

Test results

Aquakem 7.2AQ1

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

6/12/2018 9:09

Test:

reactive
~~Total~~ CN *ug/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.487	0.0	0.103	
ICB1	0.400	0.0	0.004	
CCV1	242.504	0.0	0.251	
CCB1	0.047	0.0	0.004	
PB110116BL	-0.184	0.0	0.003	
J2932-04	-0.131	0.0	0.003	
J2932-04DUP	-0.097	0.0	0.003	
J2932-08	-0.208	0.0	0.003	
J3248-02	0.169	0.0	0.004	
J3248-04	0.369	0.0	0.004	
J3248-06	0.068	0.0	0.004	
J3372-04	0.058	0.0	0.004	
J3372-05	-0.045	0.0	0.004	
J3372-06	0.024	0.0	0.004	
CCV2	247.909	0.0	0.257	
CCB2	0.311	0.0	0.004	
J3414-01	-0.320	0.0	0.003	
J3415-07	0.161	0.0	0.004	
J3415-08	0.134	0.0	0.004	
J3415-09	-0.130	0.0	0.003	
J3415-10	0.079	0.0	0.004	
J3415-11	0.058	0.0	0.004	
J3415-12	2.947	0.0	0.007	
CCV3	261.247	0.0	0.270	
CCB3	0.225	0.0	0.004	

N	25
Mean	34.123
SD	83.8949
CV%	245.86

Aquakem v. 7.2AQ1

AS

Results from time period:

Tue Jun 12 08:13:10 2018

Tue Jun 12 09:07:21 2018

Sample Id	Sam/Ctr/c	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.4429	µg/l	6/12/2018 8:13:10	
5.0PPBCN	A	Reactive CN	P	4.3903	µg/l	6/12/2018 8:13:11	
10PPBCN	A	Reactive CN	P	9.4135	µg/l	6/12/2018 8:13:12	
50PPBCN	A	Reactive CN	P	50.3885	µg/l	6/12/2018 8:13:13	
100PPBCN	A	Reactive CN	P	100.5135	µg/l	6/12/2018 8:13:14	
250PPBCN	A	Reactive CN	P	251.7216	µg/l	6/12/2018 8:13:15	
500PPBCN	A	Reactive CN	P	499.0155	µg/l	6/12/2018 8:13:16	
ICV1	S	Reactive CN	P	97.4872	µg/l	6/12/2018 8:55:53	
ICB1	S	Reactive CN	P	0.3998	µg/l	6/12/2018 8:55:54	
CCV1	S	Reactive CN	P	242.5045	µg/l	6/12/2018 8:55:55	
CCB1	S	Reactive CN	P	0.0473	µg/l	6/12/2018 8:55:56	
PB110116BL	S	Reactive CN	P	-0.1841	µg/l	6/12/2018 8:55:57	
J2932-04	S	Reactive CN	P	-0.1306	µg/l	6/12/2018 8:55:58	
J2932-04DUP	S	Reactive CN	P	-0.0968	µg/l	6/12/2018 8:55:59	
J2932-08	S	Reactive CN	P	-0.2082	µg/l	6/12/2018 8:56:00	
J3248-02	S	Reactive CN	P	0.1694	µg/l	6/12/2018 8:56:01	
J3248-04	S	Reactive CN	P	0.369	µg/l	6/12/2018 8:56:02	
J3248-06	S	Reactive CN	P	0.068	µg/l	6/12/2018 8:56:03	
J3372-04	S	Reactive CN	P	0.058	µg/l	6/12/2018 9:03:28	
J3372-05	S	Reactive CN	P	-0.0447	µg/l	6/12/2018 9:03:29	
J3372-06	S	Reactive CN	P	0.0243	µg/l	6/12/2018 9:03:30	
CCV2	S	Reactive CN	P	247.9092	µg/l	6/12/2018 9:03:31	
CCB2	S	Reactive CN	P	0.3108	µg/l	6/12/2018 9:03:32	
J3414-01	S	Reactive CN	P	-0.3198	µg/l	6/12/2018 9:03:33	
J3415-07	S	Reactive CN	P	0.1615	µg/l	6/12/2018 9:03:34	
J3415-08	S	Reactive CN	P	0.1344	µg/l	6/12/2018 9:03:35	
J3415-09	S	Reactive CN	P	-0.1298	µg/l	6/12/2018 9:03:36	
J3415-10	S	Reactive CN	P	0.0788	µg/l	6/12/2018 9:03:37	
J3415-11	S	Reactive CN	P	0.0577	µg/l	6/12/2018 9:03:38	
J3415-12	S	Reactive CN	P	2.9472	µg/l	6/12/2018 9:07:19	
CCV3	S	Reactive CN	P	261.2468	µg/l	6/12/2018 9:07:20	
CCB3	S	Reactive CN	P	0.2249	µg/l	6/12/2018 9:07:21	

Calibration results

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284 Sheffield Street,
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Reviewed by : Ag

6/12/2018 8:23

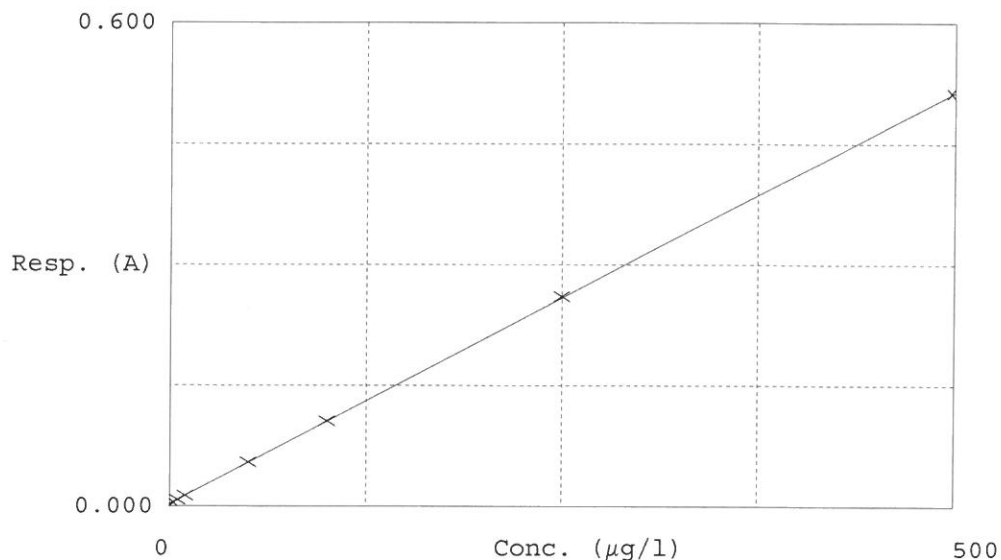
Test Total CN

Accepted 6/12/2018 8:22

Factor 979.6
Bias 0.004

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.4429	0.0000	
2	5.0PPBCN	0.008	4.3903	5.0000	
3	10PPBCN	0.013	9.4135	10.0000	
4	50PPBCN	0.055	50.3885	50.0000	
5	100PPBCN	0.106	100.5135	100.0000	
6	250PPBCN	0.261	251.7216	250.0000	
7	500PPBCN	0.513	499.0155	500.0000	