

CB 88526

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

7/5/2017 10:43

Test: ^{Reactive} ~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.373	0.0	0.090	
ICB1	1.947	0.0	0.004	
CCV1	238.478	0.0	0.230	
CCB1	2.111	0.0	0.004	
PB100388BL	2.032	0.0	0.004	
I3976-09	1.860	0.0	0.004	
I3976-09DUP	1.879	0.0	0.004	
I3976-10	1.774	0.0	0.004	
I3976-11	2.158	0.0	0.004	
I3976-12	2.118	0.0	0.004	
I3976-13	2.144	0.0	0.004	
I3976-14	1.832	0.0	0.004	
I3976-15	2.135	0.0	0.004	
I3976-16	2.268	0.0	0.004	
CCV2	238.743	0.0	0.230	
CCB2	2.161	0.0	0.004	
I4025-05	1.944	0.0	0.004	
I4031-03	2.181	0.0	0.004	
PB100390BL	1.751	0.0	0.004	
I3975-15	2.191	0.0	0.004	
I3975-15DUP	1.930	0.0	0.004	
I3975-16	2.062	0.0	0.004	
I3975-17	1.523	0.0	0.003	
I3975-18	2.074	0.0	0.004	
I3975-20	2.533	0.0	0.004	
CCV3	239.577	0.0	0.231	
CCB3	2.252	0.0	0.004	
I3975-21	1.906	0.0	0.004	
I3975-22	2.180	0.0	0.004	
I3975-23	2.146	0.0	0.004	
I3975-24	2.098	0.0	0.004	
I3975-25	1.876	0.0	0.004	
I3975-26	1.780	0.0	0.004	
I3975-27	1.860	0.0	0.004	
I3975-28	1.910	0.0	0.004	
PB100387BL	2.135	0.0	0.004	
I4000-02	2.237	0.0	0.004	
CCV4	240.599	0.0	0.232	
CCB4	2.286	0.0	0.004	
I4000-02DUP	2.237	0.0	0.004	
I4006-02	1.836	0.0	0.004	
I4018-01	1.738	0.0	0.004	
I4020-02	1.630	0.0	0.003	
I4020-05	1.749	0.0	0.004	
I3975-19	1.844	0.0	0.004	
CCV5	247.711	0.0	0.238	
CCB5	2.364	0.0	0.004	

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Test results

Aquakem 7.2AQ1

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

7/5/2017 10:43

Test: Total CN

Sample Id	Result	Dil. 1 + Response	Ô□,,
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N	47
Mean	29.365
SD	74.9911
CV%	255.38

CB88526

AR

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 05 08:52:37 2017

Wed Jul 05 10:39:11 2017

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Reactive CN	P	1.7965	µg/l	7/5/2017 9:19:34
5.0PPBCN	A	Reactive CN	P	6.6534	µg/l	7/5/2017 9:19:35
10PPBCN	A	Reactive CN	P	11.5792	µg/l	7/5/2017 9:19:36
50PPBCN	A	Reactive CN	P	49.6498	µg/l	7/5/2017 9:19:37
100PPBCN	A	Reactive CN	P	96.6184	µg/l	7/5/2017 9:19:38
250PPBCN	A	Reactive CN	P	246.079	µg/l	7/5/2017 9:19:39
500PPBCN	A	Reactive CN	P	502.6237	µg/l	7/5/2017 9:19:40
ICV1	S	Reactive CN	P	92.3725	µg/l	7/5/2017 9:56:43
ICB1	S	Reactive CN	P	1.9467	µg/l	7/5/2017 9:56:44
CCV1	S	Reactive CN	P	238.4781	µg/l	7/5/2017 9:56:45
CCB1	S	Reactive CN	P	2.1112	µg/l	7/5/2017 9:56:46
PB100388BL	S	Reactive CN	P	2.0324	µg/l	7/5/2017 9:56:47
I3976-09	S	Reactive CN	P	1.8597	µg/l	7/5/2017 9:56:48
I3976-09DUP	S	Reactive CN	P	1.8789	µg/l	7/5/2017 9:56:49
I3976-10	S	Reactive CN	P	1.7741	µg/l	7/5/2017 9:56:50
I3976-11	S	Reactive CN	P	2.1584	µg/l	7/5/2017 9:56:51
I3976-12	S	Reactive CN	P	2.1184	µg/l	7/5/2017 9:56:52
I3976-13	S	Reactive CN	P	2.144	µg/l	7/5/2017 9:56:53
I3976-14	S	Reactive CN	P	1.8318	µg/l	7/5/2017 10:04:18
I3976-15	S	Reactive CN	P	2.1347	µg/l	7/5/2017 10:04:19
I3976-16	S	Reactive CN	P	2.2677	µg/l	7/5/2017 10:04:20
CCV2	S	Reactive CN	P	238.743	µg/l	7/5/2017 10:04:21
CCB2	S	Reactive CN	P	2.161	µg/l	7/5/2017 10:04:22
I4025-05	S	Reactive CN	P	1.9444	µg/l	7/5/2017 10:04:23
I4031-03	S	Reactive CN	P	2.1808	µg/l	7/5/2017 10:04:24
PB100390BL	S	Reactive CN	P	1.7506	µg/l	7/5/2017 10:04:25
I3975-15	S	Reactive CN	P	2.1907	µg/l	7/5/2017 10:04:26
I3975-15DUP	S	Reactive CN	P	1.9298	µg/l	7/5/2017 10:04:27
I3975-16	S	Reactive CN	P	2.0622	µg/l	7/5/2017 10:04:28
I3975-17	S	Reactive CN	P	1.5233	µg/l	7/5/2017 10:11:51
I3975-18	S	Reactive CN	P	2.0743	µg/l	7/5/2017 10:11:52
I3975-20	S	Reactive CN	P	2.5331	µg/l	7/5/2017 10:11:54
CCV3	S	Reactive CN	P	239.5769	µg/l	7/5/2017 10:11:55
CCB3	S	Reactive CN	P	2.2517	µg/l	7/5/2017 10:11:56
I3975-21	S	Reactive CN	P	1.9057	µg/l	7/5/2017 10:11:57
I3975-22	S	Reactive CN	P	2.1803	µg/l	7/5/2017 10:11:58
I3975-23	S	Reactive CN	P	2.1459	µg/l	7/5/2017 10:11:59
I3975-24	S	Reactive CN	P	2.098	µg/l	7/5/2017 10:12:00
I3975-25	S	Reactive CN	P	1.8758	µg/l	7/5/2017 10:12:01
I3975-26	S	Reactive CN	P	1.7796	µg/l	7/5/2017 10:19:26
I3975-27	S	Reactive CN	P	1.8596	µg/l	7/5/2017 10:19:27
I3975-28	S	Reactive CN	P	1.9099	µg/l	7/5/2017 10:19:28

