

Test results

Aquakem 7.2AQ1

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

12/20/2017 12:48

Test: Total CN, ug/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.152	0.0	0.092	
ICB1	0.409	0.0	0.004	
CCV1	243.290	0.0	0.221	
CCB1	0.463	0.0	0.004	
PB105199BL	0.324	0.0	0.004	
PB105199BS	97.381	0.0	0.091	
LOWPB105199	9.724	0.0	0.012	
HIGHPB105199	481.467	0.0	0.433	
I6681-01	1.036	0.0	0.005	
I6681-01DUP	1.043	0.0	0.005	
I6681-01MS	35.486	0.0	0.035	
I6681-01MSD	35.449	0.0	0.035	
I6681-03	0.376	0.0	0.004	
I6681-05	0.477	0.0	0.004	
CCV2	246.959	0.0	0.224	
CCB2	0.674	0.0	0.004	
I6681-07	0.593	0.0	0.004	
I6988-01	1.796	0.0	0.005	
I6990-01	3.490	0.0	0.007	
I6995-01	0.615	0.0	0.004	
I6995-02	3.039	0.0	0.006	
CCV3	253.431	0.0	0.230	
CCB3	0.552	0.0	0.004	

N 23
Mean 65.966
SD 123.9655
CV% 187.92

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 20 11:23:31 2017

Wed Dec 20 12:45:51 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.0115	µg/l	12/20/2017 11:23:31	
5.OPPBCN	A	Total CN	P	4.6387	µg/l	12/20/2017 11:23:32	
10PPBCN	A	Total CN	P	9.732	µg/l	12/20/2017 11:23:33	
50PPBCN	A	Total CN	P	49.9195	µg/l	12/20/2017 11:23:34	
100PPBCN	A	Total CN	P	100.0434	µg/l	12/20/2017 11:23:35	
250PPBCN	A	Total CN	P	251.293	µg/l	12/20/2017 11:23:36	
500PPBCN	A	Total CN	P	499.3618	µg/l	12/20/2017 11:23:37	
ICV1	S	Total CN	P	99.1521	µg/l	12/20/2017 12:33:28	
ICB1	S	Total CN	P	0.4085	µg/l	12/20/2017 12:33:29	
CCV1	S	Total CN	P	243.2901	µg/l	12/20/2017 12:33:32	
CCB1	S	Total CN	P	0.4634	µg/l	12/20/2017 12:33:33	
PB105199BL	S	Total CN	P	0.3243	µg/l	12/20/2017 12:33:35	
PB105199BS	S	Total CN	P	97.3811	µg/l	12/20/2017 12:33:36	
LOWPB105199	S	Total CN	P	9.7245	µg/l	12/20/2017 12:33:37	
HIGHPB105199	S	Total CN	P	481.4668	µg/l	12/20/2017 12:41:00	
I6681-01	S	Total CN	P	1.0359	µg/l	12/20/2017 12:41:01	
I6681-01DUP	S	Total CN	P	1.0427	µg/l	12/20/2017 12:41:02	
I6681-01MS	S	Total CN	P	35.486	µg/l	12/20/2017 12:41:03	
I6681-01MSD	S	Total CN	P	35.4486	µg/l	12/20/2017 12:41:04	
I6681-03	S	Total CN	P	0.3764	µg/l	12/20/2017 12:41:05	
I6681-05	S	Total CN	P	0.4771	µg/l	12/20/2017 12:41:06	
CCV2	S	Total CN	P	246.9586	µg/l	12/20/2017 12:41:07	
CCB2	S	Total CN	P	0.6741	µg/l	12/20/2017 12:41:08	
I6681-07	S	Total CN	P	0.5934	µg/l	12/20/2017 12:41:09	
I6988-01	S	Total CN	P	1.7964	µg/l	12/20/2017 12:41:10	
I6990-01	S	Total CN	P	3.4899	µg/l	12/20/2017 12:45:47	
I6995-01	S	Total CN	P	0.6155	µg/l	12/20/2017 12:45:48	
I6995-02	S	Total CN	P	3.0385	µg/l	12/20/2017 12:45:49	
CCV3	S	Total CN	P	253.4312	µg/l	12/20/2017 12:45:50	
CCB3	S	Total CN	P	0.552	µg/l	12/20/2017 12:45:51	

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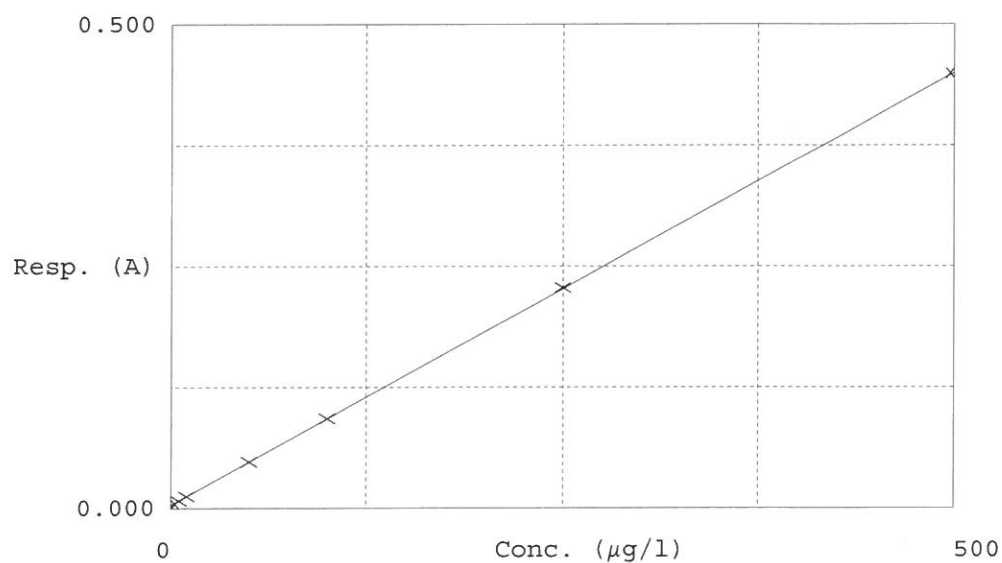
Test Total CN

Accepted 12/20/2017 11:31

Factor 1121
 Bias 0.004

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.0115	0.0000	
2	5.0PPBCN	0.008	4.6387	5.0000	
3	10PPBCN	0.012	9.7320	10.0000	
4	50PPBCN	0.048	49.9195	50.0000	
5	100PPBCN	0.093	100.0434	100.0000	
6	250PPBCN	0.228	251.2930	250.0000	
7	500PPBCN	0.449	499.3618	500.0000	