

CB90496

Test results

Aquakem 7.2AQ1

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

10/2/2017 15:41

Test: Reactive Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.692	0.0	0.100	
ICB1	0.780	0.0	0.004	
CCV1	244.584	0.0	0.247	
CCB1	0.754	0.0	0.004	
PB102816BL	0.509	0.0	0.004	
I5546-03	0.390	0.0	0.004	
I5546-03DUP	-0.204	0.0	0.003	
I5547-03	0.126	0.0	0.004	
I5551-03	0.068	0.0	0.003	
I5551-06	0.135	0.0	0.004	
I5551-09	-0.165	0.0	0.003	
I5584-04	-0.008	0.0	0.003	
CCV2	250.104	0.0	0.253	
CCB2	0.915	0.0	0.004	

N	14
Mean	42.477
SD	90.4964
CV%	213.05

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 02 15:35:16 2017

Mon Oct 02 15:41:05 2017

DP

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.4346	µg/l	10/2/2017 13:32:03
5.OPPBCN	A	Reactive CN	P	4.9037	µg/l	10/2/2017 13:32:04
10PPBCN	A	Reactive CN	P	9.3613	µg/l	10/2/2017 13:32:05
50PPBCN	A	Reactive CN	P	48.9491	µg/l	10/2/2017 13:32:06
100PPBCN	A	Reactive CN	P	100.2641	µg/l	10/2/2017 13:32:07
250PPBCN	A	Reactive CN	P	252.0422	µg/l	10/2/2017 13:32:08
500PPBCN	A	Reactive CN	P	499.0449	µg/l	10/2/2017 13:32:09
ICV1	S	Reactive CN	P	96.6916	µg/l	10/2/2017 15:35:17
ICB1	S	Reactive CN	P	0.7797	µg/l	10/2/2017 15:35:18
CCV1	S	Reactive CN	P	244.5836	µg/l	10/2/2017 15:35:21
CCB1	S	Reactive CN	P	0.7536	µg/l	10/2/2017 15:35:22
PB102816BL	S	Reactive CN	P	0.5086	µg/l	10/2/2017 15:35:24
I5546-03	S	Reactive CN	P	0.3903	µg/l	10/2/2017 15:35:25
I5546-03DUP	S	Reactive CN	P	-0.2044	µg/l	10/2/2017 15:35:26
I5547-03	S	Reactive CN	P	0.1258	µg/l	10/2/2017 15:40:59
I5551-03	S	Reactive CN	P	0.0682	µg/l	10/2/2017 15:41:00
I5551-06	S	Reactive CN	P	0.1349	µg/l	10/2/2017 15:41:01
I5551-09	S	Reactive CN	P	-0.165	µg/l	10/2/2017 15:41:02
I5584-04	S	Reactive CN	P	-0.008	µg/l	10/2/2017 15:41:03
CCV2	S	Reactive CN	P	250.1039	µg/l	10/2/2017 15:41:04
CCB2	S	Reactive CN	P	0.9146	µg/l	10/2/2017 15:41:05

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Calibration results

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CHEMTECH
284 Sheffield Street,
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10/2/2017 13:43

Test

Reactive
~~Total~~ CN

Accepted

10/2/2017 13:43

Factor

1003

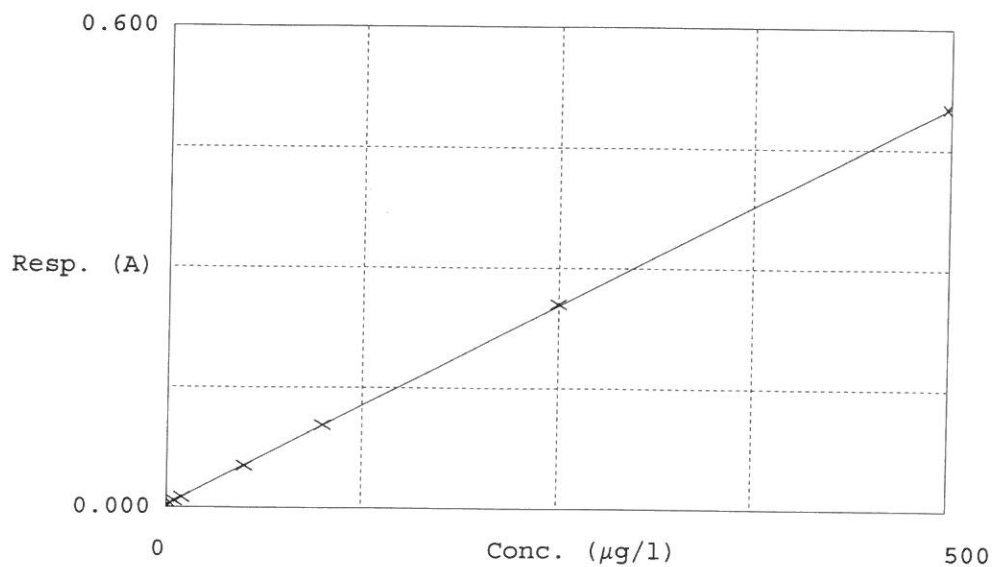
Bias

0.003

Coeff. of det.

0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.4346	0.0000	
2	5.0PPBCN	0.008	4.9037	5.0000	
3	10PPBCN	0.013	9.3613	10.0000	
4	50PPBCN	0.052	48.9491	50.0000	
5	100PPBCN	0.103	100.2641	100.0000	
6	250PPBCN	0.255	252.0422	250.0000	
7	500PPBCN	0.501	499.0449	500.0000	