

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

4/18/2018 11:35

Test: Reactive
Total CN, Hg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.127	0.0	0.097	
ICB1	0.257	0.0	0.004	
CCV1	244.491	0.0	0.238	
CCB1	0.825	0.0	0.004	
PB108348BL	0.357	0.0	0.004	
J2423-03	0.742	0.0	0.004	
J2423-03DUP	0.667	0.0	0.004	
J2423-06	0.443	0.0	0.004	
J2425-10	0.694	0.0	0.004	
J2427-10	0.763	0.0	0.004	
J2428-06	0.404	0.0	0.004	
CCV2	265.282	0.0	0.258	
CCB2	0.635	0.0	0.004	

N	13
Mean	47.130
SD	96.0522
CV%	203.80

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 18 10:21:33 2018

Wed Apr 18 11:32:24 2018

AS

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.3029	µg/l	4/18/2018 10:21:33	
5.OPPBCN	A	Reactive CN	P	5.015	µg/l	4/18/2018 10:21:34	
10PPBCN	A	Reactive CN	P	10.3286	µg/l	4/18/2018 10:21:35	
50PPBCN	A	Reactive CN	P	48.7583	µg/l	4/18/2018 10:21:36	
100PPBCN	A	Reactive CN	P	100.4233	µg/l	4/18/2018 10:21:37	
250PPBCN	A	Reactive CN	P	250.2781	µg/l	4/18/2018 10:21:38	
500PPBCN	A	Reactive CN	P	499.8937	µg/l	4/18/2018 10:21:39	
ICV1	S	Reactive CN	P	97.1271	µg/l	4/18/2018 11:29:00	
ICB1	S	Reactive CN	P	0.2569	µg/l	4/18/2018 11:29:01	
CCV1	S	Reactive CN	P	244.4914	µg/l	4/18/2018 11:29:02	
CCB1	S	Reactive CN	P	0.825	µg/l	4/18/2018 11:29:03	
PB108348BL	S	Reactive CN	P	0.3566	µg/l	4/18/2018 11:29:04	
J2423-03	S	Reactive CN	P	0.7425	µg/l	4/18/2018 11:29:05	
J2423-03DUP	S	Reactive CN	P	0.6673	µg/l	4/18/2018 11:29:06	
J2423-06	S	Reactive CN	P	0.4433	µg/l	4/18/2018 11:29:07	
J2425-10	S	Reactive CN	P	0.6936	µg/l	4/18/2018 11:29:08	
J2427-10	S	Reactive CN	P	0.7629	µg/l	4/18/2018 11:29:09	
J2428-06	S	Reactive CN	P	0.4038	µg/l	4/18/2018 11:29:10	
CCV2	S	Reactive CN	P	265.2823	µg/l	4/18/2018 11:32:23	
CCB2	S	Reactive CN	P	0.6354	µg/l	4/18/2018 11:32:24	

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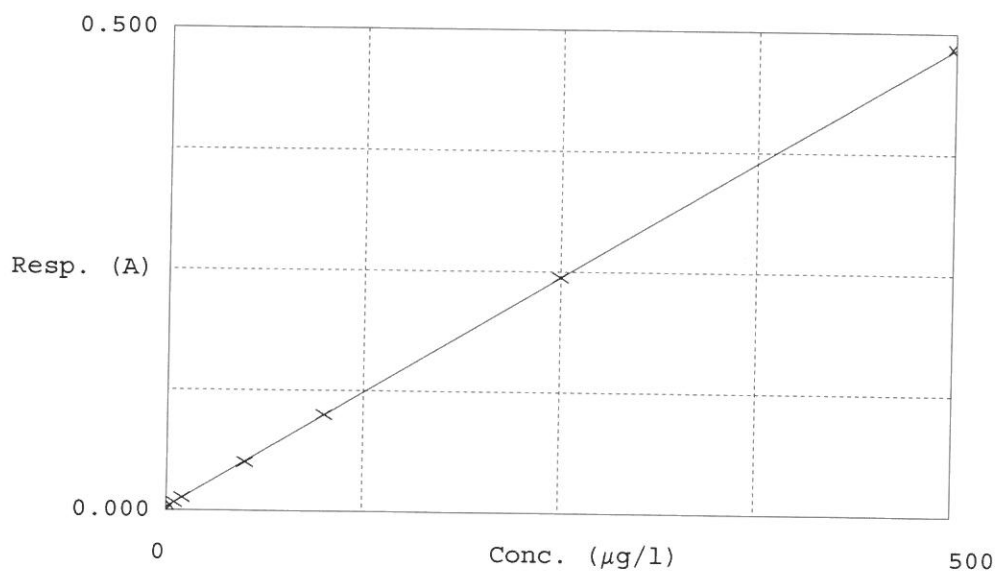
Test Total CN

Accepted 4/18/2018 10:22

Factor 1041
Bias 0.003

Coeff. of det. 0.999990

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.3029	0.0000	
2	5.0PPBCN	0.008	5.0150	5.0000	
3	10PPBCN	0.013	10.3286	10.0000	
4	50PPBCN	0.050	48.7583	50.0000	
5	100PPBCN	0.100	100.4233	100.0000	
6	250PPBCN	0.244	250.2781	250.0000	
7	500PPBCN	0.484	499.8937	500.0000	