

6134137

Test results

Aquakem 7.2AQ1

Page:

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

Reviewed by : RM Instrument ID : Konelab

12/31/2024 12:49

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.651	0.0	0.070	
ICB1	-1.679	0.0	0.001	
CCV1	236.479	0.0	0.168	
CCB1	-0.868	0.0	0.002	
PB165932BL	-0.340	0.0	0.002	
PB165932BS	94.984	0.0	0.069	
LOWPB165932	9.238	0.0	0.009	
HIGHPB165932	463.104	0.0	0.327	
P5380-01	-0.950	0.0	0.002	
P5380-01DUP	-1.094	0.0	0.002	
P5380-01MS	32.359	0.0	0.025	
P5380-01MSD	32.598	0.0	0.025	
CCV2	241.001	0.0	0.171	
CCB2	-1.290	0.0	0.002	

92% (90-110) 12/31/2024
92% (90-110) RM

N 14
Mean 85.728
SD 137.6015
CV% 160.51

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Calibration results

Aquakem 7.2AQ1

Page:

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

12/31/2024 10:50

Reviewed by : RM

Instrument ID : Konelab

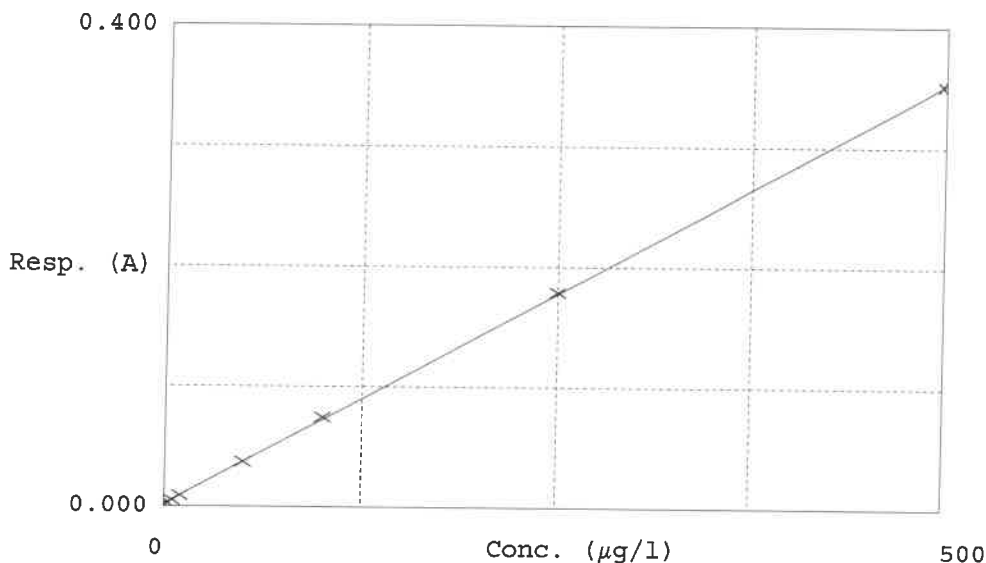
Test Total CN

Accepted 12/31/2024 10:50

Factor 1429
Bias 0.003

Coeff. of det. 0.999913

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-1.1016	0.0000	-
2	5.0PPBCN	0.005	3.6764	5.0000	-265
3	10PPBCN	0.009	9.4531	10.0000	-55
4	50PPBCN	0.037	49.6443	50.0000	-0.7
5	100PPBCN	0.074	102.7892	100.0000	2.8
6	250PPBCN	0.179	252.0733	250.0000	0.8
7	500PPBCN	0.351	498.4653	500.0000	-0.3

12/31/2024
RM

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 31 12:30:34 2024

Tue Dec 31 12:43:56 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	-1.1016	µg/l	12/31/2024 10:45:11	
5.0PPBCN	A	Total CN	P	3.6764	µg/l	12/31/2024 10:45:12	
10PPBCN	A	Total CN	P	9.4531	µg/l	12/31/2024 10:45:13	
50PPBCN	A	Total CN	P	49.6443	µg/l	12/31/2024 10:45:14	
100PPBCN	A	Total CN	P	102.7892	µg/l	12/31/2024 10:45:15	
250PPBCN	A	Total CN	P	252.0733	µg/l	12/31/2024 10:45:16	
500PPBCN	A	Total CN	P	498.4653	µg/l	12/31/2024 10:45:17	
ICV1	S	Total CN	P	96.6511	µg/l	12/31/2024 12:30:34	
ICB1	S	Total CN	P	-1.6794	µg/l	12/31/2024 12:30:36	
CCV1	S	Total CN	P	236.4786	µg/l	12/31/2024 12:30:38	
CCB1	S	Total CN	P	-0.8679	µg/l	12/31/2024 12:30:40	
PB165932BL	S	Total CN	P	-0.3397	µg/l	12/31/2024 12:30:43	
PB165932BS	S	Total CN	P	94.9845	µg/l	12/31/2024 12:38:07	
LOWPB165932	S	Total CN	P	9.2383	µg/l	12/31/2024 12:38:09	
HIGHPB165932	S	Total CN	P	463.1037	µg/l	12/31/2024 12:38:10	
P5380-01	S	Total CN	P	-0.9499	µg/l	12/31/2024 12:38:12	
P5380-01DUP	S	Total CN	P	-1.0936	µg/l	12/31/2024 12:38:15	
P5380-01MS	S	Total CN	P	32.3592	µg/l	12/31/2024 12:43:50	
P5380-01MSD	S	Total CN	P	32.5977	µg/l	12/31/2024 12:43:51	
CCV2	S	Total CN	P	241.0013	µg/l	12/31/2024 12:43:53	
CCB2	S	Total CN	P	-1.2897	µg/l	12/31/2024 12:43:55	