

2/29/18

Test results

Aquakem 7.2AQ1

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

9/10/2018 12:11

Test: Reactive
~~Total~~ CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.984	0.0	0.088	
ICB1	1.061	0.0	0.004	
CCV1	241.597	0.0	0.226	
CCB1	0.837	0.0	0.004	
PB112719BL	0.687	0.0	0.004	
J4769-02	0.731	0.0	0.004	
J4769-02DUP	0.395	0.0	0.004	
J4769-06	0.857	0.0	0.004	
J4776-02	0.824	0.0	0.004	
J4776-04	0.549	0.0	0.004	
J4777-02	0.646	0.0	0.004	
J4777-04	0.592	0.0	0.004	
J4777-06	0.718	0.0	0.004	
CCV2	243.299	0.0	0.227	
CCB2	0.993	0.0	0.004	
J4777-08	0.418	0.0	0.004	
J4777-10	0.650	0.0	0.004	
J4821-07	0.941	0.0	0.004	
J4829-04	0.696	0.0	0.004	
J4829-08	0.703	0.0	0.004	
PB112720BL	0.585	0.0	0.004	
J4827-02	0.530	0.0	0.004	
J4827-02DUP	0.822	0.0	0.004	
J4769-04	0.059	0.0	0.003	
CCV3	260.073	0.0	0.243	
CCB3	0.497	0.0	0.004	

N 26
Mean 32.759
SD 81.4299
CV% 248.57

Aquakem v. 7.2AQ1

AS

Results from time period:

Mon Sep 10 09:59:05 2018

Mon Sep 10 11:54:03 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	0.0646	µg/l	9/10/2018 9:59:05	
5.0PPBCN	A	Reactive	CN	P	5.3602	µg/l	9/10/2018 9:59:06	
10PPBCN	A	Reactive	CN	P	10.7214	µg/l	9/10/2018 9:59:07	
50PPBCN	A	Reactive	CN	P	51.157	µg/l	9/10/2018 9:59:08	
100PPBCN	A	Reactive	CN	P	95.8053	µg/l	9/10/2018 9:59:09	
250PPBCN	A	Reactive	CN	P	252.3723	µg/l	9/10/2018 9:59:10	
500PPBCN	A	Reactive	CN	P	499.519	µg/l	9/10/2018 9:59:11	
ICV1	S	Reactive	CN	P	91.9838	µg/l	9/10/2018 11:27:13	
ICB1	S	Reactive	CN	P	1.0613	µg/l	9/10/2018 11:27:14	
CCV1	S	Reactive	CN	P	241.5966	µg/l	9/10/2018 11:27:15	
CCB1	S	Reactive	CN	P	0.8373	µg/l	9/10/2018 11:27:16	
PB112719BL	S	Reactive	CN	P	0.6874	µg/l	9/10/2018 11:27:17	
J4769-02	S	Reactive	CN	P	0.731	µg/l	9/10/2018 11:27:18	
J4769-02DUP	S	Reactive	CN	P	0.395	µg/l	9/10/2018 11:27:19	
J4769-06	S	Reactive	CN	P	0.8573	µg/l	9/10/2018 11:27:21	
J4776-02	S	Reactive	CN	P	0.8244	µg/l	9/10/2018 11:27:22	
J4776-04	S	Reactive	CN	P	0.549	µg/l	9/10/2018 11:27:23	
J4777-02	S	Reactive	CN	P	0.6455	µg/l	9/10/2018 11:34:46	
J4777-04	S	Reactive	CN	P	0.5916	µg/l	9/10/2018 11:34:47	
J4777-06	S	Reactive	CN	P	0.7177	µg/l	9/10/2018 11:34:48	
CCV2	S	Reactive	CN	P	243.2994	µg/l	9/10/2018 11:34:49	
CCB2	S	Reactive	CN	P	0.9926	µg/l	9/10/2018 11:34:50	
J4777-08	S	Reactive	CN	P	0.4179	µg/l	9/10/2018 11:34:51	
J4777-10	S	Reactive	CN	P	0.6502	µg/l	9/10/2018 11:34:52	
J4821-07	S	Reactive	CN	P	0.9405	µg/l	9/10/2018 11:34:53	
J4829-04	S	Reactive	CN	P	0.6962	µg/l	9/10/2018 11:34:54	
J4829-08	S	Reactive	CN	P	0.7031	µg/l	9/10/2018 11:34:55	
PB112720BL	S	Reactive	CN	P	0.5852	µg/l	9/10/2018 11:34:56	
J4827-02	S	Reactive	CN	P	0.5303	µg/l	9/10/2018 11:39:05	
J4827-02DUP	S	Reactive	CN	P	0.8225	µg/l	9/10/2018 11:39:06	
J4769-04	S	Reactive	CN	P	0.0588	µg/l	9/10/2018 11:54:01	
CCV3	S	Reactive	CN	P	260.0729	µg/l	9/10/2018 11:54:02	
CCB3	S	Reactive	CN	P	0.497	µg/l	9/10/2018 11:54:03	

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9/10/2018 10:48

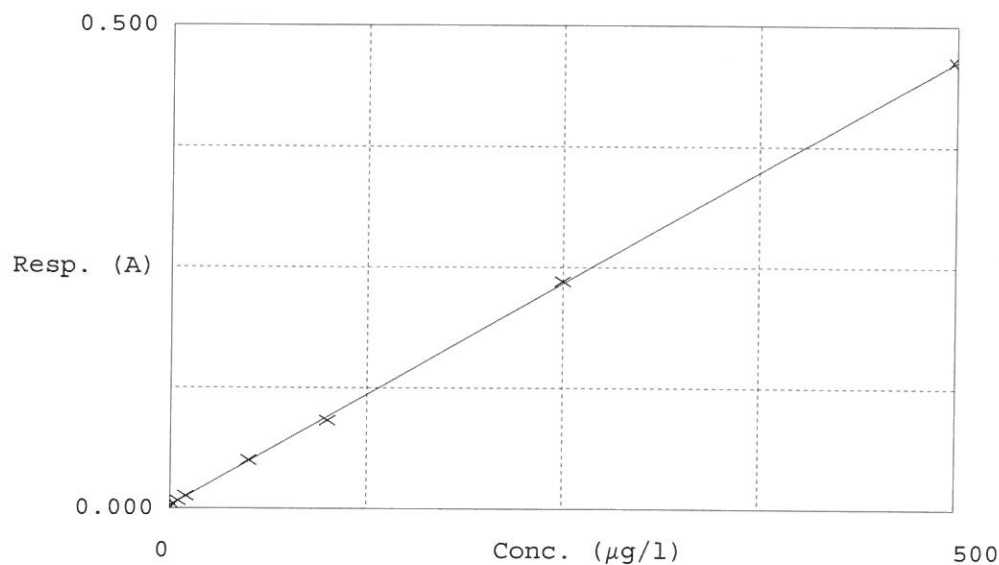
Test Total CN

Accepted 9/10/2018 10:48

Factor 1086
Bias 0.003

Coeff. of det. 0.999876

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0646	0.0000	
2	5.0PPBCN	0.008	5.3602	5.0000	
3	10PPBCN	0.013	10.7214	10.0000	
4	50PPBCN	0.050	51.1570	50.0000	
5	100PPBCN	0.091	95.8053	100.0000	
6	250PPBCN	0.236	252.3723	250.0000	
7	500PPBCN	0.463	499.5190	500.0000	