

CB 87709

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/25/2017 15:10

Test: ~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.928	0.0	0.096	
ICB1	-0.682	0.0	0.004	
CCV1	237.297	0.0	0.237	
CCB1	-0.824	0.0	0.004	
PB99244BL	-0.717	0.0	0.004	
I3308-09	-1.189	0.0	0.004	
I3308-09DUP	-1.108	0.0	0.004	
I3308-10	-1.008	0.0	0.004	
I3308-11	-1.206	0.0	0.004	
I3308-12	-1.180	0.0	0.004	
I3310-05	-1.391	0.0	0.004	
PB99285BL	-1.178	0.0	0.004	
I3331-16	-1.268	0.0	0.004	
I3331-16DUP	-1.021	0.0	0.004	
CCV2	238.559	0.0	0.238	
CCB2	-0.931	0.0	0.004	
I3331-17	-0.749	0.0	0.004	
I3331-18	-1.110	0.0	0.004	
I3331-19	-0.935	0.0	0.004	
I3331-20	-1.044	0.0	0.004	
I3332-13	-1.089	0.0	0.004	
I3332-14	-1.270	0.0	0.004	
I3332-15	-1.222	0.0	0.004	
I3332-16	-0.927	0.0	0.004	
I3340-07	-1.254	0.0	0.004	
I3345-07	-0.492	0.0	0.004	
CCV3	242.894	0.0	0.243	
CCB3	-0.419	0.0	0.005	
I3346-13	-1.081	0.0	0.004	
I3347-04	-1.102	0.0	0.004	
I3347-06	-0.989	0.0	0.004	
I3349-02	-1.588	0.0	0.003	
PB99286BL	-0.883	0.0	0.004	
I3340-11	-0.190	0.0	0.005	
I3340-11DUP	-0.473	0.0	0.004	
I3340-16	-0.284	0.0	0.005	
CCV4	251.103	0.0	0.251	
CCB4	-0.382	0.0	0.005	

N	38
Mean	27.147
SD	76.3942
CV%	281.41

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Aquakem v. 7.2AQ1

Results from time period:

Thu May 25 14:27:14 2017

Thu May 25 14:47:12 2017

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.5734	µg/l	5/25/2017 11:22:36	
5.0PPBCN	A	Reactive CN	P	3.6007	µg/l	5/25/2017 11:22:37	
10PPBCN	A	Reactive CN	P	9.0526	µg/l	5/25/2017 11:22:38	
50PPBCN	A	Reactive CN	P	49.8768	µg/l	5/25/2017 11:22:39	
100PPBCN	A	Reactive CN	P	102.8689	µg/l	5/25/2017 11:22:40	
250PPBCN	A	Reactive CN	P	251.4058	µg/l	5/25/2017 11:22:41	
500PPBCN	A	Reactive CN	P	498.7686	µg/l	5/25/2017 11:22:42	
ICV1	S	Reactive CN	P	92.9284	µg/l	5/25/2017 14:27:14	
ICB1	S	Reactive CN	P	-0.6817	µg/l	5/25/2017 14:27:15	
CCV1	S	Reactive CN	P	237.2972	µg/l	5/25/2017 14:27:16	
CCB1	S	Reactive CN	P	-0.8236	µg/l	5/25/2017 14:27:17	
PB99244BL	S	Reactive CN	P	-0.717	µg/l	5/25/2017 14:27:18	
I3308-09	S	Reactive CN	P	-1.1891	µg/l	5/25/2017 14:27:19	
I3308-09DUP	S	Reactive CN	P	-1.1079	µg/l	5/25/2017 14:27:20	
I3308-10	S	Reactive CN	P	-1.0075	µg/l	5/25/2017 14:27:21	
I3308-11	S	Reactive CN	P	-1.2057	µg/l	5/25/2017 14:27:22	
I3308-12	S	Reactive CN	P	-1.1796	µg/l	5/25/2017 14:27:23	
I3310-05	S	Reactive CN	P	-1.3914	µg/l	5/25/2017 14:27:24	
PB99285BL	S	Reactive CN	P	-1.1781	µg/l	5/25/2017 14:34:46	
I3331-16	S	Reactive CN	P	-1.2676	µg/l	5/25/2017 14:34:47	
I3331-16DUP	S	Reactive CN	P	-1.0214	µg/l	5/25/2017 14:34:48	
CCV2	S	Reactive CN	P	238.559	µg/l	5/25/2017 14:34:49	
CCB2	S	Reactive CN	P	-0.9308	µg/l	5/25/2017 14:34:50	
I3331-17	S	Reactive CN	P	-0.7491	µg/l	5/25/2017 14:34:51	
I3331-18	S	Reactive CN	P	-1.1102	µg/l	5/25/2017 14:34:52	
I3331-19	S	Reactive CN	P	-0.935	µg/l	5/25/2017 14:34:53	
I3331-20	S	Reactive CN	P	-1.044	µg/l	5/25/2017 14:34:54	
I3332-13	S	Reactive CN	P	-1.0889	µg/l	5/25/2017 14:34:55	
I3332-14	S	Reactive CN	P	-1.2696	µg/l	5/25/2017 14:34:56	
I3332-15	S	Reactive CN	P	-1.2222	µg/l	5/25/2017 14:42:21	
I3332-16	S	Reactive CN	P	-0.9272	µg/l	5/25/2017 14:42:22	
I3340-07	S	Reactive CN	P	-1.2544	µg/l	5/25/2017 14:42:23	
I3345-07	S	Reactive CN	P	-0.4918	µg/l	5/25/2017 14:42:24	
CCV3	S	Reactive CN	P	242.8945	µg/l	5/25/2017 14:42:25	
CCB3	S	Reactive CN	P	-0.4192	µg/l	5/25/2017 14:42:26	
I3346-13	S	Reactive CN	P	-1.081	µg/l	5/25/2017 14:42:27	
I3347-04	S	Reactive CN	P	-1.1022	µg/l	5/25/2017 14:42:28	
I3347-06	S	Reactive CN	P	-0.9886	µg/l	5/25/2017 14:42:29	
I3349-02	S	Reactive CN	P	-1.5884	µg/l	5/25/2017 14:42:30	
PB99286BL	S	Reactive CN	P	-0.8827	µg/l	5/25/2017 14:42:31	
I3340-11	S	Reactive CN	P	-0.1899	µg/l	5/25/2017 14:47:08	
I3340-11DUP	S	Reactive CN	P	-0.4732	µg/l	5/25/2017 14:47:09	

