

LB121078

Test results

Aquakem 7.2AQ1

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

Reviewed by : *gm* Instrument ID : Konelab

7/14/2022 14:16

Test: Total CN

Sample Id	<i>my k</i> Result	Dil. 1 +	Response	Errors
ICV1	94.193	0.0	0.071	
ICB1	0.600	0.0	0.001	
CCV1	246.130	0.0	0.185	
CCB1	0.601	0.0	0.001	
PB146231BL	0.448	0.0	0.001	
N3697-01	0.411	0.0	0.001	
N3697-01DUP	0.617	0.0	0.001	
N3697-02	0.518	0.0	0.001	
N3707-01	0.433	0.0	0.001	
N3711-09	0.356	0.0	0.001	
CCV2	249.926	0.0	0.188	
CCB2	0.675	0.0	0.001	

N 12
Mean 49.575
SD 96.4953
CV% 194.64

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 14 12:43:17 2022

Thu Jul 14 14:02:46 2022

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	0.4595	µg/l	7/14/2022 13:08:43
5.0PPBCN	A	Total CN	P	4.9853	µg/l	7/14/2022 13:08:44
10PPBCN	A	Total CN	P	9.8408	µg/l	7/14/2022 13:08:45
50PPBCN	A	Total CN	P	47.8595	µg/l	7/14/2022 13:08:46
100PPBCN	A	Total CN	P	97.8821	µg/l	7/14/2022 13:08:47
250PPBCN	A	Total CN	P	256.6636	µg/l	7/14/2022 13:08:48
500PPBCN	A	Total CN	P	497.3091	µg/l	7/14/2022 13:08:49
ICV1	S	Total CN	P	94.193	µg/l	7/14/2022 13:37:34
ICB1	S	Total CN	P	0.5998	µg/l	7/14/2022 13:37:35
CCV1	S	Total CN	P	246.1297	µg/l	7/14/2022 13:37:38
CCB1	S	Total CN	P	0.6008	µg/l	7/14/2022 13:37:40
PB146231BL	S	Total CN	P	0.4484	µg/l	7/14/2022 13:37:41
N3697-01	S	Total CN	P	0.4106	µg/l	7/14/2022 13:37:43
N3697-01DUP	S	Total CN	P	0.6167	µg/l	7/14/2022 13:43:16
N3697-02	S	Total CN	P	0.5177	µg/l	7/14/2022 13:43:17
N3707-01	S	Total CN	P	0.4331	µg/l	7/14/2022 13:43:18
N3711-09	S	Total CN	P	0.3557	µg/l	7/14/2022 13:43:19
CCV2	S	Total CN	P	249.9258	µg/l	7/14/2022 14:02:45
CCB2	S	Total CN	P	0.6746	µg/l	7/14/2022 14:02:46

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Reviewed by : BM Instrument ID : Konelab

7/14/2022 13:09

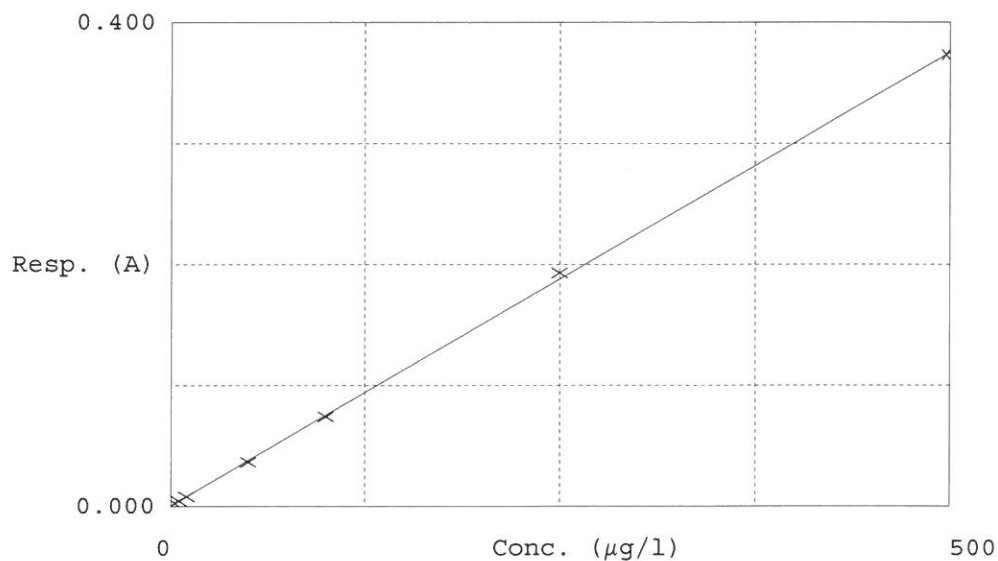
Test Total CN

Accepted 7/14/2022 13:09

Factor 1335
Bias 0.001

Coeff. of det. 0.999704

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.4595	0.0000	
2	5.0PPBCN	0.005	4.9853	5.0000	-0.3
3	10PPBCN	0.008	9.8408	10.0000	-1.6
4	50PPBCN	0.037	47.8595	50.0000	-4.3
5	100PPBCN	0.074	97.8821	100.0000	-2.1
6	250PPBCN	0.193	256.6636	250.0000	2.7
7	500PPBCN	0.373	497.3091	500.0000	-6.5

AM
7/14/22