

Test results

Aquakem 7.2AQ1

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

8/10/2022 14:22

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.019	0.0	0.075	
ICB1	0.354	0.0	0.001	
CCV1	244.568	0.0	0.192	
CCB1	0.381	0.0	0.001	
PB146913BL	0.319	0.0	0.001	
N4093-02	0.458	0.0	0.001	
N4093-02DUP	0.217	0.0	0.001	
N4093-04	0.376	0.0	0.001	
N4093-06	0.354	0.0	0.001	
N4093-08	0.249	0.0	0.001	
N4107-06	0.201	0.0	0.001	
N4119-02	0.202	0.0	0.001	
N4119-05	0.449	0.0	0.001	
N4120-07	0.221	0.0	0.001	
CCV2	244.903	0.0	0.192	
CCB2	0.591	0.0	0.001	
N4130-02	0.210	0.0	0.001	
N4130-04	0.172	0.0	0.001	
N4130-06	0.290	0.0	0.001	
N4130-08	0.260	0.0	0.001	
N4130-10	0.171	0.0	0.001	
N4130-12	0.257	0.0	0.001	
N4130-14	0.251	0.0	0.001	
N4130-16	0.326	0.0	0.001	
N4136-02	0.346	0.0	0.001	
N4136-04	0.294	0.0	0.001	
CCV3	254.851	0.0	0.200	
CCB3	0.225	0.0	0.001	
N	28			
Mean	30.233			
SD	78.9230			
CV%	261.05			

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 10 09:47:31 2022

Wed Aug 10 14:20:12 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0389	µg/l	8/10/2022 10:27:39	
5.0PPBCN	A	Total CN	P	4.861	µg/l	8/10/2022 10:27:40	
10PPBCN	A	Total CN	P	9.841	µg/l	8/10/2022 10:27:41	
50PPBCN	A	Total CN	P	49.0887	µg/l	8/10/2022 10:27:42	
100PPBCN	A	Total CN	P	99.3962	µg/l	8/10/2022 10:27:43	
250PPBCN	A	Total CN	P	253.1153	µg/l	8/10/2022 10:27:44	
500PPBCN	A	Total CN	P	498.6588	µg/l	8/10/2022 10:27:45	
ICV1	S	Total CN	P	95.0187	µg/l	8/10/2022 14:01:42	
ICB1	S	Total CN	P	0.3538	µg/l	8/10/2022 14:01:43	
CCV1	S	Total CN	P	244.5677	µg/l	8/10/2022 14:01:46	
CCB1	S	Total CN	P	0.3806	µg/l	8/10/2022 14:01:48	
PB146913BL	S	Total CN	P	0.3192	µg/l	8/10/2022 14:01:49	
N4093-02	S	Total CN	P	0.4575	µg/l	8/10/2022 14:01:51	
N4093-02DUP	S	Total CN	P	0.2172	µg/l	8/10/2022 14:09:13	
N4093-04	S	Total CN	P	0.3761	µg/l	8/10/2022 14:09:14	
N4093-06	S	Total CN	P	0.3537	µg/l	8/10/2022 14:09:15	
N4093-08	S	Total CN	P	0.249	µg/l	8/10/2022 14:09:16	
N4107-06	S	Total CN	P	0.2015	µg/l	8/10/2022 14:09:17	
N4119-02	S	Total CN	P	0.2015	µg/l	8/10/2022 14:09:18	
N4119-05	S	Total CN	P	0.4491	µg/l	8/10/2022 14:09:19	
N4120-07	S	Total CN	P	0.2214	µg/l	8/10/2022 14:09:20	
CCV2	S	Total CN	P	244.9033	µg/l	8/10/2022 14:09:22	
CCB2	S	Total CN	P	0.5915	µg/l	8/10/2022 14:09:23	
N4130-02	S	Total CN	P	0.2102	µg/l	8/10/2022 14:16:48	
N4130-04	S	Total CN	P	0.1719	µg/l	8/10/2022 14:16:49	
N4130-06	S	Total CN	P	0.2896	µg/l	8/10/2022 14:16:50	
N4130-08	S	Total CN	P	0.2597	µg/l	8/10/2022 14:16:51	
N4130-10	S	Total CN	P	0.1709	µg/l	8/10/2022 14:16:52	
N4130-12	S	Total CN	P	0.2566	µg/l	8/10/2022 14:16:53	
N4130-14	S	Total CN	P	0.2508	µg/l	8/10/2022 14:16:54	
N4130-16	S	Total CN	P	0.3263	µg/l	8/10/2022 14:16:55	
N4136-02	S	Total CN	P	0.3464	µg/l	8/10/2022 14:16:56	
N4136-04	S	Total CN	P	0.2937	µg/l	8/10/2022 14:16:57	
CCV3	S	Total CN	P	254.851	µg/l	8/10/2022 14:20:11	
CCB3	S	Total CN	P	0.2254	µg/l	8/10/2022 14:20:12	

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Reviewed by : 12 Instrument ID : Konelab

8/10/2022 10:32

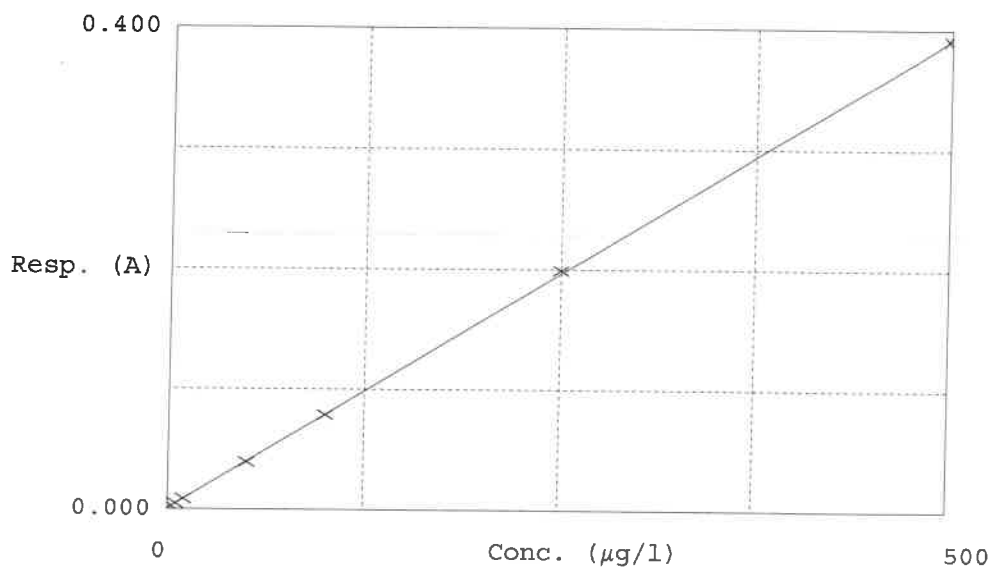
Test Total CN

Accepted 8/10/2022 10:32

Factor 1279
Bias 0.001

Coeff. of det. 0.999938

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.0389	0.0000	-
2	5.0PPBCN	0.005	4.8610	5.0000	-2.8
3	10PPBCN	0.009	9.8410	10.0000	-1.6
4	50PPBCN	0.039	49.0887	50.0000	-1.8
5	100PPBCN	0.079	99.3962	100.0000	-0.6
6	250PPBCN	0.199	253.1153	250.0000	1.2
7	500PPBCN	0.391	498.6588	500.0000	-0.3

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8/10/22