

Test results

Aquakem 7.2AQ1

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

4/4/2023 12:59

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	<i>mp/c</i> Result	Dil. 1 +	Response	Errors
ICV1	101.781	0.0	0.076	
ICB1	2.195	0.0	0.001	
CCV1	244.112	0.0	0.183	
CCB1	2.341	0.0	0.001	
O2129-01	2.477	0.0	0.002	
O2129-01DUP	2.018	0.0	0.001	
O2129-02	2.221	0.0	0.001	
O2161-02	2.246	0.0	0.001	
O2161-05	2.595	0.0	0.002	
PB151894BL	2.244	0.0	0.001	
O2129-03	2.304	0.0	0.001	
O2129-03DUP	2.163	0.0	0.001	
O2167-01	2.351	0.0	0.001	
PB151893BL	2.100	0.0	0.001	
CCV2	248.629	0.0	0.186	
CCB2	2.234	0.0	0.001	

N	16
Mean	39.001
SD	84.6549
CV%	217.06

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 04 10:38:05 2023

Tue Apr 04 12:40:29 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.7306	µg/l	4/4/2023 11:01:11	
5.0PPBCN	A	Total CN	P	6.2364	µg/l	4/4/2023 11:01:12	
10PPBCN	A	Total CN	P	10.0329	µg/l	4/4/2023 11:01:13	
50PPBCN	A	Total CN	P	46.5309	µg/l	4/4/2023 11:01:14	
100PPBCN	A	Total CN	P	98.2044	µg/l	4/4/2023 11:01:15	
250PPBCN	A	Total CN	P	253.1437	µg/l	4/4/2023 11:01:16	
500PPBCN	A	Total CN	P	499.1212	µg/l	4/4/2023 11:01:17	
ICV1	S	Total CN	P	101.7809	µg/l	4/4/2023 11:42:52	
ICB1	S	Total CN	P	2.195	µg/l	4/4/2023 11:42:53	
CCV1	S	Total CN	P	244.1118	µg/l	4/4/2023 11:42:55	
CCB1	S	Total CN	P	2.3409	µg/l	4/4/2023 11:42:57	
O2129-01	S	Total CN	P	2.4766	µg/l	4/4/2023 11:43:01	
O2129-01DUP	S	Total CN	P	2.0181	µg/l	4/4/2023 11:50:26	
O2129-02	S	Total CN	P	2.2209	µg/l	4/4/2023 11:50:27	
O2161-02	S	Total CN	P	2.2458	µg/l	4/4/2023 11:50:28	
O2161-05	S	Total CN	P	2.5948	µg/l	4/4/2023 11:50:29	
PB151894BL	S	Total CN	P	2.2437	µg/l	4/4/2023 11:50:30	
O2129-03	S	Total CN	P	2.3042	µg/l	4/4/2023 11:50:31	
O2129-03DUP	S	Total CN	P	2.1632	µg/l	4/4/2023 11:50:32	
O2167-01	S	Total CN	P	2.3509	µg/l	4/4/2023 11:50:33	
PB151893BL	S	Total CN	P	2.1	µg/l	4/4/2023 12:40:23	
CCV2	S	Total CN	P	248.6289	µg/l	4/4/2023 12:40:25	
CCB2	S	Total CN	P	2.2341	µg/l	4/4/2023 12:40:29	

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4/4/2023 11:05

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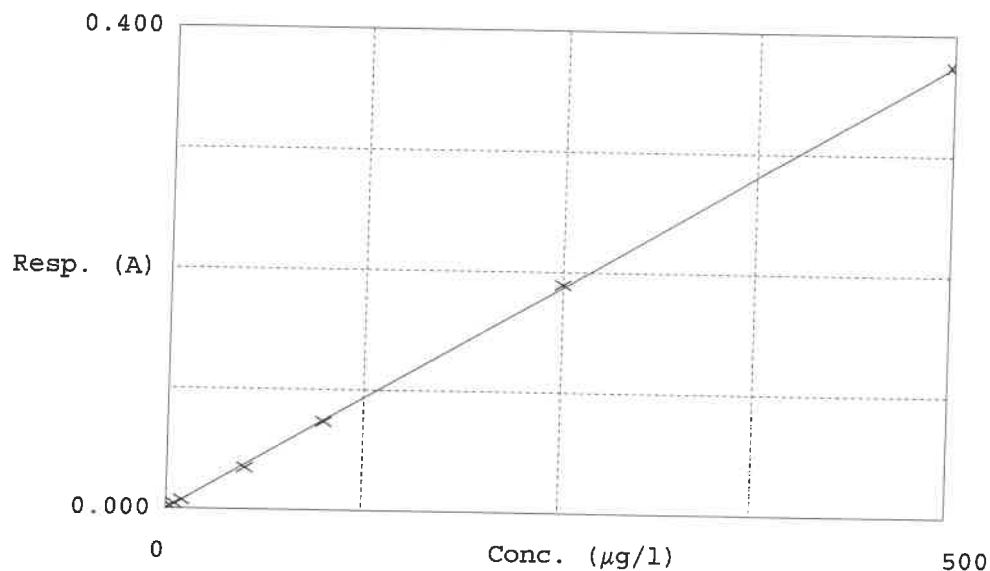
Test Total CN

Accepted 4/4/2023 11:04

Factor 1335
Bias 0

Coeff. of det. 0.999852

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.7306	0.0000	-
2	5.0PPBCN	0.004	6.2364	5.0000	24.7
3	10PPBCN	0.007	10.0329	10.0000	0.3
4	50PPBCN	0.035	46.5309	50.0000	-6.9
5	100PPBCN	0.073	98.2044	100.0000	-1.8
6	250PPBCN	0.189	253.1437	250.0000	1.3
7	500PPBCN	0.374	499.1212	500.0000	-0.2

12
4/4/23