

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DP

10/20/2017 16:24

Test: Total CN

ug/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.966	0.0	0.098	
ICB1	-0.519	0.0	0.003	
CCV1	241.956	0.0	0.244	
CCB1	-0.488	0.0	0.003	
PB103489BL	-0.735	0.0	0.003	
PB103489BS	95.534	0.0	0.099	
LOWPB103489	8.947	0.0	0.013	
HIGHPB103489	478.710	0.0	0.479	
I6010-01	0.238	0.0	0.004	
I6010-01DUP	-0.438	0.0	0.004	
I6010-01MS	34.993	0.0	0.039	
I6010-01MSD	35.328	0.0	0.039	
I6013-01	-0.628	0.0	0.003	
I6017-01	0.750	0.0	0.005	
CCV2	243.860	0.0	0.246	
CCB2	-0.908	0.0	0.003	
I6017-05	-0.357	0.0	0.004	
I6018-01	0.197	0.0	0.004	
I5981-07	1.009	0.0	0.005	
CCV3	246.654	0.0	0.249	
CCB3	-0.535	0.0	0.003	

N	21
Mean	70.406
SD	127.4002
CV%	180.95

LB90985

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 20 14:53:45 2017

Fri Oct 20 16:23:14 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.4657	µg/l	10/20/2017 15:38:05	
5.0PPBCN	A	Total CN	P	3.5469	µg/l	10/20/2017 15:38:06	
10PPBCN	A	Total CN	P	9.084	µg/l	10/20/2017 15:38:07	
50PPBCN	A	Total CN	P	49.423	µg/l	10/20/2017 15:38:08	
100PPBCN	A	Total CN	P	102.4985	µg/l	10/20/2017 15:38:09	
250PPBCN	A	Total CN	P	252.6449	µg/l	10/20/2017 15:38:10	
500PPBCN	A	Total CN	P	498.2684	µg/l	10/20/2017 15:38:11	
ICV1	S	Total CN	P	94.9657	µg/l	10/20/2017 16:09:53	
ICB1	S	Total CN	P	-0.5187	µg/l	10/20/2017 16:09:54	
CCV1	S	Total CN	P	241.9556	µg/l	10/20/2017 16:09:57	
CCB1	S	Total CN	P	-0.4885	µg/l	10/20/2017 16:09:58	
PB103489BL	S	Total CN	P	-0.7349	µg/l	10/20/2017 16:10:01	
PB103489BS	S	Total CN	P	95.5339	µg/l	10/20/2017 16:10:02	
LOWPB103489	S	Total CN	P	8.9466	µg/l	10/20/2017 16:17:27	
HIGHPB103489	S	Total CN	P	478.7097	µg/l	10/20/2017 16:17:29	
I6010-01	S	Total CN	P	0.2377	µg/l	10/20/2017 16:17:30	
I6010-01DUP	S	Total CN	P	-0.4378	µg/l	10/20/2017 16:17:31	
I6010-01MS	S	Total CN	P	34.9929	µg/l	10/20/2017 16:17:32	
I6010-01MSD	S	Total CN	P	35.328	µg/l	10/20/2017 16:17:33	
I6013-01	S	Total CN	P	-0.6283	µg/l	10/20/2017 16:17:34	
I6017-01	S	Total CN	P	0.7503	µg/l	10/20/2017 16:17:35	
CCV2	S	Total CN	P	243.86	µg/l	10/20/2017 16:23:08	
CCB2	S	Total CN	P	-0.9082	µg/l	10/20/2017 16:23:09	
I6017-05	S	Total CN	P	-0.357	µg/l	10/20/2017 16:23:10	
I6018-01	S	Total CN	P	0.1966	µg/l	10/20/2017 16:23:11	
I5981-07	S	Total CN	P	1.0093	µg/l	10/20/2017 16:23:12	
CCV3	S	Total CN	P	246.6543	µg/l	10/20/2017 16:23:13	
CCB3	S	Total CN	P	-0.5354	µg/l	10/20/2017 16:23:14	

Calibration results

Aquakem 7.2AQ1

Page: 1

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284 Sheffield Street,
Mountainside, NJ 07092
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10/20/2017 15:39

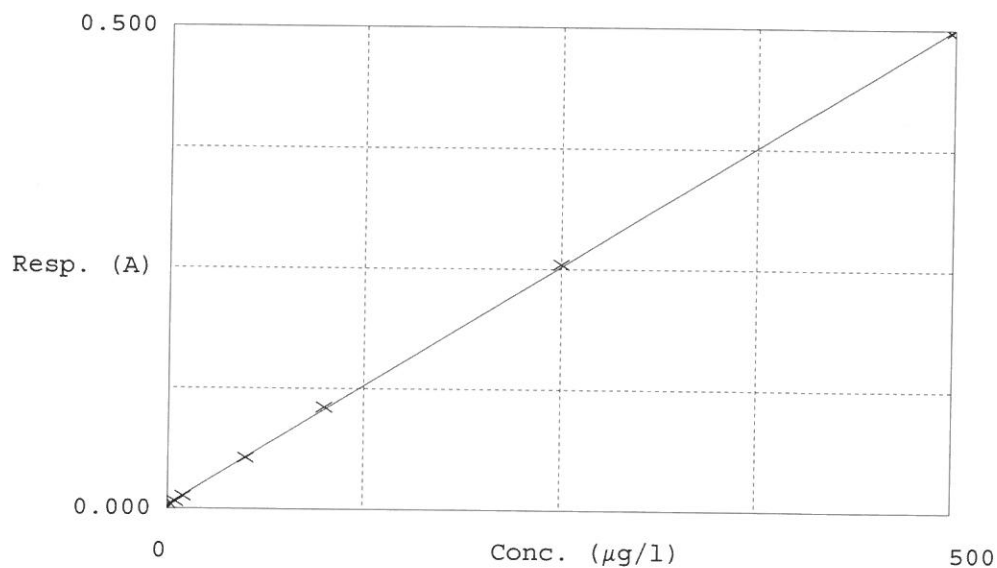
Test Total CN

Accepted 10/20/2017 15:39

Factor 1007
Bias 0.004

Coeff. of det. 0.999904

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.4657	0.0000	
2	5.0PPBCN	0.007	3.5469	5.0000	
3	10PPBCN	0.013	9.0840	10.0000	
4	50PPBCN	0.053	49.4230	50.0000	
5	100PPBCN	0.106	102.4985	100.0000	
6	250PPBCN	0.255	252.6449	250.0000	
7	500PPBCN	0.499	498.2684	500.0000	