

Test results

Aquakem 7.2AQ1

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

10/8/2018 10:49

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.443	0.0	0.084	
ICB1	0.331	0.0	0.003	
CCV1	241.134	0.0	0.207	
CCB1	0.246	0.0	0.003	
PB113578BL	0.076	0.0	0.003	
PB113578BS	96.745	0.0	0.085	
LOWPB113578	9.923	0.0	0.012	
HIGHPB113578	493.558	0.0	0.420	
J5248-01	5.179	0.0	0.008	
J5248-01DUP	4.268	0.0	0.007	
J5248-01MS	36.901	0.0	0.034	
J5248-01MSD	38.438	0.0	0.036	
J5262-02	1.438	0.0	0.004	
CCV2	255.263	0.0	0.219	
CCB2	0.090	0.0	0.003	

N	15
Mean	85.269
SD	141.2436
CV%	165.65

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 08 10:15:28 2018

Mon Oct 08 10:44:42 2018



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1072	µg/l	10/8/2018 10:15:28	
5.0PPBCN	A	Total CN	P	4.6685	µg/l	10/8/2018 10:15:29	
10PPBCN	A	Total CN	P	9.6729	µg/l	10/8/2018 10:15:30	
50PPBCN	A	Total CN	P	50.7697	µg/l	10/8/2018 10:15:31	
100PPBCN	A	Total CN	P	99.6249	µg/l	10/8/2018 10:15:32	
250PPBCN	A	Total CN	P	250.2977	µg/l	10/8/2018 10:15:33	
500PPBCN	A	Total CN	P	499.859	µg/l	10/8/2018 10:15:34	
ICV1	S	Total CN	P	95.4431	µg/l	10/8/2018 10:40:20	
ICB1	S	Total CN	P	0.3308	µg/l	10/8/2018 10:40:21	
CCV1	S	Total CN	P	241.1341	µg/l	10/8/2018 10:40:22	
CCB1	S	Total CN	P	0.2458	µg/l	10/8/2018 10:40:23	
PB113578BL	S	Total CN	P	0.0758	µg/l	10/8/2018 10:40:24	
PB113578BS	S	Total CN	P	96.7451	µg/l	10/8/2018 10:40:25	
LOWPB113578	S	Total CN	P	9.9234	µg/l	10/8/2018 10:40:26	
HIGHPB113578	S	Total CN	P	493.558	µg/l	10/8/2018 10:40:27	
J5248-01	S	Total CN	P	5.1786	µg/l	10/8/2018 10:40:28	
J5248-01DUP	S	Total CN	P	4.2677	µg/l	10/8/2018 10:40:29	
J5248-01MS	S	Total CN	P	36.9012	µg/l	10/8/2018 10:40:30	
J5248-01MSD	S	Total CN	P	38.4375	µg/l	10/8/2018 10:44:39	
J5262-02	S	Total CN	P	1.4375	µg/l	10/8/2018 10:44:40	
CCV2	S	Total CN	P	255.2625	µg/l	10/8/2018 10:44:41	
CCB2	S	Total CN	P	0.09	µg/l	10/8/2018 10:44:42	

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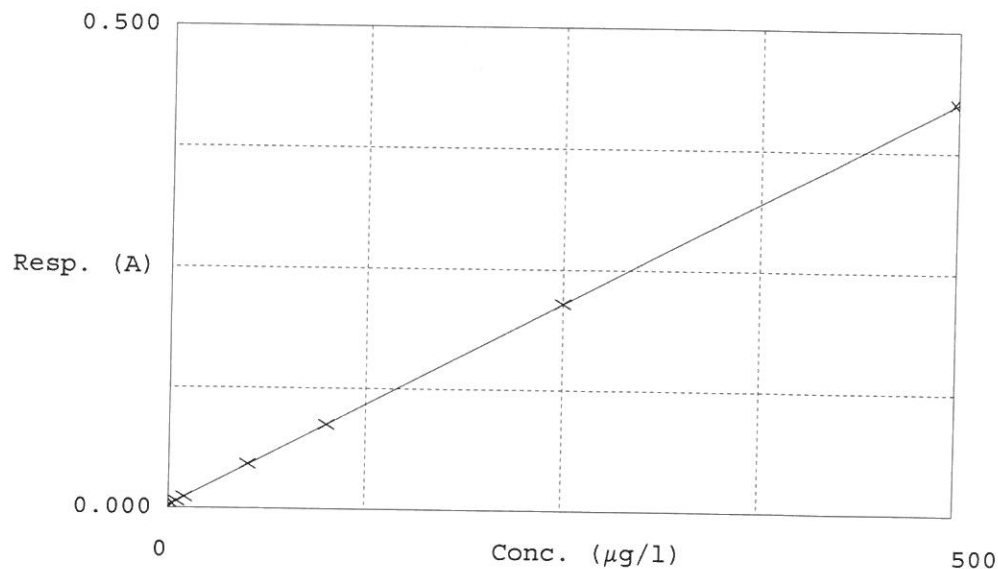
Test Total CN

Accepted 10/8/2018 10:15

Factor 1184
Bias 0.003

Coeff. of det. 0.999995

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1072	0.0000	
2	5.0PPBCN	0.007	4.6685	5.0000	
3	10PPBCN	0.011	9.6729	10.0000	
4	50PPBCN	0.046	50.7697	50.0000	
5	100PPBCN	0.087	99.6249	100.0000	
6	250PPBCN	0.215	250.2977	250.0000	
7	500PPBCN	0.425	499.8590	500.0000	