

LB112860

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

1/20/2021 13:32

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	97.610	0.0	0.092	
ICB1	0.147	0.0	0.001	
CCV1	245.179	0.0	0.230	
CCB1	0.016	0.0	0.001	
PB134219BL	0.039	0.0	0.001	
M1159-02	-0.516	0.0	0.000	
M1159-02DUP	-0.451	0.0	0.000	
M1169-02	0.038	0.0	0.001	
CCV2	248.142	0.0	0.232	
CCB2	0.306	0.0	0.001	

N	10
Mean	59.051
SD	103.4653
CV%	175.21

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
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Instrument ID : Konelab

1/20/2021 11:54

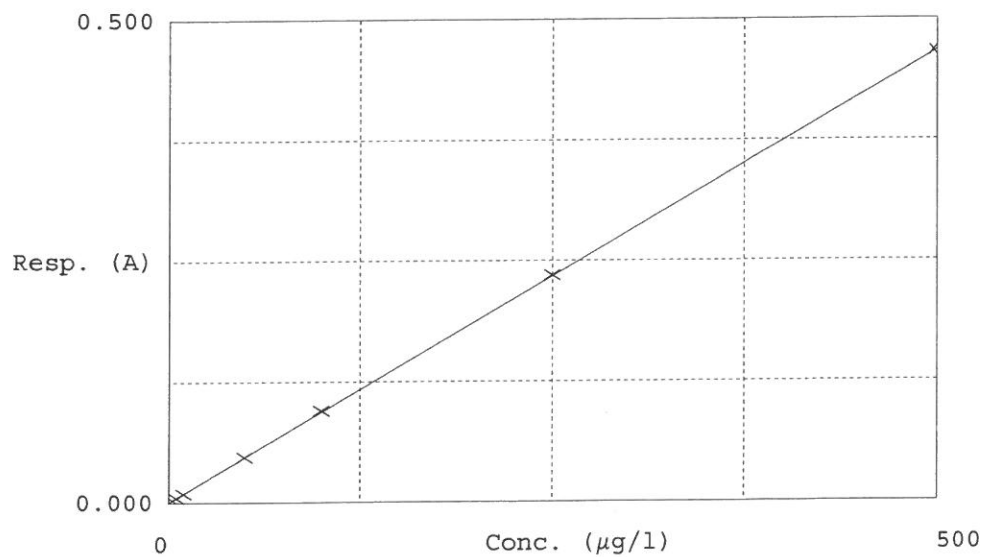
Test Total CN

Accepted 1/20/2021 11:54

Factor 1071
Bias 0.001

Coeff. of det. 0.999981

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	0.0PPBCN	0.000	-0.6148	0.0000		92
2	5.0PPBCN	0.005	4.6058	5.0000		95
3	10PPBCN	0.010	9.5052	10.0000		100
4	50PPBCN	0.047	49.9858	50.0000		101
5	100PPBCN	0.095	101.2535	100.0000		100
6	250PPBCN	0.235	250.9998	250.0000		100
7	500PPBCN	0.467	499.2646	500.0000		100

01/20/2021
AM

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 20 13:24:08 2021

Wed Jan 20 13:30:55 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.6148	µg/l	1/20/2021 11:49:16
5.OPPBCN	A	Reactive CN	P	4.6058	µg/l	1/20/2021 11:49:17
10PPBCN	A	Reactive CN	P	9.5052	µg/l	1/20/2021 11:49:18
50PPBCN	A	Reactive CN	P	49.9858	µg/l	1/20/2021 11:49:19
100PPBCN	A	Reactive CN	P	101.2535	µg/l	1/20/2021 11:49:20
250PPBCN	A	Reactive CN	P	250.9998	µg/l	1/20/2021 11:49:21
500PPBCN	A	Reactive CN	P	499.2646	µg/l	1/20/2021 11:49:22
ICV1	S	Reactive CN	P	97.61	µg/l	1/20/2021 13:24:09
ICB1	S	Reactive CN	P	0.147	µg/l	1/20/2021 13:24:11
CCV1	S	Reactive CN	P	245.1793	µg/l	1/20/2021 13:24:13
CCB1	S	Reactive CN	P	0.0163	µg/l	1/20/2021 13:24:14
PB134219BL	S	Reactive CN	P	0.039	µg/l	1/20/2021 13:24:16
M1159-02	S	Reactive CN	P	-0.5164	µg/l	1/20/2021 13:30:47
M1159-02DUP	S	Reactive CN	P	-0.4507	µg/l	1/20/2021 13:30:48
M1169-02	S	Reactive CN	P	0.0376	µg/l	1/20/2021 13:30:51
CCV2	S	Reactive CN	P	248.1422	µg/l	1/20/2021 13:30:53
CCB2	S	Reactive CN	P	0.3059	µg/l	1/20/2021 13:30:54