

Test results

Aquakem 7.2AQ1

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

5/31/2023 10:25

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	94.728	0.0	0.074	
ICB1	1.437	0.0	0.002	
CCV1	243.426	0.0	0.190	
CCB1	1.118	0.0	0.001	
PB153060BL	0.975	0.0	0.001	
O2888-01	1.042	0.0	0.001	
O2888-01DUP	1.168	0.0	0.001	
O2888-02	1.206	0.0	0.001	
O2888-03	1.108	0.0	0.001	
O2888-04	1.320	0.0	0.002	
CCV2	250.004	0.0	0.195	
CCB2	1.250	0.0	0.002	

N	12
Mean	49.898
SD	95.7583
CV%	191.91

Aquakem v. 7.2AQ1

Results from time period:

Wed May 31 09:52:41 2023

Wed May 31 10:23:36 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.8654	µg/l	5/31/2023 9:52:41	
5.0PPBCN	A	Total CN	P	4.9474	µg/l	5/31/2023 9:52:42	
10PPBCN	A	Total CN	P	9.6687	µg/l	5/31/2023 9:52:43	
50PPBCN	A	Total CN	P	48.9131	µg/l	5/31/2023 9:52:44	
100PPBCN	A	Total CN	P	99.2545	µg/l	5/31/2023 9:52:45	
250PPBCN	A	Total CN	P	252.172	µg/l	5/31/2023 9:52:46	
500PPBCN	A	Total CN	P	499.179	µg/l	5/31/2023 9:52:47	
ICV1	S	Total CN	P	94.7278	µg/l	5/31/2023 10:17:48	
ICB1	S	Total CN	P	1.437	µg/l	5/31/2023 10:17:49	
CCV1	S	Total CN	P	243.4261	µg/l	5/31/2023 10:17:51	
CCB1	S	Total CN	P	1.1177	µg/l	5/31/2023 10:17:54	
PB153060BL	S	Total CN	P	0.9746	µg/l	5/31/2023 10:17:56	
O2888-01	S	Total CN	P	1.0421	µg/l	5/31/2023 10:17:57	
O2888-01DUP	S	Total CN	P	1.1681	µg/l	5/31/2023 10:23:30	
O2888-02	S	Total CN	P	1.2061	µg/l	5/31/2023 10:23:31	
O2888-03	S	Total CN	P	1.108	µg/l	5/31/2023 10:23:32	
O2888-04	S	Total CN	P	1.3198	µg/l	5/31/2023 10:23:33	
CCV2	S	Total CN	P	250.0045	µg/l	5/31/2023 10:23:35	
CCB2	S	Total CN	P	1.25	µg/l	5/31/2023 10:23:36	

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Reviewed by : 12 Instrument ID : Konelab

5/31/2023 9:53

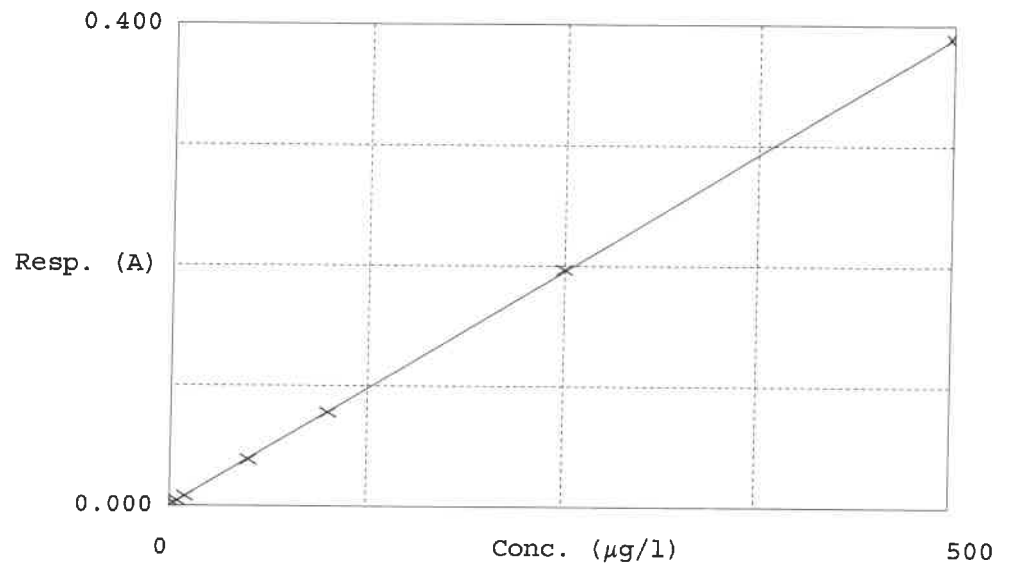
Test Total CN

Accepted 5/31/2023 9:53

Factor 1285
Bias 0.001

Coeff. of det. 0.999961

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN	0.001	0.8654	0.0000	-
2	5.0PPBCN	0.004	4.9474	5.0000	-1.1
3	10PPBCN	0.008	9.6687	10.0000	-3.3
4	50PPBCN	0.039	48.9131	50.0000	-2.2
5	100PPBCN	0.078	99.2545	100.0000	-0.7
6	250PPBCN	0.197	252.1720	250.0000	0.9
7	500PPBCN	0.389	499.1790	500.0000	-0.2

12
5/31/23