

LB89453

Test results

Aquakem 7.2AQ1

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

8/14/2017 13:18

Test: Reactive
Total CN ug/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.190	0.0	0.100	
ICB1	-0.218	0.0	0.004	
CCV1	245.185	0.0	0.249	
CCB1	0.227	0.0	0.004	
PB101508BL	-0.411	0.0	0.004	
I4750-03	-0.397	0.0	0.004	
I4750-03DUP	-0.123	0.0	0.004	
I4751-17	-0.388	0.0	0.004	
I4751-18	-0.107	0.0	0.004	
I4751-19	0.274	0.0	0.004	
I4751-20	-0.260	0.0	0.004	
I4751-21	-0.461	0.0	0.004	
I4751-22	-0.389	0.0	0.004	
I4751-23	-0.201	0.0	0.004	
CCV2	245.706	0.0	0.249	
CCB2	0.282	0.0	0.004	
I4751-24	-0.271	0.0	0.004	
I4753-03	-0.219	0.0	0.004	
I4755-03	-0.293	0.0	0.004	
I4755-06	0.071	0.0	0.004	
I4758-03	-0.273	0.0	0.004	
I4760-03	-0.295	0.0	0.004	
I4768-04	-0.303	0.0	0.004	
I4768-05	-0.276	0.0	0.004	
CCV3	249.798	0.0	0.253	
CCB3	0.231	0.0	0.004	

N 26
Mean 32.042
SD 81.3505
CV% 253.89

2B89433

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 14 12:22:59 2017

Mon Aug 14 13:14:56 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	0.0768	µg/l	8/14/2017 12:22:59	
5.0PPBCN	A	Reactive CN	P	4.7406	µg/l	8/14/2017 12:23:00	
10PPBCN	A	Reactive CN	P	9.8145	µg/l	8/14/2017 12:23:01	
50PPBCN	A	Reactive CN	P	50.0502	µg/l	8/14/2017 12:23:02	
100PPBCN	A	Reactive CN	P	99.677	µg/l	8/14/2017 12:23:03	
250PPBCN	A	Reactive CN	P	251.15	µg/l	8/14/2017 12:23:04	
500PPBCN	A	Reactive CN	P	499.4908	µg/l	8/14/2017 12:23:05	
ICV1	S	Reactive CN	P	96.1904	µg/l	8/14/2017 13:00:38	
ICB1	S	Reactive CN	P	-0.2176	µg/l	8/14/2017 13:00:39	
CCV1	S	Reactive CN	P	245.1853	µg/l	8/14/2017 13:00:42	
CCB1	S	Reactive CN	P	0.2269	µg/l	8/14/2017 13:00:43	
PB101508BL	S	Reactive CN	P	-0.4115	µg/l	8/14/2017 13:00:46	
I4750-03	S	Reactive CN	P	-0.3969	µg/l	8/14/2017 13:00:47	
I4750-03DUP	S	Reactive CN	P	-0.1225	µg/l	8/14/2017 13:08:09	
I4751-17	S	Reactive CN	P	-0.3876	µg/l	8/14/2017 13:08:10	
I4751-18	S	Reactive CN	P	-0.1069	µg/l	8/14/2017 13:08:11	
I4751-19	S	Reactive CN	P	0.2737	µg/l	8/14/2017 13:08:12	
I4751-20	S	Reactive CN	P	-0.2599	µg/l	8/14/2017 13:08:13	
I4751-21	S	Reactive CN	P	-0.4612	µg/l	8/14/2017 13:08:14	
I4751-22	S	Reactive CN	P	-0.3894	µg/l	8/14/2017 13:08:15	
I4751-23	S	Reactive CN	P	-0.2009	µg/l	8/14/2017 13:08:16	
CCV2	S	Reactive CN	P	245.7062	µg/l	8/14/2017 13:08:17	
CCB2	S	Reactive CN	P	0.2825	µg/l	8/14/2017 13:08:18	
I4751-24	S	Reactive CN	P	-0.2708	µg/l	8/14/2017 13:08:19	
I4753-03	S	Reactive CN	P	-0.2186	µg/l	8/14/2017 13:14:48	
I4755-03	S	Reactive CN	P	-0.2929	µg/l	8/14/2017 13:14:49	
I4755-06	S	Reactive CN	P	0.071	µg/l	8/14/2017 13:14:50	
I4758-03	S	Reactive CN	P	-0.2725	µg/l	8/14/2017 13:14:51	
I4760-03	S	Reactive CN	P	-0.2952	µg/l	8/14/2017 13:14:52	
I4768-04	S	Reactive CN	P	-0.3035	µg/l	8/14/2017 13:14:53	
I4768-05	S	Reactive CN	P	-0.2758	µg/l	8/14/2017 13:14:54	
CCV3	S	Reactive CN	P	249.7981	µg/l	8/14/2017 13:14:55	
CCB3	S	Reactive CN	P	0.2311	µg/l	8/14/2017 13:14:56	

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Calibration results

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

8/14/2017 12:25

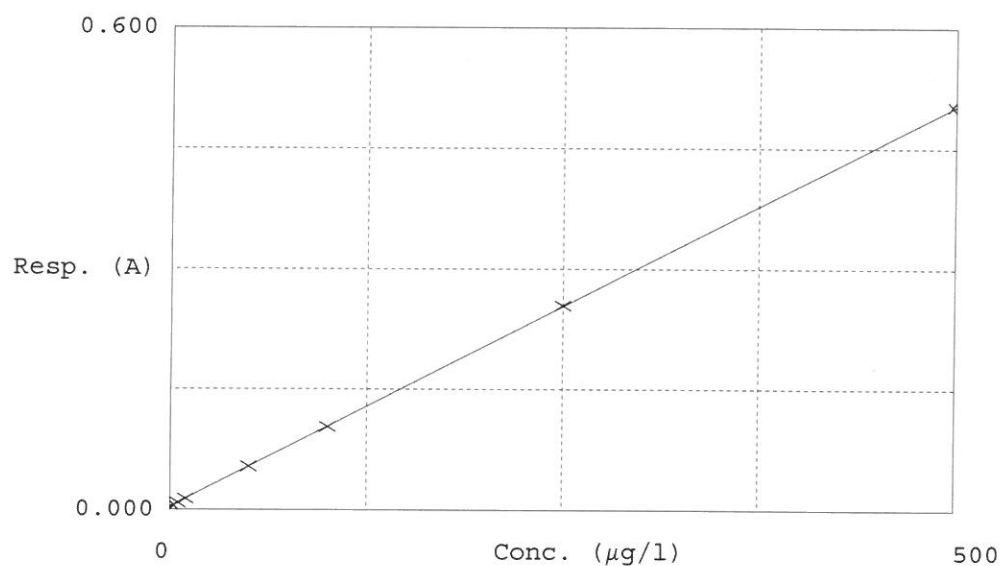
Test Total CN

Accepted 8/14/2017 12:25

Factor 1003
Bias 0.004

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.0768	0.0000	
2	5.0PPBCN	0.009	4.7406	5.0000	
3	10PPBCN	0.014	9.8145	10.0000	
4	50PPBCN	0.054	50.0502	50.0000	
5	100PPBCN	0.103	99.6770	100.0000	
6	250PPBCN	0.255	251.1500	250.0000	
7	500PPBCN	0.502	499.4908	500.0000	