

LB129682

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM Instrument ID : Konelab

2/26/2024 16:40

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.570	0.0	0.073	
ICB1	1.871	0.0	0.001	
CCV1	240.100	0.0	0.189	
CCB1	1.930	0.0	0.001	
PB159270BL	1.932	0.0	0.001	
P1585-02	1.789	0.0	0.001	
P1585-02DUP	1.763	0.0	0.001	
P1583-01DUP	1.865	0.0	0.001	
P1583-01	1.747	0.0	0.001	
PB159271BL	1.811	0.0	0.001	
CCV2	240.818	0.0	0.190	
CCB2	1.919	0.0	0.001	

N	12
Mean	49.176
SD	93.0404
CV%	189.20

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 26 16:21:33 2024

Mon Feb 26 16:33:01 2024

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.5246	µg/l	2/26/2024 9:10:27	
5.0PPBCN	A	Total CN	P	6.3164	µg/l	2/26/2024 9:10:28	
10PPBCN	A	Total CN	P	10.6641	µg/l	2/26/2024 9:10:29	
50PPBCN	A	Total CN	P	48.3956	µg/l	2/26/2024 9:10:30	
100PPBCN	A	Total CN	P	97.6064	µg/l	2/26/2024 9:10:31	
250PPBCN	A	Total CN	P	249.7606	µg/l	2/26/2024 9:10:32	
500PPBCN	A	Total CN	P	500.7325	µg/l	2/26/2024 9:10:33	
ICV1	S	Total CN	P	92.5704	µg/l	2/26/2024 16:21:34	
ICB1	S	Total CN	P	1.8714	µg/l	2/26/2024 16:21:35	
CCV1	S	Total CN	P	240.1	µg/l	2/26/2024 16:21:37	
CCB1	S	Total CN	P	1.93	µg/l	2/26/2024 16:21:40	
PB159270BL	S	Total CN	P	1.9324	µg/l	2/26/2024 16:21:42	
P1585-02	S	Total CN	P	1.7885	µg/l	2/26/2024 16:21:43	
P1585-02DUP	S	Total CN	P	1.7632	µg/l	2/26/2024 16:29:08	
P1583-01DUP	S	Total CN	P	1.865	µg/l	2/26/2024 16:29:12	
P1583-01	S	Total CN	P	1.7468	µg/l	2/26/2024 16:29:13	
PB159271BL	S	Total CN	P	1.8113	µg/l	2/26/2024 16:29:15	
CCV2	S	Total CN	P	240.8182	µg/l	2/26/2024 16:29:18	
CCB2	S	Total CN	P	1.919	µg/l	2/26/2024 16:33:01	

Calibration results

Aquakem 7.2AQ1

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2/26/2024 9:11

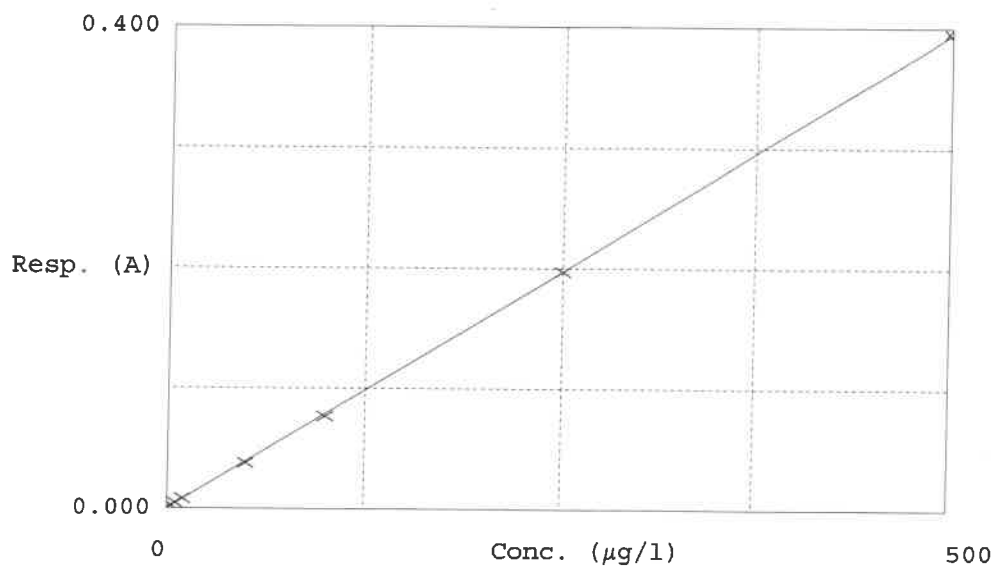
Test Total CN

Accepted 2/26/2024 9:11

Factor 1266
Bias 0

Coeff. of det. 0.999935

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.5246	0.0000	-
2	5.0PPBCN	0.005	6.3164	5.0000	26.3
3	10PPBCN	0.008	10.6641	10.0000	6.6
4	50PPBCN	0.038	48.3956	50.0000	-3.2
5	100PPBCN	0.077	97.6064	100.0000	-2.4
6	250PPBCN	0.197	249.7606	250.0000	-0.1
7	500PPBCN	0.395	500.7325	500.0000	0.1

02/26/2024
RM