

LB122735

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

11/2/2022 15:49

Test: Total CN

Sample Id	<i>μ/l</i> Result	Dil. 1 +	Response	Errors
ICV1	96.458	0.0	0.073	
ICB1	0.910	0.0	0.001	
CCV1	246.093	0.0	0.185	
CCB1	0.279	0.0	0.001	
PB148772BL	0.703	0.0	0.001	
PB14877BBS	99.092	0.0	0.075	
N5317-05	1124.774	0.0	0.843	Test limit high
N5317-05DLX5	223.584	0.0	0.168	
CCV2	246.027	0.0	0.185	
CCB2	0.507	0.0	0.001	

N	10
Mean	203.843
SD	339.9025
CV%	166.75

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 02 15:42:32 2022

Wed Nov 02 15:49:19 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	-0.0541	µg/l	11/2/2022 10:15:16
5.0PPBCN	A	Total CN	P	5.4028	µg/l	11/2/2022 10:15:17
10PPBCN	A	Total CN	P	9.8314	µg/l	11/2/2022 10:15:18
50PPBCN	A	Total CN	P	49.8064	µg/l	11/2/2022 10:15:19
100PPBCN	A	Total CN	P	99.9183	µg/l	11/2/2022 10:15:20
250PPBCN	A	Total CN	P	250.1204	µg/l	11/2/2022 10:15:21
500PPBCN	A	Total CN	P	499.9749	µg/l	11/2/2022 10:15:22
ICV1	S	Total CN	P	96.4584	µg/l	11/2/2022 15:42:33
ICB1	S	Total CN	P	0.9096	µg/l	11/2/2022 15:42:34
CCV1	S	Total CN	P	246.0931	µg/l	11/2/2022 15:42:37
CCB1	S	Total CN	P	0.279	µg/l	11/2/2022 15:42:39
PB148772BL	S	Total CN	P	0.7032	µg/l	11/2/2022 15:42:40
PB14877BBS	S	Total CN	P	99.0924	µg/l	11/2/2022 15:42:42
N5317-05	S	Total CN	P	1124.774	µg/l	11/2/2022 15:49:12
N5317-05DLX5	S	Total CN	P	223.5842	µg/l	11/2/2022 15:49:15
CCV2	S	Total CN	P	246.0271	µg/l	11/2/2022 15:49:16
CCB2	S	Total CN	P	0.5068	µg/l	11/2/2022 15:49:18

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Reviewed by : 12

Instrument ID : Konelab

11/2/2022 10:18

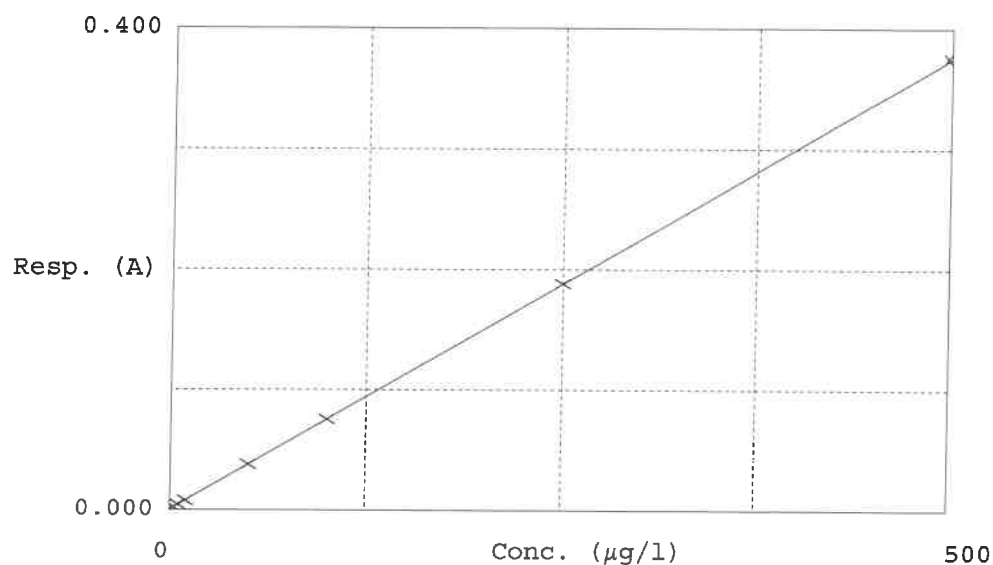
Test Total CN

Accepted 11/2/2022 10:18

Factor 1335
Bias 0.001

Coeff. of det. 0.999999

Errors



	Calibrator	Response	Calc. con.	Conc.	De Errors
1	0.0PPBCN	0.001	-0.0541	0.0000	-
2	5.0PPBCN	0.005	5.4028	5.0000	8.1
3	10PPBCN	0.008	9.8314	10.0000	-1.7
4	50PPBCN	0.038	49.8064	50.0000	-0.4
5	100PPBCN	0.075	99.9183	100.0000	-0.1
6	250PPBCN	0.188	250.1204	250.0000	0.0
7	500PPBCN	0.375	499.9749	500.0000	0.0

12
11/2/22