

LB112544

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

12/28/2020 12:53

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.481	0.0	0.089	
ICB1	0.175	0.0	0.001	
CCV1	245.144	0.0	0.228	
CCB1	0.115	0.0	0.001	
PB133829BL	-0.151	0.0	0.000	
L5215-03	-0.394	0.0	0.000	
L5215-03DUP	-0.003	0.0	0.001	
CCV2	255.785	0.0	0.238	
CCB2	-0.187	0.0	0.000	

N

9

Mean

66.218

SD

109.0726

CV%

164.72

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 28 12:37:19 2020

Mon Dec 28 12:43:08 2020

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.3287	µg/l	12/28/2020 11:14:15
5.OPPBCN	A	Reactive CN	P	4.4357	µg/l	12/28/2020 11:14:16
10PPBCN	A	Reactive CN	P	9.6928	µg/l	12/28/2020 11:14:17
50PPBCN	A	Reactive CN	P	49.6895	µg/l	12/28/2020 11:14:18
100PPBCN	A	Reactive CN	P	99.7347	µg/l	12/28/2020 11:14:19
250PPBCN	A	Reactive CN	P	253.3603	µg/l	12/28/2020 11:14:20
500PPBCN	A	Reactive CN	P	498.4157	µg/l	12/28/2020 11:14:21
ICV1	S	Reactive CN	P	95.4806	µg/l	12/28/2020 12:37:20
ICB1	S	Reactive CN	P	0.1746	µg/l	12/28/2020 12:37:22
CCV1	S	Reactive CN	P	245.1442	µg/l	12/28/2020 12:37:24
CCB1	S	Reactive CN	P	0.1149	µg/l	12/28/2020 12:37:25
PB133829BL	S	Reactive CN	P	-0.1513	µg/l	12/28/2020 12:37:27
L5215-03	S	Reactive CN	P	-0.394	µg/l	12/28/2020 12:43:02
L5215-03DUP	S	Reactive CN	P	-0.003	µg/l	12/28/2020 12:43:04
CCV2	S	Reactive CN	P	255.7847	µg/l	12/28/2020 12:43:06
CCB2	S	Reactive CN	P	-0.1874	µg/l	12/28/2020 12:43:07

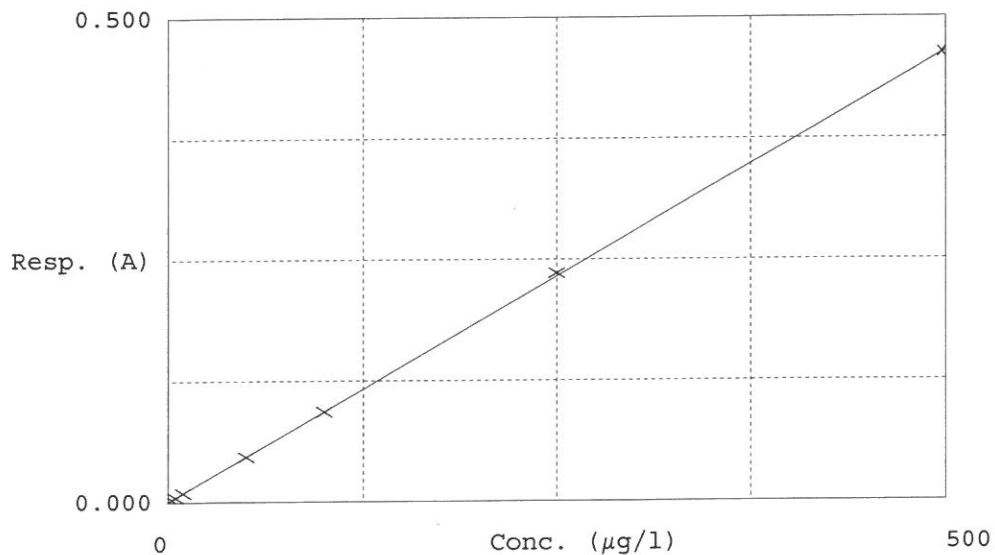
Test Total CN

Accepted 12/28/2020 11:14

Factor 1077
Bias 0.001

Coeff. of det. 0.999929

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.0PPBCN	0.000	-0.3287	0.0000	
2	5.0PPBCN	0.005	4.4357	5.0000	89
3	10PPBCN	0.010	9.6928	10.0000	97
4	50PPBCN	0.047	49.6895	50.0000	99
5	100PPBCN	0.093	99.7347	100.0000	100
6	250PPBCN	0.236	253.3603	250.0000	101
7	500PPBCN	0.463	498.4157	500.0000	100