

LB 11 8058

Test results

Aquakem 7.2AQ1

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

1/4/2022 12:49

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result ^{mp/L}	Dil. 1 +	Response	Errors
ICV1	95.402	0.0	0.077	
ICB1	-0.027	0.0	0.001	
CCV1	244.951	0.0	0.196	
CCB1	0.020	0.0	0.001	
PB141827BL	-0.177	0.0	0.001	
PB141827BS	95.596	0.0	0.077	95% (90-110)
LOWPB141827	9.502	0.0	0.009	
HIGHPB141827	477.958	0.0	0.382	96% (90-110)
M5340-01	6.982	0.0	0.007	
M5340-01DUP	6.936	0.0	0.007	
M5340-01MS	49.957	0.0	0.041	
M5340-01MSD	50.320	0.0	0.041	
CCV2	238.483	0.0	0.191	
CCB2	-0.434	0.0	0.001	

12 01/04/22

N	14
Mean	91.105
SD	139.3867
CV%	153.00

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 04 11:14:32 2022

Tue Jan 04 12:15:49 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3973	µg/l	1/4/2022 11:36:49	
5.0PPBCN	A	Total CN	P	4.8229	µg/l	1/4/2022 11:36:50	
10PPBCN	A	Total CN	P	9.7068	µg/l	1/4/2022 11:36:51	
50PPBCN	A	Total CN	P	49.7787	µg/l	1/4/2022 11:36:52	
100PPBCN	A	Total CN	P	99.4184	µg/l	1/4/2022 11:36:53	
250PPBCN	A	Total CN	P	253.0489	µg/l	1/4/2022 11:36:54	
500PPBCN	A	Total CN	P	498.6216	µg/l	1/4/2022 11:36:55	
ICV1	S	Total CN	P	95.402	µg/l	1/4/2022 12:04:51	
ICB1	S	Total CN	P	-0.0271	µg/l	1/4/2022 12:04:53	
CCV1	S	Total CN	P	244.951	µg/l	1/4/2022 12:04:55	
CCB1	S	Total CN	P	0.0199	µg/l	1/4/2022 12:04:56	
PB141827BL	S	Total CN	P	-0.1766	µg/l	1/4/2022 12:04:58	
PB141827BS	S	Total CN	P	95.5964	µg/l	1/4/2022 12:04:59	
LOWPB141827	S	Total CN	P	9.5023	µg/l	1/4/2022 12:12:25	
HIGHPB141827	S	Total CN	P	477.9578	µg/l	1/4/2022 12:12:26	
M5340-01	S	Total CN	P	6.9823	µg/l	1/4/2022 12:12:27	
M5340-01DUP	S	Total CN	P	6.9358	µg/l	1/4/2022 12:12:28	
M5340-01MS	S	Total CN	P	49.9574	µg/l	1/4/2022 12:12:29	
M5340-01MSD	S	Total CN	P	50.3196	µg/l	1/4/2022 12:12:30	
CCV2	S	Total CN	P	238.4826	µg/l	1/4/2022 12:12:35	
CCB2	S	Total CN	P	-0.4342	µg/l	1/4/2022 12:15:48	

Calibration results

Aquakem 7.2AQ1

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Reviewed by : 12 Instrument ID : Konelab

1/4/2022 11:38

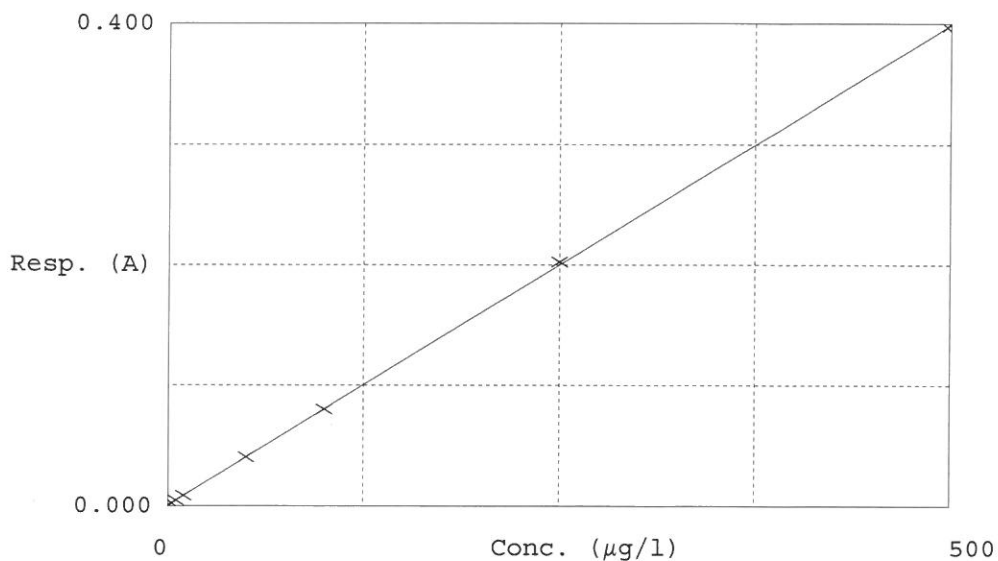
Test Total CN

Accepted 1/4/2022 11:38

Factor 1256
Bias 0.001

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.3973	0.0000	-
2	5.0PPBCN	0.005	4.8229	5.0000	-3.5
3	10PPBCN	0.009	9.7068	10.0000	-2.7
4	50PPBCN	0.041	49.7787	50.0000	-2.4
5	100PPBCN	0.080	99.4184	100.0000	-0.6
6	250PPBCN	0.203	253.0489	250.0000	1.2
7	500PPBCN	0.398	498.6216	500.0000	-0.3

12 01/04/22