

Test results

Aquakem 7.2AQ1

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

Reviewed by : PM Instrument ID : Konelab

10/27/2023 11:03

Test: Total CN

Sample Id	<i>mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	96.627	0.0	0.071	
ICB1	0.877	0.0	0.001	
CCV1	244.127	0.0	0.178	
CCB1	0.880	0.0	0.001	
RL CHECK	5.372	0.0	0.004	(0.1) (50-150)
PB156703BL	1.065	0.0	0.001	
PB156703BS	96.675	0.0	0.071	
12 O4934-07	0.564	0.0	0.001	
O4934-07DUP	0.691	0.0	0.001	
O4943-07	1.022	0.0	0.001	
CCV2	246.316	0.0	0.180	
CCB2	0.218	0.0	0.000	

N 12
Mean 57.869
SD 94.7721
CV% 163.77

10/27/2023
PM

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 27 10:48:33 2023

Fri Oct 27 10:59:32 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.5757	µg/l	10/27/2023 9:36:47	
5.0PPBCN	A	Total CN	P	5.1112	µg/l	10/27/2023 9:36:48	
10PPBCN	A	Total CN	P	10.2135	µg/l	10/27/2023 9:36:49	
50PPBCN	A	Total CN	P	49.3688	µg/l	10/27/2023 9:36:50	
100PPBCN	A	Total CN	P	99.5824	µg/l	10/27/2023 9:36:51	
250PPBCN	A	Total CN	P	250.0144	µg/l	10/27/2023 9:36:52	
500PPBCN	A	Total CN	P	500.134	µg/l	10/27/2023 9:36:53	
ICV1	S	Total CN	P	96.6272	µg/l	10/27/2023 10:48:34	
ICB1	S	Total CN	P	0.877	µg/l	10/27/2023 10:48:35	
CCV1	S	Total CN	P	244.1272	µg/l	10/27/2023 10:48:38	
CCB1	S	Total CN	P	0.8797	µg/l	10/27/2023 10:48:40	
RL CHECK	S	Total CN	P	5.3715	µg/l	10/27/2023 10:48:42	
PB156703BL	S	Total CN	P	1.0646	µg/l	10/27/2023 10:56:08	
PB156703BS	S	Total CN	P	96.6752	µg/l	10/27/2023 10:56:09	
O4934-07	S	Total CN	P	0.5644	µg/l	10/27/2023 10:56:11	
O4934-07DUP	S	Total CN	P	0.691	µg/l	10/27/2023 10:56:13	
O4943-07	S	Total CN	P	1.0218	µg/l	10/27/2023 10:56:15	
CCV2	S	Total CN	P	246.3156	µg/l	10/27/2023 10:56:17	
CCB2	S	Total CN	P	0.2182	µg/l	10/27/2023 10:59:32	

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Reviewed by : RM Instrument ID : Konelab

10/27/2023 9:37

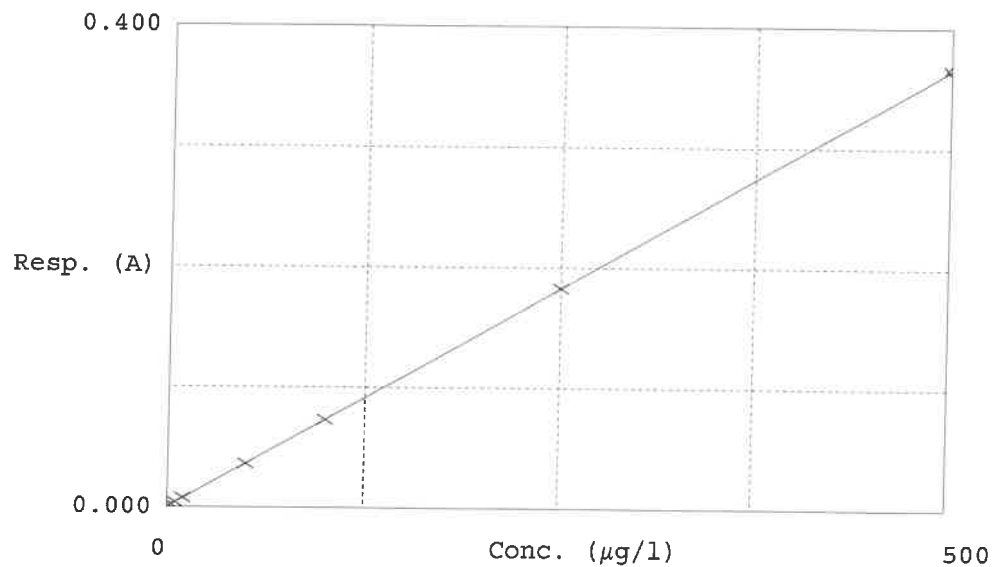
Test Total CN

Accepted 10/27/2023 9:37

Factor 1370
Bias 0

Coeff. of det. 0.999995

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	0.5757	0.0000	-
2	5.0PPBCN	0.004	5.1112	5.0000	2.2
3	10PPBCN	0.008	10.2135	10.0000	2.1
4	50PPBCN	0.036	49.3688	50.0000	-1.3
5	100PPBCN	0.073	99.5824	100.0000	-0.4
6	250PPBCN	0.183	250.0144	250.0000	0.0
7	500PPBCN	0.365	500.1340	500.0000	0.0

10/27/2023
RM