

Test results

Aquakem 7.2AQ1

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

3/13/2018 15:22

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.044	0.0	0.098	
ICB1	-0.213	0.0	0.004	
CCV1	245.062	0.0	0.240	
CCB1	-0.435	0.0	0.004	
PB107303BL	-0.537	0.0	0.004	
J1753-02	-0.502	0.0	0.004	
J1753-02DUP	-0.505	0.0	0.004	
J1890-02	-0.506	0.0	0.004	
J1893-02	-0.646	0.0	0.003	
J1898-04	-0.593	0.0	0.004	
J1898-08	-0.512	0.0	0.004	
J1898-10	-0.416	0.0	0.004	
J1898-14	-0.231	0.0	0.004	
CCV2	250.009	0.0	0.245	
CCB2	-0.397	0.0	0.004	
PB107305BL	-0.618	0.0	0.003	
J1898-16	-0.542	0.0	0.004	
J1898-16DUP	-0.316	0.0	0.004	
CCV3	247.964	0.0	0.243	
CCB3	0.015	0.0	0.004	

N	20
Mean	41.656
SD	91.4107
CV%	219.44

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 13 15:14:22 2018

Tue Mar 13 15:21:09 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6823	µg/l	3/13/2018 11:59:45	
5.0PPBCN	A	Total CN	P	4.2797	µg/l	3/13/2018 11:59:46	
10PPBCN	A	Total CN	P	9.2427	µg/l	3/13/2018 11:59:47	
50PPBCN	A	Total CN	P	50.3072	µg/l	3/13/2018 11:59:48	
100PPBCN	A	Total CN	P	101.3057	µg/l	3/13/2018 11:59:49	
250PPBCN	A	Total CN	P	251.633	µg/l	3/13/2018 11:59:50	
500PPBCN	A	Total CN	P	498.914	µg/l	3/13/2018 11:59:51	
ICV1	S	Total CN	P	97.0439	µg/l	3/13/2018 15:14:22	
ICB1	S	Total CN	P	-0.2127	µg/l	3/13/2018 15:14:23	
CCV1	S	Total CN	P	245.0623	µg/l	3/13/2018 15:14:24	
CCB1	S	Total CN	P	-0.4351	µg/l	3/13/2018 15:14:25	
PB107303BL	S	Total CN	P	-0.5368	µg/l	3/13/2018 15:14:26	
J1753-02	S	Total CN	P	-0.5021	µg/l	3/13/2018 15:14:27	
J1753-02DUP	S	Total CN	P	-0.5052	µg/l	3/13/2018 15:14:28	
J1890-02	S	Total CN	P	-0.5062	µg/l	3/13/2018 15:14:29	
J1893-02	S	Total CN	P	-0.6461	µg/l	3/13/2018 15:14:30	
J1898-04	S	Total CN	P	-0.5929	µg/l	3/13/2018 15:14:31	
J1898-08	S	Total CN	P	-0.5125	µg/l	3/13/2018 15:14:32	
J1898-10	S	Total CN	P	-0.4165	µg/l	3/13/2018 15:21:01	
J1898-14	S	Total CN	P	-0.2309	µg/l	3/13/2018 15:21:02	
CCV2	S	Total CN	P	250.0091	µg/l	3/13/2018 15:21:03	
CCB2	S	Total CN	P	-0.3969	µg/l	3/13/2018 15:21:04	
PB107305BL	S	Total CN	P	-0.6176	µg/l	3/13/2018 15:21:05	
J1898-16	S	Total CN	P	-0.5418	µg/l	3/13/2018 15:21:06	
J1898-16DUP	S	Total CN	P	-0.3159	µg/l	3/13/2018 15:21:07	
CCV3	S	Total CN	P	247.9641	µg/l	3/13/2018 15:21:08	
CCB3	S	Total CN	P	0.0152	µg/l	3/13/2018 15:21:09	

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284 Sheffield Street,
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3/13/2018 14:57

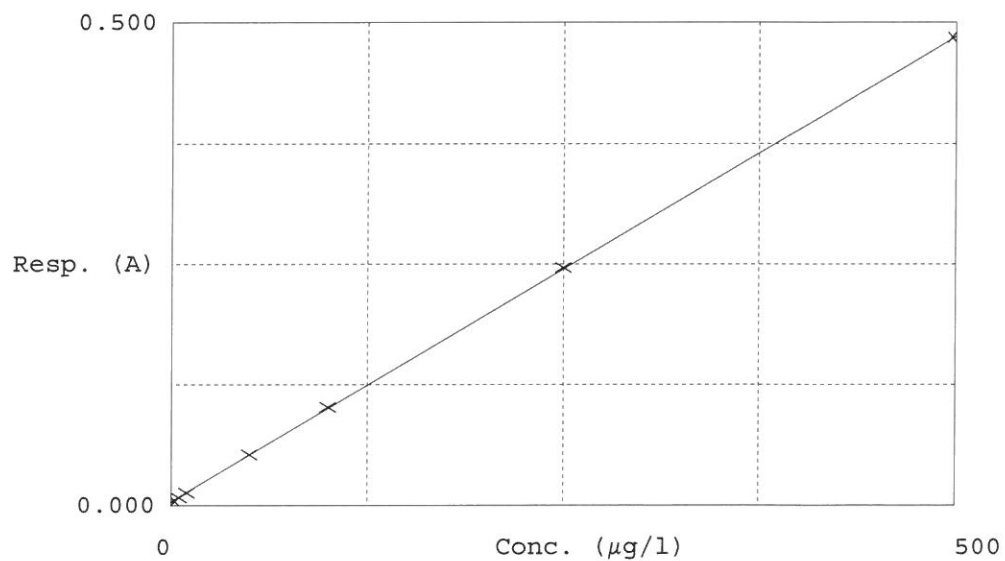
Test Total CN

Accepted 3/13/2018 12:00

Factor 1038
Bias 0.004

Coeff. of det. 0.999965

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6823	0.0000	
2	5.0PPBCN	0.008	4.2797	5.0000	
3	10PPBCN	0.013	9.2427	10.0000	
4	50PPBCN	0.053	50.3072	50.0000	
5	100PPBCN	0.102	101.3057	100.0000	
6	250PPBCN	0.246	251.6330	250.0000	
7	500PPBCN	0.485	498.9140	500.0000	