

Test results

Aquakem 7.2AQ1

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

12/27/2018 9:13

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.611	0.0	0.085	
ICB1	-0.595	0.0	0.004	
CCV1	242.430	0.0	0.208	
CCB1	-0.913	0.0	0.004	
PB115978BL	-0.826	0.0	0.004	
PB115978BS	97.021	0.0	0.086	
LOWPB115978	9.458	0.0	0.013	
HIGHPB115978	488.449	0.0	0.413	
J6188-05	-0.195	0.0	0.005	
J6188-05DUP	-0.379	0.0	0.004	
J6188-05MS	31.409	0.0	0.031	
J6188-05MSD	29.118	0.0	0.029	
J6547-02	3.005	0.0	0.007	
J6547-04	3.446	0.0	0.008	
CCV2	240.420	0.0	0.206	
CCB2	-0.871	0.0	0.004	

N	16
Mean	77.287
SD	136.6470
CV%	176.81

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 27 07:40:28 2018

Thu Dec 27 09:11:39 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.9757	µg/l	12/27/2018 8:33:12	
5.0PPBCN	A	Total CN	P	4.0192	µg/l	12/27/2018 8:33:13	
10PPBCN	A	Total CN	P	9.4751	µg/l	12/27/2018 8:33:14	
50PPBCN	A	Total CN	P	49.5514	µg/l	12/27/2018 8:33:15	
100PPBCN	A	Total CN	P	101.4223	µg/l	12/27/2018 8:33:16	
250PPBCN	A	Total CN	P	253.4541	µg/l	12/27/2018 8:33:17	
500PPBCN	A	Total CN	P	498.0537	µg/l	12/27/2018 8:33:18	
ICV1	S	Total CN	P	95.6108	µg/l	12/27/2018 8:59:44	
ICB1	S	Total CN	P	-0.5947	µg/l	12/27/2018 8:59:45	
CCV1	S	Total CN	P	242.4295	µg/l	12/27/2018 8:59:46	
CCB1	S	Total CN	P	-0.9131	µg/l	12/27/2018 8:59:47	
PB115978BL	S	Total CN	P	-0.8265	µg/l	12/27/2018 8:59:48	
PB115978BS	S	Total CN	P	97.0209	µg/l	12/27/2018 8:59:49	
LOWPB115978	S	Total CN	P	9.4578	µg/l	12/27/2018 8:59:50	
HIGHPB115978	S	Total CN	P	488.4485	µg/l	12/27/2018 8:59:51	
J6188-05	S	Total CN	P	-0.1951	µg/l	12/27/2018 8:59:52	
J6188-05DUP	S	Total CN	P	-0.3792	µg/l	12/27/2018 8:59:53	
J6188-05MS	S	Total CN	P	31.4093	µg/l	12/27/2018 8:59:54	
J6188-05MSD	S	Total CN	P	29.1175	µg/l	12/27/2018 9:07:17	
J6547-02	S	Total CN	P	3.0047	µg/l	12/27/2018 9:07:18	
J6547-04	S	Total CN	P	3.4465	µg/l	12/27/2018 9:07:19	
CCV2	S	Total CN	P	240.4195	µg/l	12/27/2018 9:07:22	
CCB2	S	Total CN	P	-0.871	µg/l	12/27/2018 9:07:23	

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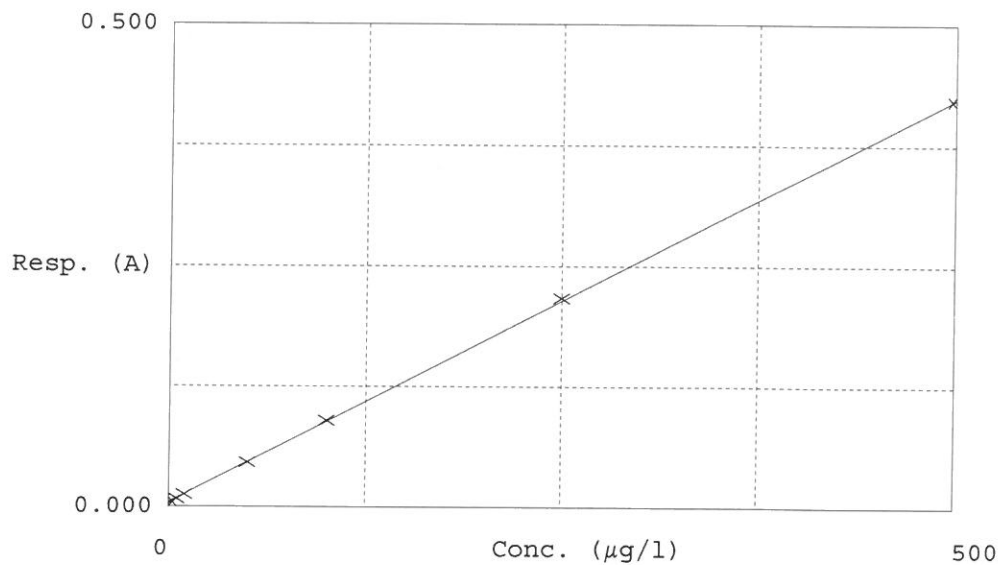
Test Total CN

Accepted 12/27/2018 8:33

Factor 1195
Bias 0.005

Coeff. of det. 0.999902

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.9757	0.0000	
2	5.0PPBCN	0.008	4.0192	5.0000	
3	10PPBCN	0.013	9.4751	10.0000	
4	50PPBCN	0.046	49.5514	50.0000	
5	100PPBCN	0.090	101.4223	100.0000	
6	250PPBCN	0.217	253.4541	250.0000	
7	500PPBCN	0.421	498.0537	500.0000	