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I3340-16	S	Reactive CN	P	-0.2842 µg/l	5/25/2017 14:47:10
CCV4	S	Reactive CN	P	251.1033 µg/l	5/25/2017 14:47:11
CCB4	S	Reactive CN	P	-0.3819 µg/l	5/25/2017 14:47:12

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Calibration results

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284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : AK

5/25/2017 11:25

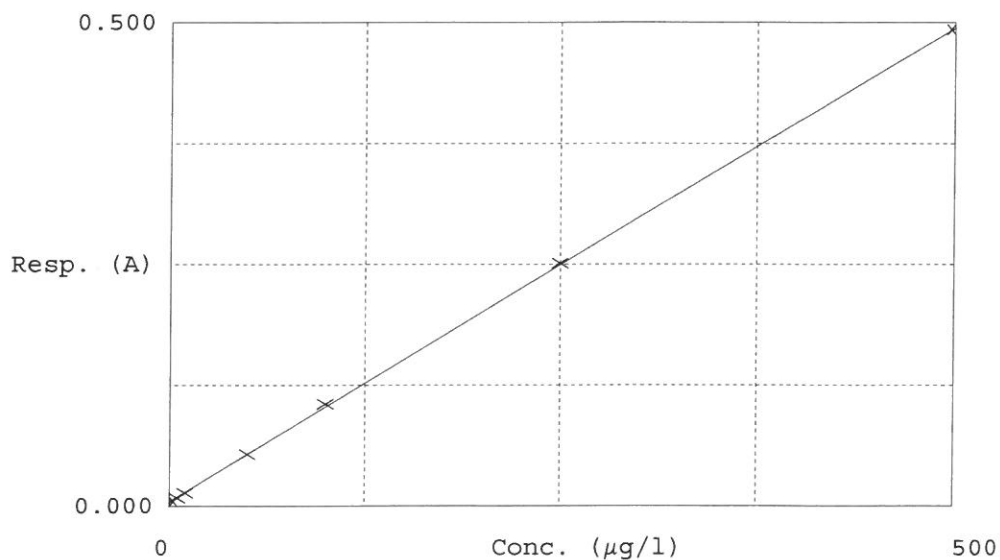
Test Total CN

Accepted 5/25/2017 11:25

Factor 1022
Bias 0.005

Coeff. of det. 0.999927

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5734	0.0000	
2	5.0PPBCN	0.008	3.6007	5.0000	
3	10PPBCN	0.014	9.0526	10.0000	
4	50PPBCN	0.054	49.8768	50.0000	
5	100PPBCN	0.106	102.8689	100.0000	
6	250PPBCN	0.251	251.4058	250.0000	
7	500PPBCN	0.493	498.7686	500.0000	