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PB100387BL	S	Reactive CN	P	2.1355 µg/l	7/5/2017 10:19:29
I4000-02	S	Reactive CN	P	2.2367 µg/l	7/5/2017 10:19:30
CCV4	S	Reactive CN	P	240.5989 µg/l	7/5/2017 10:19:31
CCB4	S	Reactive CN	P	2.2859 µg/l	7/5/2017 10:19:32
I4000-02DUP	S	Reactive CN	P	2.2367 µg/l	7/5/2017 10:19:33
I4006-02	S	Reactive CN	P	1.8362 µg/l	7/5/2017 10:19:34
I4018-01	S	Reactive CN	P	1.7379 µg/l	7/5/2017 10:19:35
I4020-02	S	Reactive CN	P	1.6297 µg/l	7/5/2017 10:19:36
I4020-05	S	Reactive CN	P	1.7494 µg/l	7/5/2017 10:23:17
I3975-19	S	Reactive CN	P	1.8442 µg/l	7/5/2017 10:39:09
CCV5	S	Reactive CN	P	247.7109 µg/l	7/5/2017 10:39:10
CCB5	S	Reactive CN	P	2.3639 µg/l	7/5/2017 10:39:11

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284 Sheffield Street,
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7/5/2017 9:22

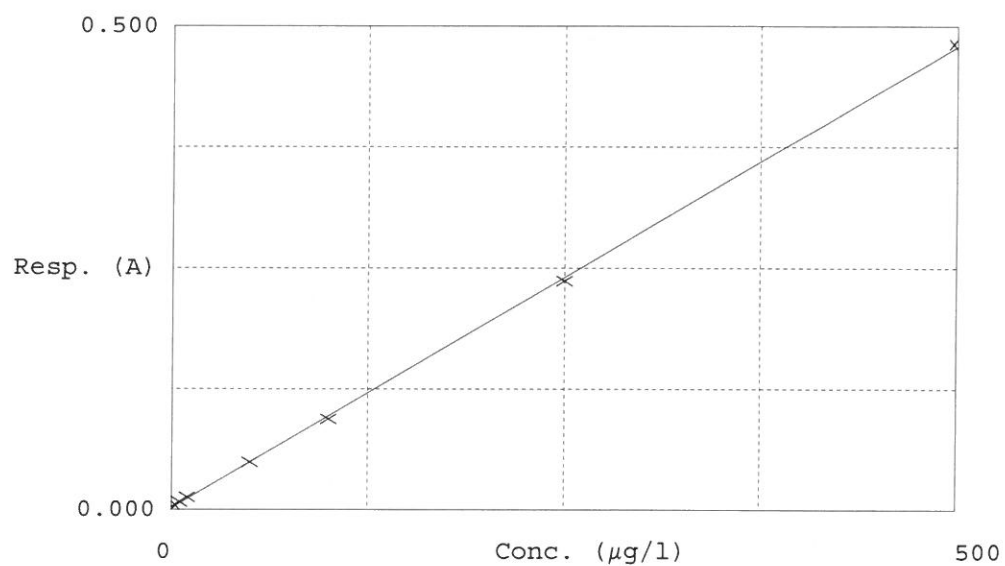
Test Total CN

Accepted 7/5/2017 9:22

Factor 1048
Bias 0.002

Coeff. of det. 0.999794

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	1.7965	0.0000	
2	5.0PPBCN	0.008	6.6534	5.0000	
3	10PPBCN	0.013	11.5792	10.0000	
4	50PPBCN	0.049	49.6498	50.0000	
5	100PPBCN	0.094	96.6184	100.0000	
6	250PPBCN	0.237	246.0790	250.0000	
7	500PPBCN	0.482	502.6237	500.0000	