

LB129998

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

3/22/2024 13:35

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.869	0.0	0.075	
ICB1	2.022	0.0	0.001	
CCV1	237.455	0.0	0.194	
CCB1	1.818	0.0	0.001	
PB159750BL	1.649	0.0	0.001	
P1820-01	1.504	0.0	0.001	
P1820-01DUP	1.743	0.0	0.001	
P1821-02	1.770	0.0	0.001	
P1821-03	1.475	0.0	0.001	
CCV2	240.286	0.0	0.196	
CCB2	1.804	0.0	0.001	

N	11
Mean	53.036
SD	95.7316
CV%	180.50

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 22 13:23:23 2024

Fri Mar 22 13:31:08 2024

Sample Id	Sam/Ctr/c/	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.6435	µg/l	3/22/2024 10:58:35	
5.0PPBCN	A	Total CN	P	6.1815	µg/l	3/22/2024 10:58:36	
10PPBCN	A	Total CN	P	10.4686	µg/l	3/22/2024 10:58:37	
50PPBCN	A	Total CN	P	48.5944	µg/l	3/22/2024 10:58:38	
100PPBCN	A	Total CN	P	97.8463	µg/l	3/22/2024 10:58:39	
250PPBCN	A	Total CN	P	249.4311	µg/l	3/22/2024 10:58:40	
500PPBCN	A	Total CN	P	500.8346	µg/l	3/22/2024 10:58:41	
ICV1	S	Total CN	P	91.869	µg/l	3/22/2024 13:23:24	
ICB1	S	Total CN	P	2.0215	µg/l	3/22/2024 13:23:26	
CCV1	S	Total CN	P	237.4552	µg/l	3/22/2024 13:23:27	
CCB1	S	Total CN	P	1.8178	µg/l	3/22/2024 13:23:29	
PB159750BL	S	Total CN	P	1.6494	µg/l	3/22/2024 13:23:32	
P1820-01	S	Total CN	P	1.504	µg/l	3/22/2024 13:30:58	
P1820-01DUP	S	Total CN	P	1.7429	µg/l	3/22/2024 13:31:00	
P1821-02	S	Total CN	P	1.7703	µg/l	3/22/2024 13:31:01	
P1821-03	S	Total CN	P	1.4747	µg/l	3/22/2024 13:31:02	
CCV2	S	Total CN	P	240.286	µg/l	3/22/2024 13:31:05	
CCB2	S	Total CN	P	1.8037	µg/l	3/22/2024 13:31:08	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

3/22/2024 10:59

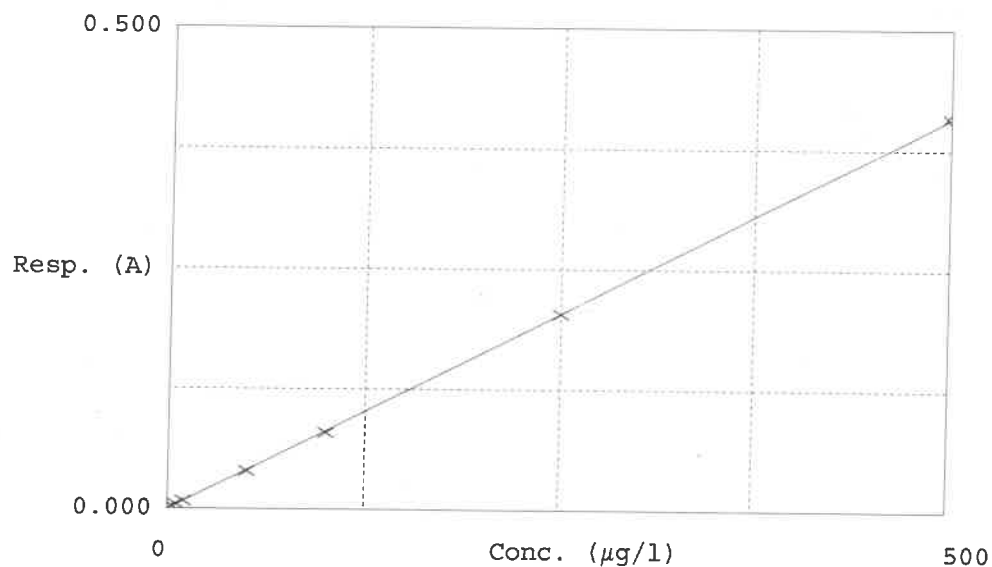
Test Total CN

Accepted 3/22/2024 10:59

Factor 1224
Bias 0

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.6435	0.0000	-
2	5.0PPBCN	0.005	6.1815	5.0000	23.6
3	10PPBCN	0.008	10.4686	10.0000	4.7
4	50PPBCN	0.039	48.5944	50.0000	-2.8
5	100PPBCN	0.080	97.8463	100.0000	-2.2
6	250PPBCN	0.203	249.4311	250.0000	-0.2
7	500PPBCN	0.409	500.8346	500.0000	0.2

12
3/22/24