

Test results

Aquakem 7.2AQ1

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

12/13/2017 12:48

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.841	0.0	0.091	
ICB1	0.723	0.0	0.003	
CCV1	242.259	0.0	0.225	
CCB1	0.650	0.0	0.003	
PB104981BL	0.755	0.0	0.003	
PB104981BS	98.066	0.0	0.093	
LOWPB104981	10.354	0.0	0.012	
HIGHPB104981	491.484	0.0	0.454	
I6827-01	56.929	0.0	0.055	
I6827-01DUP	56.881	0.0	0.055	
I6827-01MS	115.244	0.0	0.108	
I6827-01MSD	115.575	0.0	0.109	
I6830-01	1.747	0.0	0.004	
I6830-02	2.280	0.0	0.005	
CCV2	244.920	0.0	0.227	
CCB2	1.077	0.0	0.004	
I6830-03	0.854	0.0	0.003	
I6830-04	3.342	0.0	0.006	
I6830-05	3.101	0.0	0.005	
I6877-03	9.964	0.0	0.012	
I6885-02	1.505	0.0	0.004	
CCV3	251.705	0.0	0.234	
CCB3	0.869	0.0	0.003	

N	23
Mean	78.527
SD	123.1992
CV%	156.89

As

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 13 11:02:10 2017

Wed Dec 13 12:22:50 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1803	µg/l	12/13/2017 11:02:10	
5.OPPBCN	A	Total CN	P	5.2866	µg/l	12/13/2017 11:02:11	
10PPBCN	A	Total CN	P	10.3898	µg/l	12/13/2017 11:02:12	
50PPBCN	A	Total CN	P	50.6473	µg/l	12/13/2017 11:02:13	
100PPBCN	A	Total CN	P	99.2472	µg/l	12/13/2017 11:02:14	
250PPBCN	A	Total CN	P	248.3474	µg/l	12/13/2017 11:02:15	
500PPBCN	A	Total CN	P	500.9015	µg/l	12/13/2017 11:02:16	
ICV1	S	Total CN	P	95.8408	µg/l	12/13/2017 11:51:42	
ICB1	S	Total CN	P	0.723	µg/l	12/13/2017 11:51:43	
CCV1	S	Total CN	P	242.2587	µg/l	12/13/2017 11:51:46	
CCB1	S	Total CN	P	0.6497	µg/l	12/13/2017 11:51:48	
PB104981BL	S	Total CN	P	0.7549	µg/l	12/13/2017 11:51:49	
PB104981BS	S	Total CN	P	98.0655	µg/l	12/13/2017 11:51:50	
LOWPB104981	S	Total CN	P	10.3536	µg/l	12/13/2017 11:51:51	
HIGHPB104981	S	Total CN	P	491.484	µg/l	12/13/2017 11:59:14	
I6827-01	S	Total CN	P	56.9293	µg/l	12/13/2017 11:59:15	
I6827-01DUP	S	Total CN	P	56.8806	µg/l	12/13/2017 11:59:16	
I6827-01MS	S	Total CN	P	115.2438	µg/l	12/13/2017 11:59:17	
I6827-01MSD	S	Total CN	P	115.5745	µg/l	12/13/2017 11:59:18	
I6830-01	S	Total CN	P	1.7471	µg/l	12/13/2017 11:59:19	
I6830-02	S	Total CN	P	2.2801	µg/l	12/13/2017 11:59:20	
CCV2	S	Total CN	P	244.9197	µg/l	12/13/2017 11:59:21	
CCB2	S	Total CN	P	1.0769	µg/l	12/13/2017 11:59:22	
I6830-03	S	Total CN	P	0.8541	µg/l	12/13/2017 11:59:23	
I6830-04	S	Total CN	P	3.3419	µg/l	12/13/2017 11:59:24	
I6830-05	S	Total CN	P	3.1008	µg/l	12/13/2017 12:04:57	
I6877-03	S	Total CN	P	9.9642	µg/l	12/13/2017 12:04:58	
I6885-02	S	Total CN	P	1.5047	µg/l	12/13/2017 12:04:59	
CCV3	S	Total CN	P	251.7051	µg/l	12/13/2017 12:05:00	
CCB3	S	Total CN	P	0.869	µg/l	12/13/2017 12:05:01	

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12/13/2017 11:03

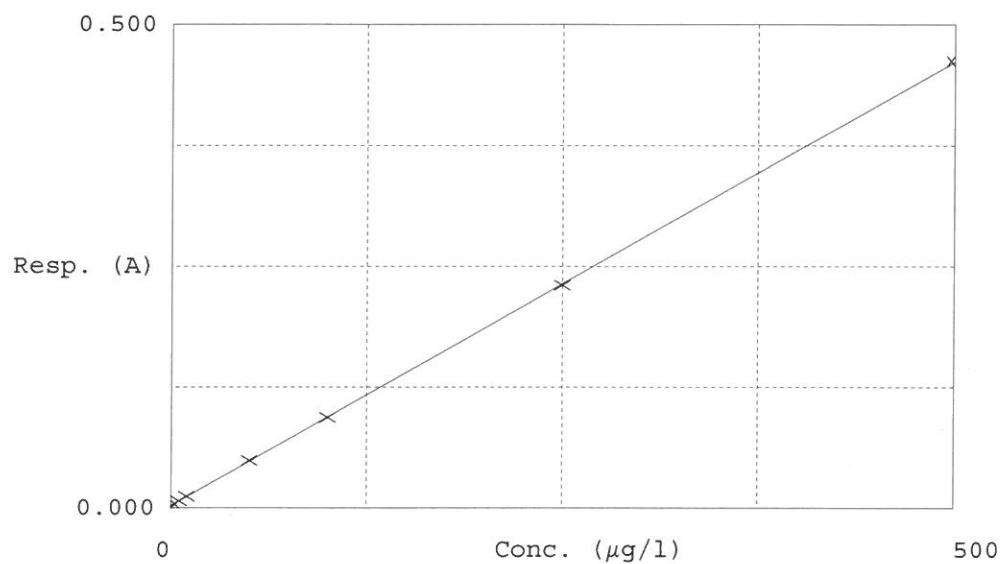
Test Total CN

Accepted 12/13/2017 11:03

Factor 1090
Bias 0.003

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1803	0.0000	
2	5.0PPBCN	0.007	5.2866	5.0000	
3	10PPBCN	0.012	10.3898	10.0000	
4	50PPBCN	0.049	50.6473	50.0000	
5	100PPBCN	0.094	99.2472	100.0000	
6	250PPBCN	0.231	248.3474	250.0000	
7	500PPBCN	0.462	500.9015	500.0000	