

LB132416

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : NF

Instrument ID : Konelab

9/12/2024 15:10

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.602	0.0	0.070	
ICB1	0.654	0.0	0.002	
CCV1	241.505	0.0	0.180	
CCB1	0.643	0.0	0.002	
PB163340BL	0.496	0.0	0.002	
P3923-01	0.614	0.0	0.002	
P3923-01DUP	0.827	0.0	0.002	
P3923-03	0.557	0.0	0.002	
P3936-01	0.494	0.0	0.002	
P3947-04	0.468	0.0	0.002	
P3954-01	0.276	0.0	0.002	
P3976-04	0.343	0.0	0.002	
CCV2	237.589	0.0	0.177	
CCB2	0.294	0.0	0.002	

N	14
Mean	41.240
SD	87.5042
CV%	212.18

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 12 14:42:54 2024

Thu Sep 12 14:53:17 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	-0.1334	µg/l	9/12/2024 11:23:30	
5.0PPBCN	A	Total CN	P	4.7096	µg/l	9/12/2024 11:23:31	
10PPBCN	A	Total CN	P	10.1869	µg/l	9/12/2024 11:23:32	
50PPBCN	A	Total CN	P	49.3329	µg/l	9/12/2024 11:23:33	
100PPBCN	A	Total CN	P	99.4969	µg/l	9/12/2024 11:23:34	
250PPBCN	A	Total CN	P	252.4811	µg/l	9/12/2024 11:23:35	
500PPBCN	A	Total CN	P	498.926	µg/l	9/12/2024 11:23:36	
ICV1	S	Total CN	P	92.6019	µg/l	9/12/2024 14:42:54	
ICB1	S	Total CN	P	0.654	µg/l	9/12/2024 14:42:56	
CCV1	S	Total CN	P	241.5047	µg/l	9/12/2024 14:42:59	
CCB1	S	Total CN	P	0.6431	µg/l	9/12/2024 14:43:01	
PB163340BL	S	Total CN	P	0.4961	µg/l	9/12/2024 14:43:02	
P3923-01	S	Total CN	P	0.6136	µg/l	9/12/2024 14:43:04	
P3923-01DUP	S	Total CN	P	0.8271	µg/l	9/12/2024 14:50:29	
P3923-03	S	Total CN	P	0.5575	µg/l	9/12/2024 14:50:30	
P3936-01	S	Total CN	P	0.4944	µg/l	9/12/2024 14:50:31	
P3947-04	S	Total CN	P	0.4684	µg/l	9/12/2024 14:50:32	
P3954-01	S	Total CN	P	0.2756	µg/l	9/12/2024 14:50:33	
P3976-04	S	Total CN	P	0.343	µg/l	9/12/2024 14:50:34	
CCV2	S	Total CN	P	237.5891	µg/l	9/12/2024 14:50:39	
CCB2	S	Total CN	P	0.2939	µg/l	9/12/2024 14:53:17	

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9/12/2024 11:36

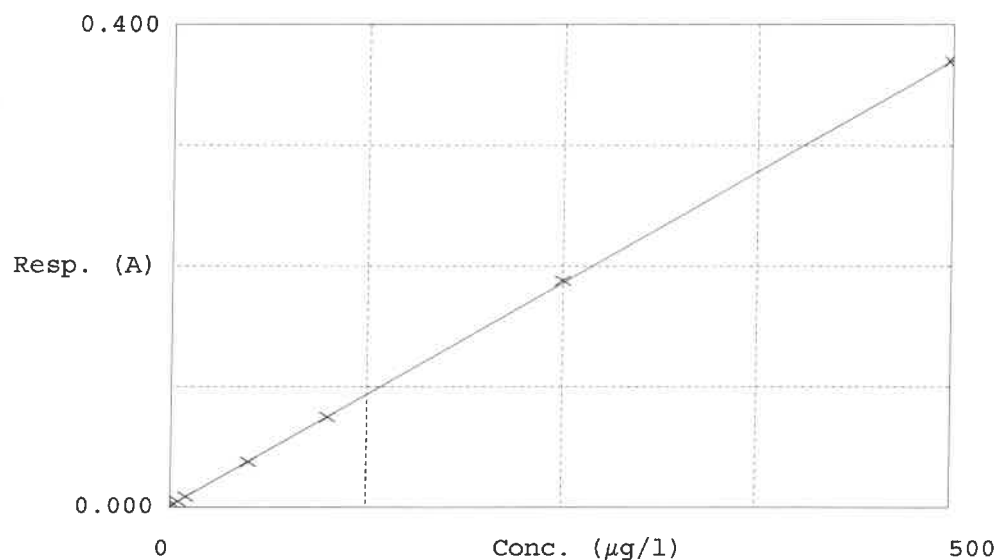
Test Total CN

Accepted 9/12/2024 11:36

Factor 1354
Bias 0.001

Coeff. of det. 0.999960

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	-0.1334	0.0000	
2	5.0PPBCN	0.005	4.7096	5.0000	-5.8
3	10PPBCN	0.009	10.1869	10.0000	1.9
4	50PPBCN	0.038	49.3329	50.0000	-1.3
5	100PPBCN	0.075	99.4969	100.0000	-0.5
6	250PPBCN	0.188	252.4811	250.0000	1.0
7	500PPBCN	0.370	498.9260	500.0000	-0.2

NF
09.12.2024