

LB134136

Test results

Aquakem 7.2AQ1

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

12/31/2024 11:59

Reviewed by : RM Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.585	0.0	0.070	
ICB1	-0.928	0.0	0.002	
CCV1	239.460	0.0	0.170	
CCB1	-1.234	0.0	0.002	
PB165930BL	-1.042	0.0	0.002	
P5386-02	-1.404	0.0	0.002	
P5386-02DUP	-1.421	0.0	0.002	
P5386-04	-1.314	0.0	0.002	
P5398-02	-1.288	0.0	0.002	
PB165931BL	-1.120	0.0	0.002	
P5386-05	-1.174	0.0	0.002	
P5386-05DUP	-1.082	0.0	0.002	
CCV2	244.750	0.0	0.174	
CCB2	-0.484	0.0	0.002	

N	14
Mean	40.593
SD	89.2352
CV%	219.83

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 31 10:13:48 2024

Tue Dec 31 11:58:14 2024

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.1016	µg/l	12/31/2024 10:45:11	
5.0PPBCN	A	Total CN	P	3.6764	µg/l	12/31/2024 10:45:12	
10PPBCN	A	Total CN	P	9.4531	µg/l	12/31/2024 10:45:13	
50PPBCN	A	Total CN	P	49.6443	µg/l	12/31/2024 10:45:14	
100PPBCN	A	Total CN	P	102.7892	µg/l	12/31/2024 10:45:15	
250PPBCN	A	Total CN	P	252.0733	µg/l	12/31/2024 10:45:16	
500PPBCN	A	Total CN	P	498.4653	µg/l	12/31/2024 10:45:17	
ICV1	S	Total CN	P	96.5854	µg/l	12/31/2024 11:43:55	
ICB1	S	Total CN	P	-0.9277	µg/l	12/31/2024 11:43:58	
CCV1	S	Total CN	P	239.4597	µg/l	12/31/2024 11:43:59	
CCB1	S	Total CN	P	-1.2337	µg/l	12/31/2024 11:44:02	
PB165930BL	S	Total CN	P	-1.0419	µg/l	12/31/2024 11:44:04	
P5386-02	S	Total CN	P	-1.4037	µg/l	12/31/2024 11:51:27	
P5386-02DUP	S	Total CN	P	-1.4212	µg/l	12/31/2024 11:51:28	
P5386-04	S	Total CN	P	-1.3138	µg/l	12/31/2024 11:51:30	
P5398-02	S	Total CN	P	-1.2882	µg/l	12/31/2024 11:51:33	
PB165931BL	S	Total CN	P	-1.1199	µg/l	12/31/2024 11:51:35	
P5386-05	S	Total CN	P	-1.1742	µg/l	12/31/2024 11:58:06	
P5386-05DUP	S	Total CN	P	-1.0821	µg/l	12/31/2024 11:58:07	
CCV2	S	Total CN	P	244.7502	µg/l	12/31/2024 11:58:12	
CCB2	S	Total CN	P	-0.4844	µg/l	12/31/2024 11:58:13	

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12/31/2024 11:19 Reviewed by : RM Instrument ID : Konelab

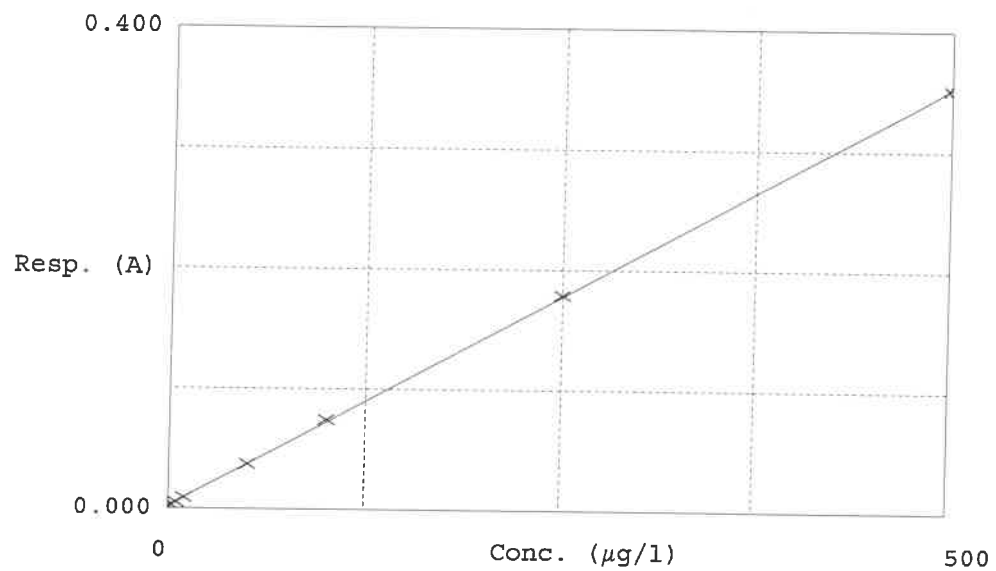
Test Total CN

Accepted 12/31/2024 10:50

Factor 1429
 Bias 0.003

Coeff. of det. 0.999913

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.002	-1.1016	0.0000	-
2	5.0PPBCN	0.005	3.6764	5.0000	-26.5
3	10PPBCN	0.009	9.4531	10.0000	-5.5
4	50PPBCN	0.037	49.6443	50.0000	-0.7
5	100PPBCN	0.074	102.7892	100.0000	2.8
6	250PPBCN	0.179	252.0733	250.0000	0.8
7	500PPBCN	0.351	498.4653	500.0000	-0.3

12/31/2024
 RM