

LB123457

Test results Aquakem 7.2AQ1 Page: 1

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

12/28/2022 11:11 Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.794	0.0	0.061	
ICB1	1.174	0.0	0.001	
CCV1	240.715	0.0	0.157	
CCB1	0.751	0.0	0.001	
PB149932BL	1.089	0.0	0.001	
PB149932BS	92.860	0.0	0.061	
LOWPB149932	9.380	0.0	0.007	
HIGHPB149932	487.748	0.0	0.317	
N6196-01	1.163	0.0	0.001	
N6196-01DUP	0.476	0.0	0.001	
N6196-01MS	36.830	0.0	0.025	
N6196-01MSD	36.717	0.0	0.024	
CCV2	253.571	0.0	0.165	
CCB2	0.773	0.0	0.001	

N 14

Mean 89.788

SD 143.4440

CV% 159.76

93% (PO-1.0)

97% (PO-1.0)

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12/28/22

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 28 10:14:09 2022

Wed Dec 28 11:05:59 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.1309	µg/l	12/28/2022 10:14:09	
5.0PPBCN	A	Total CN	P	5.4216	µg/l	12/28/2022 10:14:10	
10PPBCN	A	Total CN	P	9.7229	µg/l	12/28/2022 10:14:11	
50PPBCN	A	Total CN	P	48.7133	µg/l	12/28/2022 10:14:12	
100PPBCN	A	Total CN	P	98.6265	µg/l	12/28/2022 10:14:13	
250PPBCN	A	Total CN	P	251.9604	µg/l	12/28/2022 10:14:14	
500PPBCN	A	Total CN	P	499.4245	µg/l	12/28/2022 10:14:15	
ICV1	S	Total CN	P	93.7937	µg/l	12/28/2022 10:55:01	
ICB1	S	Total CN	P	1.1737	µg/l	12/28/2022 10:55:03	
CCV1	S	Total CN	P	240.7148	µg/l	12/28/2022 10:55:05	
CCB1	S	Total CN	P	0.7506	µg/l	12/28/2022 10:55:07	
PB149932BL	S	Total CN	P	1.0889	µg/l	12/28/2022 10:55:08	
PB149932BS	S	Total CN	P	92.8596	µg/l	12/28/2022 11:02:35	
LOWPB149932	S	Total CN	P	9.38	µg/l	12/28/2022 11:02:37	
HIGHPB149932	S	Total CN	P	487.7478	µg/l	12/28/2022 11:02:39	
N6196-01	S	Total CN	P	1.1634	µg/l	12/28/2022 11:02:40	
N6196-01DUP	S	Total CN	P	0.4756	µg/l	12/28/2022 11:02:41	
N6196-01MS	S	Total CN	P	36.8298	µg/l	12/28/2022 11:02:44	
N6196-01MSD	S	Total CN	P	36.7169	µg/l	12/28/2022 11:02:45	
CCV2	S	Total CN	P	253.5709	µg/l	12/28/2022 11:05:58	
CCB2	S	Total CN	P	0.7728	µg/l	12/28/2022 11:05:59	

Calibration results

Aquakem 7.2AQ1

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

12/28/2022 10:32

Reviewed by : 12

Instrument ID : Konelab

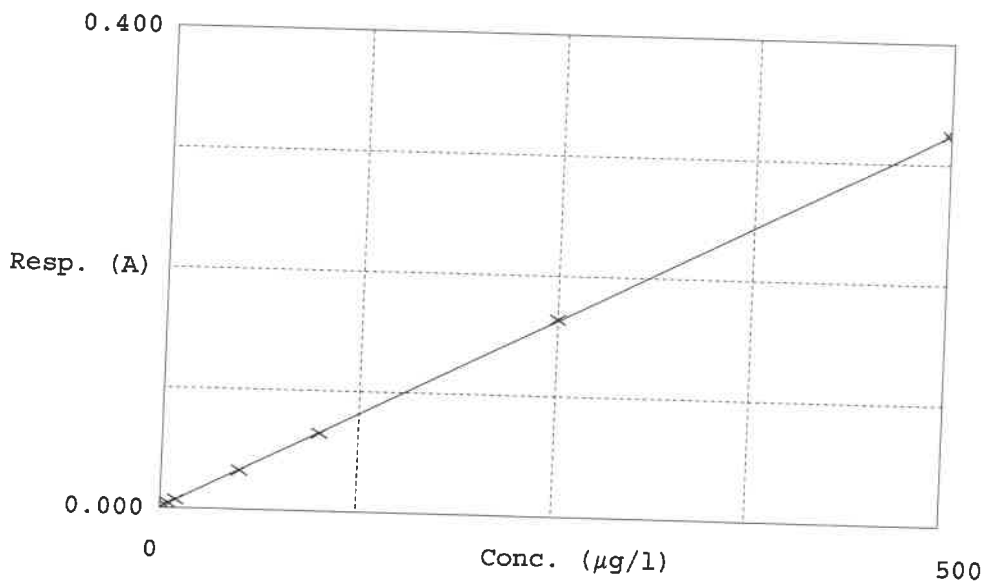
Test Total CN

Accepted 12/28/2022 10:19

Factor 1544
Bias 0.001

Coeff. of det. 0.999955

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.1309	0.0000	
2	5.0PPBCN	0.004	5.4216	5.0000	8.4
3	10PPBCN	0.007	9.7229	10.0000	-2.8
4	50PPBCN	0.032	48.7133	50.0000	-2.6
5	100PPBCN	0.065	98.6265	100.0000	-1.4
6	250PPBCN	0.164	251.9604	250.0000	0.9
7	500PPBCN	0.324	499.4245	500.0000	-0.1

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12/28/22