

Test results

Aquakem 7.2AQ1

Page: 1

LB131823

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

8/1/2024 11:12

Reviewed by : NF Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.531	0.0	0.075	
ICB1	0.715	0.0	0.002	
CCV1	245.299	0.0	0.192	
CCB1	0.488	0.0	0.002	
PB162428BL	0.571	0.0	0.002	
P3406-01	0.564	0.0	0.002	
P3406-01DUP	0.498	0.0	0.002	
P3402-02	0.583	0.0	0.002	
P3402-04	0.509	0.0	0.002	
PB16243BL PB162434BL	0.395	0.0	0.001	
P3408-01	0.489	0.0	0.002	
P3408-01DUP	0.670	0.0	0.002	
CCV2	248.808	0.0	0.195	
CCB2	0.771	0.0	0.002	

N 14
Mean 42.492
SD 90.1874
CV% 212.24

NF
08-01-2024

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 01 10:10:52 2024

Thu Aug 01 11:06:34 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	-0.2251	µg/l	8/1/2024 10:10:52	
5.0PPBCN	A	Total CN	P	4.9899	µg/l	8/1/2024 10:10:53	
10PPBCN	A	Total CN	P	9.786	µg/l	8/1/2024 10:10:54	
50PPBCN	A	Total CN	P	49.1754	µg/l	8/1/2024 10:10:55	
100PPBCN	A	Total CN	P	99.4851	µg/l	8/1/2024 10:10:56	
250PPBCN	A	Total CN	P	253.1976	µg/l	8/1/2024 10:10:57	
500PPBCN	A	Total CN	P	498.591	µg/l	8/1/2024 10:10:58	
ICV1	S	Total CN	P	94.5311	µg/l	8/1/2024 10:59:19	
ICB1	S	Total CN	P	0.7146	µg/l	8/1/2024 10:59:20	
CCV1	S	Total CN	P	245.2993	µg/l	8/1/2024 10:59:23	
CCB1	S	Total CN	P	0.4876	µg/l	8/1/2024 10:59:25	
PB162428BL	S	Total CN	P	0.5711	µg/l	8/1/2024 10:59:26	
P3406-01	S	Total CN	P	0.5644	µg/l	8/1/2024 10:59:28	
P3406-01DUP	S	Total CN	P	0.498	µg/l	8/1/2024 11:06:25	
P3402-02	S	Total CN	P	0.5835	µg/l	8/1/2024 11:06:26	
P3402-04	S	Total CN	P	0.5089	µg/l	8/1/2024 11:06:27	
PB162434BL	S	Total CN	P	0.395	µg/l	8/1/2024 11:06:28	
P3408-01	S	Total CN	P	0.4888	µg/l	8/1/2024 11:06:29	
P3408-01DUP	S	Total CN	P	0.6702	µg/l	8/1/2024 11:06:30	
CCV2	S	Total CN	P	248.8084	µg/l	8/1/2024 11:06:33	
CCB2	S	Total CN	P	0.7711	µg/l	8/1/2024 11:06:34	

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

8/1/2024 10:13

Reviewed by : NF Instrument ID : Konelab

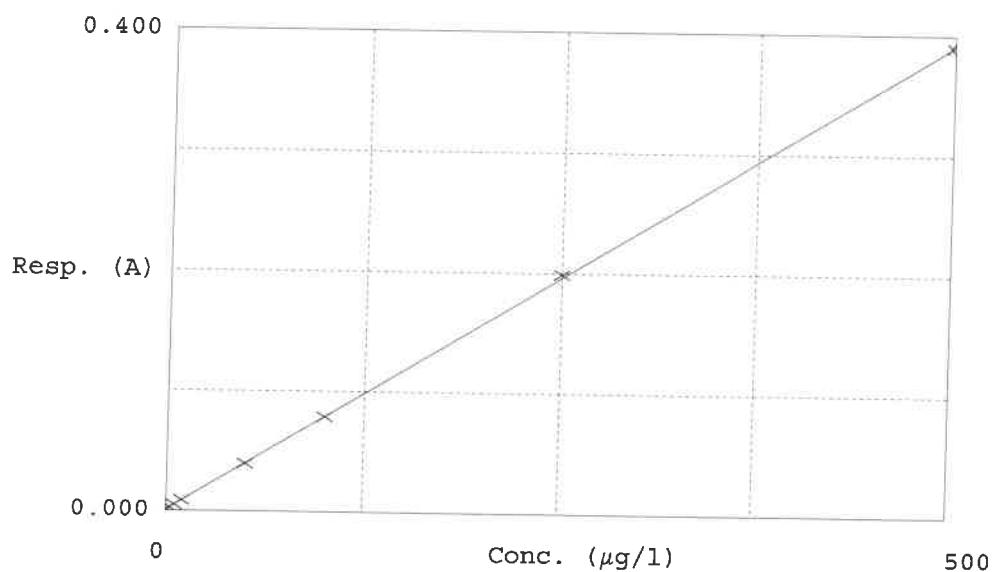
Test Total CN

Accepted 8/1/2024 10:13

Factor 1282
Bias 0.001

Coeff. of det. 0.999936

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	-0.2251	0.0000	
2	5.0PPBCN	0.005	4.9899	5.0000	-0.2
3	10PPBCN	0.009	9.7860	10.0000	-2.1
4	50PPBCN	0.040	49.1754	50.0000	-1.6
5	100PPBCN	0.079	99.4851	100.0000	-0.5
6	250PPBCN	0.199	253.1976	250.0000	+1.3
7	500PPBCN	0.390	498.5910	500.0000	-0.3