

LB128431

Test results

Aquakem 7.2AQ1

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

11/22/2023 13:53

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result ^{µg/L}	Dil. 1 +	Response	Errors
ICV1	96.732	0.0	0.078	
ICB1	1.656	0.0	0.001	
CCV1	248.115	0.0	0.200	
CCB1	1.356	0.0	0.001	
PB157353BL	1.175	0.0	0.001	
O5516-02	1.350	0.0	0.001	
O5516-02DUP	1.135	0.0	0.001	
O5516-04	1.181	0.0	0.001	
O5521-02	1.001	0.0	0.001	
O5521-05	0.623	0.0	0.000	
O5521-08	1.649	0.0	0.001	
O5521-11	1.151	0.0	0.001	
CCV2	259.840	0.0	0.209	
CCB2	1.453	0.0	0.001	

N	14
Mean	44.173
SD	92.4602
CV%	209.32

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 22 08:35:17 2023

Wed Nov 22 13:39:25 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	1.3546	µg/l	11/22/2023 9:12:51
5.0PPBCN	A	Total CN	P	5.1581	µg/l	11/22/2023 9:12:52
10PPBCN	A	Total CN	P	9.3545	µg/l	11/22/2023 9:12:53
50PPBCN	A	Total CN	P	46.8435	µg/l	11/22/2023 9:12:54
100PPBCN	A	Total CN	P	100.1344	µg/l	11/22/2023 9:12:55
250PPBCN	A	Total CN	P	253.7097	µg/l	11/22/2023 9:12:56
500PPBCN	A	Total CN	P	498.4453	µg/l	11/22/2023 9:12:57
ICV1	S	Total CN	P	96.7321	µg/l	11/22/2023 13:26:31
ICB1	S	Total CN	P	1.656	µg/l	11/22/2023 13:26:32
CCV1	S	Total CN	P	248.1153	µg/l	11/22/2023 13:26:34
CCB1	S	Total CN	P	1.3565	µg/l	11/22/2023 13:26:37
PB157353BL	S	Total CN	P	1.175	µg/l	11/22/2023 13:26:38
O5516-02	S	Total CN	P	1.3505	µg/l	11/22/2023 13:26:40
O5516-02DUP	S	Total CN	P	1.1353	µg/l	11/22/2023 13:34:07
O5516-04	S	Total CN	P	1.1807	µg/l	11/22/2023 13:34:08
O5521-02	S	Total CN	P	1.0008	µg/l	11/22/2023 13:34:10
O5521-05	S	Total CN	P	0.6232	µg/l	11/22/2023 13:34:12
O5521-08	S	Total CN	P	1.6491	µg/l	11/22/2023 13:34:15
O5521-11	S	Total CN	P	1.1507	µg/l	11/22/2023 13:39:20
CCV2	S	Total CN	P	259.8395	µg/l	11/22/2023 13:39:23
CCB2	S	Total CN	P	1.4535	µg/l	11/22/2023 13:39:24

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Reviewed by : 12 Instrument ID : Konelab

11/22/2023 9:19

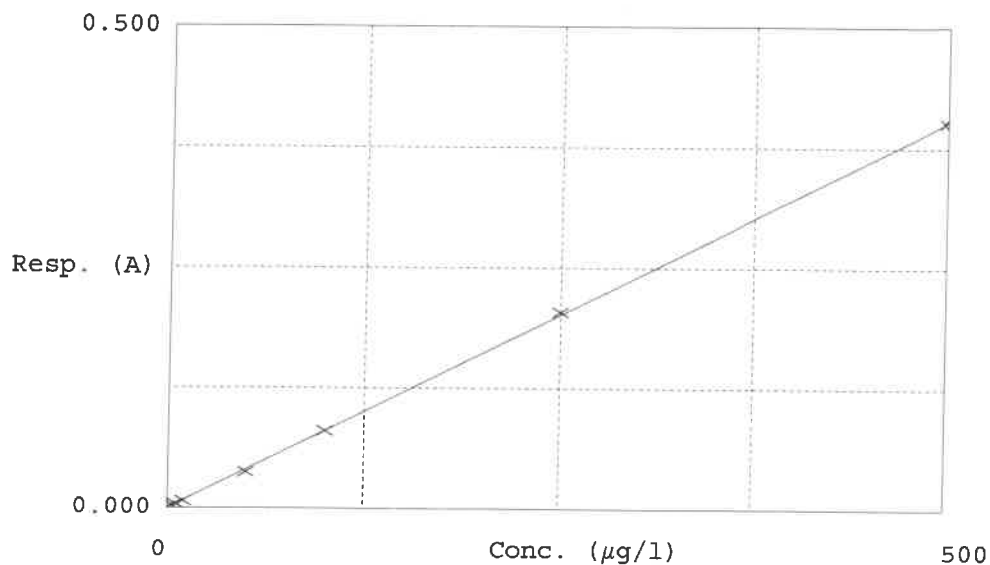
Test Total CN

Accepted 11/22/2023 9:19

Factor 1242
Bias 0

Coeff. of det. 0.999862

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.3546	0.0000	-
2	5.0PPBCN	0.004	5.1581	5.0000	3.2
3	10PPBCN	0.007	9.3545	10.0000	-6.5
4	50PPBCN	0.038	46.8435	50.0000	-6.3
5	100PPBCN	0.080	100.1344	100.0000	0.1
6	250PPBCN	0.204	253.7097	250.0000	1.5
7	500PPBCN	0.401	498.4453	500.0000	-0.3

12
11/22/23