

LB112886

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

1/22/2021 12:28

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.702	0.0	0.092	
ICB1	-0.096	0.0	0.000	
CCV1	245.818	0.0	0.234	
CCB1	0.281	0.0	0.001	
PB134257BL	-0.013	0.0	0.001	
M1179-02	0.090	0.0	0.001	
M1179-02DUP	-0.200	0.0	0.000	
M1179-04	-0.227	0.0	0.000	
M1179-06	-0.295	0.0	0.000	
M1179-08	-0.251	0.0	0.000	
M1188-02	0.086	0.0	0.001	
M1188-05	0.026	0.0	0.001	
CCV2	251.262	0.0	0.239	
CCB2	0.172	0.0	0.001	

N	14
Mean	42.383
SD	91.0464
CV%	214.82

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 22 11:06:42 2021

Fri Jan 22 12:28:02 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.2437	µg/l	1/22/2021 11:06:42
5.OPPBCN	A	Reactive CN	P	4.5078	µg/l	1/22/2021 11:06:43
10PPBCN	A	Reactive CN	P	9.1409	µg/l	1/22/2021 11:06:44
50PPBCN	A	Reactive CN	P	49.3729	µg/l	1/22/2021 11:06:45
100PPBCN	A	Reactive CN	P	100.0464	µg/l	1/22/2021 11:06:46
250PPBCN	A	Reactive CN	P	254.2002	µg/l	1/22/2021 11:06:47
500PPBCN	A	Reactive CN	P	497.9755	µg/l	1/22/2021 11:06:48
ICV1	S	Reactive CN	P	96.7022	µg/l	1/22/2021 12:21:16
ICB1	S	Reactive CN	P	-0.096	µg/l	1/22/2021 12:21:17
CCV1	S	Reactive CN	P	245.8179	µg/l	1/22/2021 12:21:20
CCB1	S	Reactive CN	P	0.2814	µg/l	1/22/2021 12:21:21
PB134257BL	S	Reactive CN	P	-0.0126	µg/l	1/22/2021 12:21:23
M1179-02	S	Reactive CN	P	0.09	µg/l	1/22/2021 12:21:24
M1179-02DUP	S	Reactive CN	P	-0.1997	µg/l	1/22/2021 12:21:25
M1179-04	S	Reactive CN	P	-0.2267	µg/l	1/22/2021 12:27:54
M1179-06	S	Reactive CN	P	-0.2946	µg/l	1/22/2021 12:27:55
M1179-08	S	Reactive CN	P	-0.2511	µg/l	1/22/2021 12:27:56
M1188-02	S	Reactive CN	P	0.0855	µg/l	1/22/2021 12:27:57
M1188-05	S	Reactive CN	P	0.0257	µg/l	1/22/2021 12:27:58
CCV2	S	Reactive CN	P	251.2622	µg/l	1/22/2021 12:28:00
CCB2	S	Reactive CN	P	0.1725	µg/l	1/22/2021 12:28:01

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

1/22/2021 11:08

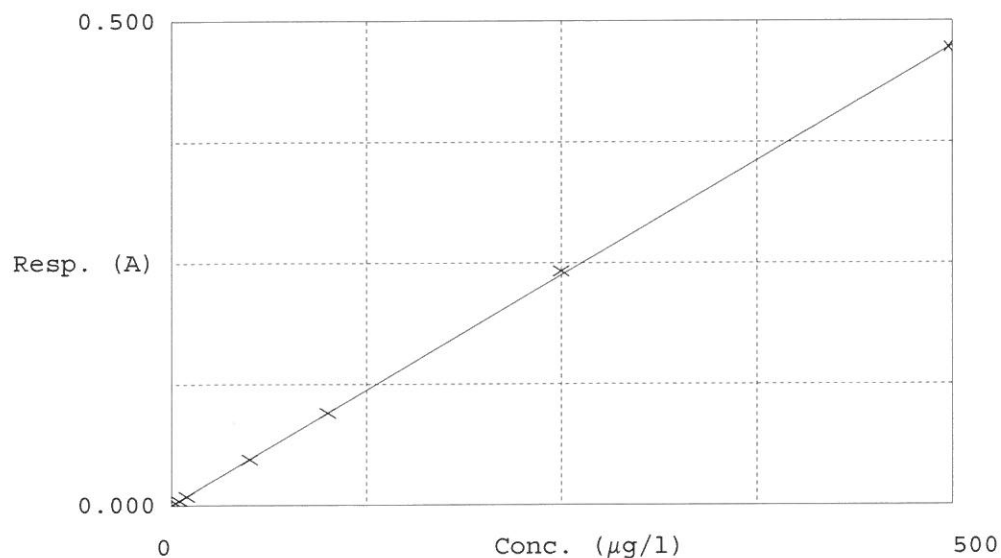
Test Total CN

Accepted 1/22/2021 11:08

Factor 1055
Bias 0.001

Coeff. of det. 0.999887

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.0PPBCN	0.000	-0.2437	0.0000	90
2	5.0PPBCN	0.005	4.5078	5.0000	91
3	10PPBCN	0.009	9.1409	10.0000	99
4	50PPBCN	0.047	49.3729	50.0000	100
5	100PPBCN	0.095	100.0464	100.0000	102
6	250PPBCN	0.242	254.2002	250.0000	100
7	500PPBCN	0.473	497.9755	500.0000	

01/22/2021
AM