

LB114671

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM Instrument ID : Konelab

5/27/2021 14:51

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	94.030	0.0	0.074	
ICB1	-0.214	0.0	0.001	
CCV1	239.912	0.0	0.186	
CCB1	-0.066	0.0	0.001	
PB136691BL	-0.039	0.0	0.001	
M2512-02	-0.218	0.0	0.001	
M2512-02DUP	-0.378	0.0	0.001	
M2512-05	-0.232	0.0	0.001	
M2516-01	-0.269	0.0	0.001	
CCV2	243.238	0.0	0.189	
CCB2	-0.131	0.0	0.001	

N	11
Mean	52.330
SD	97.6941
CV%	186.69

Aquakem v. 7.2AQ1

Results from time period:

Thu May 27 14:37:32 2021

Thu May 27 14:45:17 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Reactive CN	P	-0.9388	µg/l	5/27/2021 13:06:45
5.0PPBCN	A	Reactive CN	P	4.1925	µg/l	5/27/2021 13:06:46
10PPBCN	A	Reactive CN	P	9.2598	µg/l	5/27/2021 13:06:47
50PPBCN	A	Reactive CN	P	50.2195	µg/l	5/27/2021 13:06:48
100PPBCN	A	Reactive CN	P	100.6159	µg/l	5/27/2021 13:06:49
250PPBCN	A	Reactive CN	P	253.5467	µg/l	5/27/2021 13:06:50
500PPBCN	A	Reactive CN	P	498.1044	µg/l	5/27/2021 13:06:51
ICV1	S	Reactive CN	P	94.0305	µg/l	5/27/2021 14:37:32
ICB1	S	Reactive CN	P	-0.2137	µg/l	5/27/2021 14:37:34
CCV1	S	Reactive CN	P	239.9123	µg/l	5/27/2021 14:37:36
CCB1	S	Reactive CN	P	-0.0664	µg/l	5/27/2021 14:37:39
PB136691BL	S	Reactive CN	P	-0.0385	µg/l	5/27/2021 14:37:41
M2512-02	S	Reactive CN	P	-0.2179	µg/l	5/27/2021 14:37:42
M2512-02DUP	S	Reactive CN	P	-0.3782	µg/l	5/27/2021 14:45:08
M2512-05	S	Reactive CN	P	-0.2324	µg/l	5/27/2021 14:45:10
M2516-01	S	Reactive CN	P	-0.2685	µg/l	5/27/2021 14:45:12
CCV2	S	Reactive CN	P	243.2377	µg/l	5/27/2021 14:45:14
CCB2	S	Reactive CN	P	-0.1308	µg/l	5/27/2021 14:45:16

Calibration results

Aquakem 7.2AQ1

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Reviewed by : Am Instrument ID : Konelab

5/27/2021 13:07

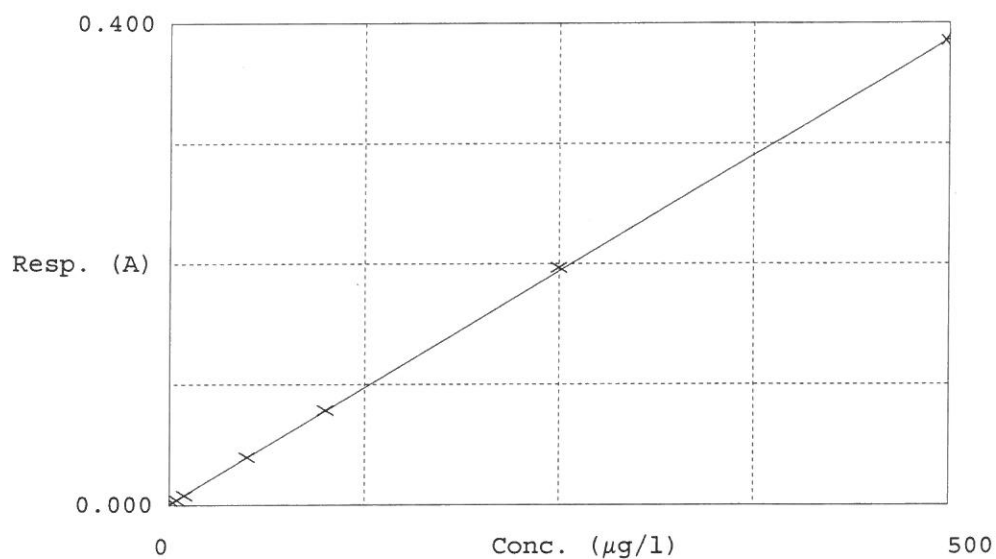
Test Total CN

Accepted 5/27/2021 13:07

Factor 1295
Bias 0.001

Coeff. of det. 0.999909

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.000	-0.9388	0.0000	
2	5.0PPBCN	0.004	4.1925	5.0000	-16.2
3	10PPBCN	0.008	9.2598	10.0000	-7.4
4	50PPBCN	0.040	50.2195	50.0000	0.4
5	100PPBCN	0.079	100.6159	100.0000	0.6
6	250PPBCN	0.197	253.5467	250.0000	1.4
7	500PPBCN	0.386	498.1044	500.0000	-0.4

05/27/2021
Am