

LB123548

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12

Instrument ID : Konelab

1/5/2023 12:21

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	95.118	0.0	0.062	
ICB1	1.209	0.0	0.001	
CCV1	248.756	0.0	0.162	
CCB1	0.491	0.0	0.001	
PB150068BL	0.390	0.0	0.001	
O1009-02	1.116	0.0	0.001	
O1009-02DUP	0.956	0.0	0.001	
O1027-02	1.123	0.0	0.001	
O1029-02	1.031	0.0	0.001	
O1029-05	1.054	0.0	0.001	
O1030-02	1.455	0.0	0.001	
CCV2	258.202	0.0	0.168	
CCB2	1.391	0.0	0.001	

N	13
Mean	47.099
SD	95.2052
CV%	202.14

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 05 12:14:50 2023

Thu Jan 05 12:21:37 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0892	µg/l	1/5/2023 10:56:53	
5.0PPBCN	A	Total CN	P	5.2172	µg/l	1/5/2023 10:56:54	
10PPBCN	A	Total CN	P	9.3413	µg/l	1/5/2023 10:56:55	
50PPBCN	A	Total CN	P	49.914	µg/l	1/5/2023 10:56:56	
100PPBCN	A	Total CN	P	97.1273	µg/l	1/5/2023 10:56:57	
250PPBCN	A	Total CN	P	253.4338	µg/l	1/5/2023 10:56:58	
500PPBCN	A	Total CN	P	498.8773	µg/l	1/5/2023 10:56:59	
ICV1	S	Total CN	P	95.118	µg/l	1/5/2023 12:14:51	
ICB1	S	Total CN	P	1.2089	µg/l	1/5/2023 12:14:53	
CCV1	S	Total CN	P	248.7563	µg/l	1/5/2023 12:14:56	
CCB1	S	Total CN	P	0.4906	µg/l	1/5/2023 12:14:58	
PB150068BL	S	Total CN	P	0.3895	µg/l	1/5/2023 12:15:00	
O1009-02	S	Total CN	P	1.1164	µg/l	1/5/2023 12:21:29	
O1009-02DUP	S	Total CN	P	0.9558	µg/l	1/5/2023 12:21:30	
O1027-02	S	Total CN	P	1.1233	µg/l	1/5/2023 12:21:31	
O1029-02	S	Total CN	P	1.0308	µg/l	1/5/2023 12:21:32	
O1029-05	S	Total CN	P	1.0539	µg/l	1/5/2023 12:21:33	
O1030-02	S	Total CN	P	1.4548	µg/l	1/5/2023 12:21:34	
CCV2	S	Total CN	P	258.2019	µg/l	1/5/2023 12:21:36	
CCB2	S	Total CN	P	1.3907	µg/l	1/5/2023 12:21:37	

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Reviewed by : 12 Instrument ID : Konelab

1/5/2023 10:57

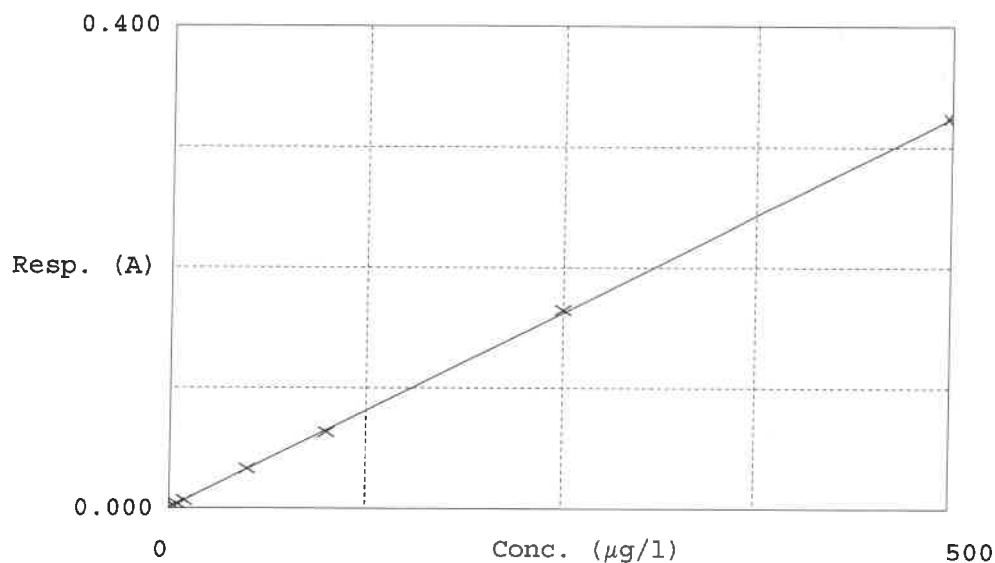
Test Total CN

Accepted 1/5/2023 10:57

Factor 1544
Bias 0.001

Coeff. of det. 0.999888

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0892	0.0000	—
2	5.0PPBCN	0.004	5.2172	5.0000	4.3
3	10PPBCN	0.007	9.3413	10.0000	-6.6
4	50PPBCN	0.033	49.9140	50.0000	-0.2
5	100PPBCN	0.063	97.1273	100.0000	-2.9
6	250PPBCN	0.165	253.4338	250.0000	1.4
7	500PPBCN	0.324	498.8773	500.0000	-0.2

1/5/23