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 13 13:27:13 2017

Mon Nov 13 13:46:42 2017

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-1.9459	µg/l	11/13/2017 10:31:20	
5.0PPBCN	A	Reactive CN	P	3.1535	µg/l	11/13/2017 10:31:21	
10PPBCN	A	Reactive CN	P	8.2086	µg/l	11/13/2017 10:31:22	
50PPBCN	A	Reactive CN	P	49.4777	µg/l	11/13/2017 10:31:23	
100PPBCN	A	Reactive CN	P	105.8647	µg/l	11/13/2017 10:31:24	
250PPBCN	A	Reactive CN	P	252.6158	µg/l	11/13/2017 10:31:25	
500PPBCN	A	Reactive CN	P	497.6256	µg/l	11/13/2017 10:31:26	
ICV1	S	Reactive CN	P	95.8517	µg/l	11/13/2017 13:27:14	
ICB1	S	Reactive CN	P	-2.0872	µg/l	11/13/2017 13:27:16	
CCV1	S	Reactive CN	P	239.4311	µg/l	11/13/2017 13:27:17	
CCB1	S	Reactive CN	P	-1.9306	µg/l	11/13/2017 13:27:19	
PB104208BL	S	Reactive CN	P	-2.3515	µg/l	11/13/2017 13:27:21	
I6441-04	S	Reactive CN	P	-2.2996	µg/l	11/13/2017 13:27:22	
I6441-04DUP	S	Reactive CN	P	-2.2436	µg/l	11/13/2017 13:27:23	
I6441-08	S	Reactive CN	P	-2.3856	µg/l	11/13/2017 13:34:47	
I6441-13	S	Reactive CN	P	-2.2512	µg/l	11/13/2017 13:34:48	
I6441-19	S	Reactive CN	P	-2.2399	µg/l	11/13/2017 13:34:49	
I6441-24	S	Reactive CN	P	-2.4078	µg/l	11/13/2017 13:34:50	
I6441-30	S	Reactive CN	P	-3.7643	µg/l	11/13/2017 13:34:51	
PB104210BL	S	Reactive CN	P	-2.2971	µg/l	11/13/2017 13:34:52	
I6300-04	S	Reactive CN	P	-2.1793	µg/l	11/13/2017 13:34:53	
CCV2	S	Reactive CN	P	239.8513	µg/l	11/13/2017 13:34:54	
CCB2	S	Reactive CN	P	-2.0678	µg/l	11/13/2017 13:34:55	
I6300-04DUP	S	Reactive CN	P	-2.3037	µg/l	11/13/2017 13:34:56	
I6307-02	S	Reactive CN	P	-2.1945	µg/l	11/13/2017 13:34:57	
I6307-04	S	Reactive CN	P	-2.346	µg/l	11/13/2017 13:42:20	
I6307-06	S	Reactive CN	P	-2.4031	µg/l	11/13/2017 13:42:21	
I6423-03	S	Reactive CN	P	-2.233	µg/l	11/13/2017 13:42:22	
I6427-03	S	Reactive CN	P	-2.2758	µg/l	11/13/2017 13:42:23	
I6429-02	S	Reactive CN	P	-2.2764	µg/l	11/13/2017 13:42:24	
I6436-02	S	Reactive CN	P	-2.3962	µg/l	11/13/2017 13:42:25	
PB104209BL	S	Reactive CN	P	-2.2938	µg/l	11/13/2017 13:42:26	
I6436-04	S	Reactive CN	P	-1.9704	µg/l	11/13/2017 13:42:27	
CCV3	S	Reactive CN	P	240.2756	µg/l	11/13/2017 13:42:28	
CCB3	S	Reactive CN	P	-1.8947	µg/l	11/13/2017 13:42:29	
I6441-32	S	Reactive CN	P	-2.2159	µg/l	11/13/2017 13:42:30	
I6441-32DUP	S	Reactive CN	P	-2.4995	µg/l	11/13/2017 13:46:39	
I6443-02	S	Reactive CN	P	-2.4204	µg/l	11/13/2017 13:46:40	
CCV4	S	Reactive CN	P	250.9182	µg/l	11/13/2017 13:46:41	
CCB4	S	Reactive CN	P	-1.9743	µg/l	11/13/2017 13:46:42	

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

11/13/2017 13:29

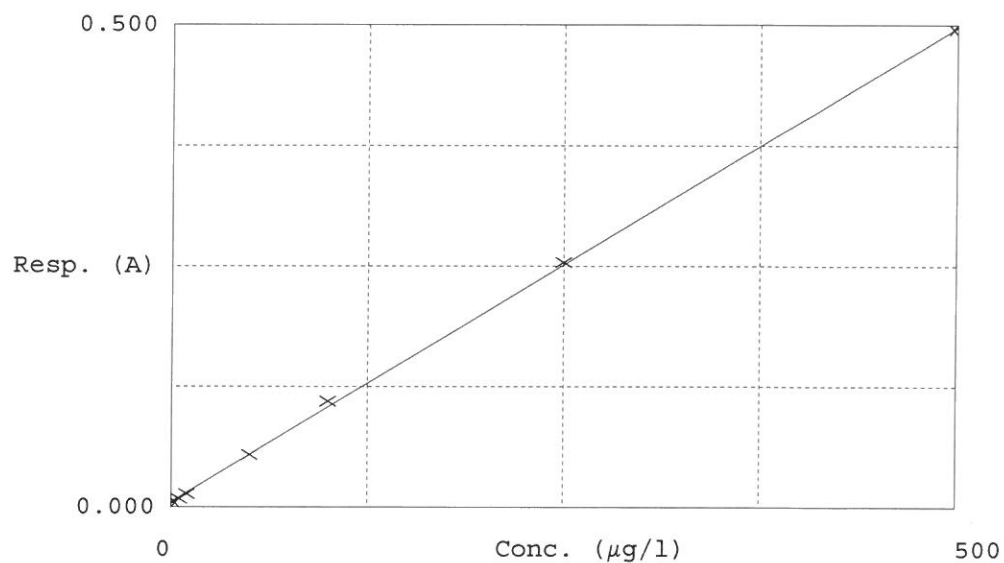
Test Total CN

Accepted 11/13/2017 10:38

Factor 1017
Bias 0.006

Coeff. of det. 0.999720

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-1.9459	0.0000	
2	5.0PPBCN	0.009	3.1535	5.0000	
3	10PPBCN	0.014	8.2086	10.0000	
4	50PPBCN	0.054	49.4777	50.0000	
5	100PPBCN	0.110	105.8647	100.0000	
6	250PPBCN	0.254	252.6158	250.0000	
7	500PPBCN	0.495	497.6256	500.0000	