

21393874

Test results

Aquakem 7.2AQ1

Page: 1

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

3/13/2018 14:47

Test: Total CN Hg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.420	0.0	0.099	
ICB1	-0.360	0.0	0.004	
CCV1	247.759	0.0	0.243	
CCB1	-0.418	0.0	0.004	
PB107307BL	-0.518	0.0	0.004	
PB107307BS	100.313	0.0	0.101	
J1900-25	292.043	0.0	0.285	
CCV2	252.524	0.0	0.247	
CCB2	-0.795	0.0	0.003	

N	9
Mean	109.885
SD	123.2472
CV%	112.16

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 13 14:28:38 2018

Tue Mar 13 14:43:34 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	98.4205	µg/l	3/13/2018 14:28:38	
ICB1	S	Total CN	P	-0.3601	µg/l	3/13/2018 14:28:39	
CCV1	S	Total CN	P	247.7588	µg/l	3/13/2018 14:28:40	
CCB1	S	Total CN	P	-0.4182	µg/l	3/13/2018 14:28:41	
PB107307BL	S	Total CN	P	-0.5176	µg/l	3/13/2018 14:28:42	
PB107307BS	S	Total CN	P	100.3131	µg/l	3/13/2018 14:28:43	
J1900-25	S	Total CN	P	292.043	µg/l	3/13/2018 14:28:44	
CCV2	S	Total CN	P	252.5237	µg/l	3/13/2018 14:28:45	
CCB2	S	Total CN	P	-0.7946	µg/l	3/13/2018 14:43:34	

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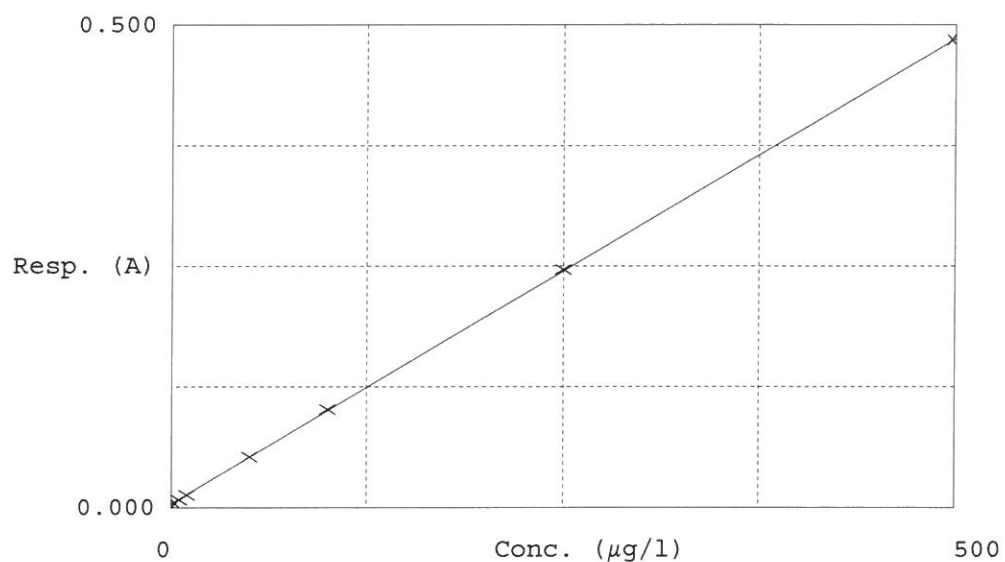
Test Total CN

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	