

LB129021

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

1/4/2024 12:03

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.332	0.0	0.076	
ICB1	0.231	0.0	0.001	
CCV1	241.228	0.0	0.190	
CCB1	0.402	0.0	0.001	
PB158211BL	0.145	0.0	0.001	
O6045-02	0.051	0.0	0.001	
O6045-02DUP	0.054	0.0	0.001	
P1003-02	0.033	0.0	0.001	
P1015-02	0.058	0.0	0.001	
P1015-04	-0.036	0.0	0.001	
CCV2	250.076	0.0	0.197	
CCB2	0.013	0.0	0.001	

N	12
Mean	48.966
SD	95.8436
CV%	195.74

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 04 11:25:34 2024

Thu Jan 04 11:59:08 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9997	µg/l	1/4/2024 10:06:02	
5.OPPBCN	A	Total CN	P	4.8017	µg/l	1/4/2024 10:06:03	
10PPBCN	A	Total CN	P	9.6745	µg/l	1/4/2024 10:06:04	
50PPBCN	A	Total CN	P	49.9132	µg/l	1/4/2024 10:06:05	
100PPBCN	A	Total CN	P	100.9336	µg/l	1/4/2024 10:06:06	
250PPBCN	A	Total CN	P	251.6926	µg/l	1/4/2024 10:06:07	
500PPBCN	A	Total CN	P	498.9842	µg/l	1/4/2024 10:06:08	
ICV1	S	Total CN	P	95.3318	µg/l	1/4/2024 11:25:35	
ICB1	S	Total CN	P	0.2306	µg/l	1/4/2024 11:25:36	
CCV1	S	Total CN	P	241.2279	µg/l	1/4/2024 11:25:38	
CCB1	S	Total CN	P	0.4023	µg/l	1/4/2024 11:25:40	
PB158211BL	S	Total CN	P	0.1448	µg/l	1/4/2024 11:25:42	
O6045-02	S	Total CN	P	0.0513	µg/l	1/4/2024 11:25:44	
O6045-02DUP	S	Total CN	P	0.054	µg/l	1/4/2024 11:33:07	
P1003-02	S	Total CN	P	0.033	µg/l	1/4/2024 11:33:09	
P1015-02	S	Total CN	P	0.058	µg/l	1/4/2024 11:33:10	
P1015-04	S	Total CN	P	-0.0357	µg/l	1/4/2024 11:33:13	
CCV2	S	Total CN	P	250.0764	µg/l	1/4/2024 11:38:22	
CCB2	S	Total CN	P	0.0133	µg/l	1/4/2024 11:59:06	

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

1/4/2024 10:06

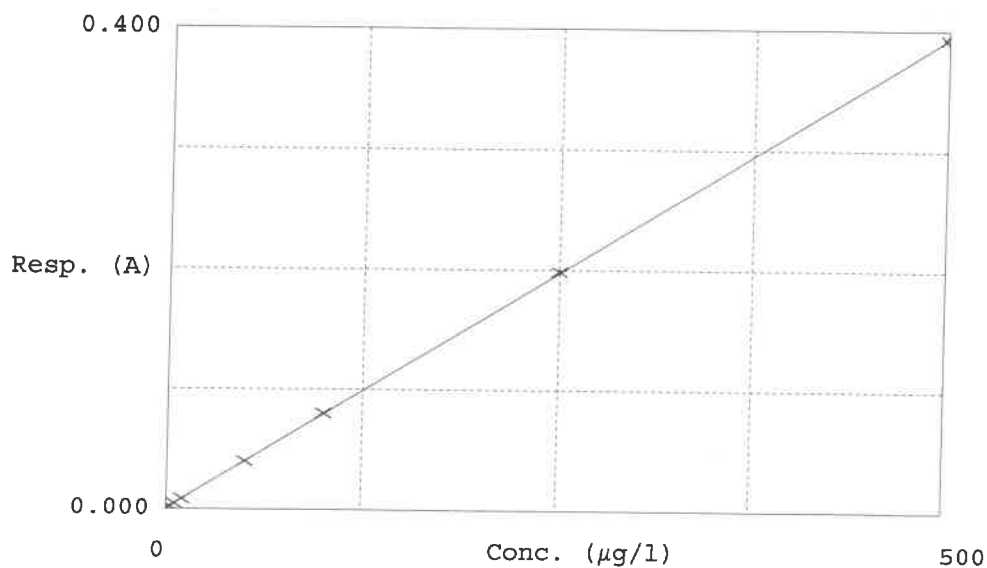
Test Total CN

Accepted 1/4/2024 10:06

Factor 1273
Bias 0.001

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.9997	0.0000	-
2	5.0PPBCN	0.005	4.8017	5.0000	-4.0
3	10PPBCN	0.008	9.6745	10.0000	-3.3
4	50PPBCN	0.040	49.9132	50.0000	-0.2
5	100PPBCN	0.080	100.9336	100.0000	0.9
6	250PPBCN	0.198	251.6926	250.0000	0.7
7	500PPBCN	0.393	498.9842	500.0000	-0.2

12
1/4/23