

L13125574

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

5/22/2023 11:03

Test: Total CN

Sample Id	^{m/L} Result	Dil. 1 +	Response	Errors
ICV1	95.068	0.0	0.075	
ICB1	1.204	0.0	0.001	
CCV1	240.110	0.0	0.189	
CCB1	0.948	0.0	0.001	
PB152944BL	0.746	0.0	0.001	
O2864-02	1.251	0.0	0.001	
O2864-02DUP	0.960	0.0	0.001	
O2864-04	1.935	0.0	0.002	
O2864-06	1.183	0.0	0.001	
O2864-08	1.373	0.0	0.002	
PB152945BL	1.011	0.0	0.001	
O2820-01	1.043	0.0	0.001	
O2820-01DUP	1.173	0.0	0.001	
O2820-02	1.013	0.0	0.001	
CCV2	241.767	0.0	0.190	
CCB2	1.238	0.0	0.001	
O2840-06	1.077	0.0	0.001	
CCV3	254.707	0.0	0.201	
CCB3	0.908	0.0	0.001	

N	19
Mean	44.669
SD	91.9320
CV%	205.81

Aquakem v. 7.2AQ1

Results from time period:

Mon May 22 10:03:01 2023

Mon May 22 10:57:34 2023

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.4627	µg/l	5/22/2023 10:03:01	
5.0PPBCN	A	Total CN	P	5.4335	µg/l	5/22/2023 10:03:02	
10PPBCN	A	Total CN	P	10.2144	µg/l	5/22/2023 10:03:03	
50PPBCN	A	Total CN	P	49.9645	µg/l	5/22/2023 10:03:04	
100PPBCN	A	Total CN	P	99.4749	µg/l	5/22/2023 10:03:05	
250PPBCN	A	Total CN	P	246.6999	µg/l	5/22/2023 10:03:06	
500PPBCN	A	Total CN	P	501.75	µg/l	5/22/2023 10:03:07	
ICV1	S	Total CN	P	95.0682	µg/l	5/22/2023 10:45:40	
ICB1	S	Total CN	P	1.2045	µg/l	5/22/2023 10:45:41	
CCV1	S	Total CN	P	240.1098	µg/l	5/22/2023 10:45:44	
CCB1	S	Total CN	P	0.9479	µg/l	5/22/2023 10:45:45	
PB152944BL	S	Total CN	P	0.7457	µg/l	5/22/2023 10:45:48	
O2864-02	S	Total CN	P	1.2514	µg/l	5/22/2023 10:45:49	
O2864-02DUP	S	Total CN	P	0.9598	µg/l	5/22/2023 10:53:12	
O2864-04	S	Total CN	P	1.9349	µg/l	5/22/2023 10:53:13	
O2864-06	S	Total CN	P	1.1829	µg/l	5/22/2023 10:53:14	
O2864-08	S	Total CN	P	1.3728	µg/l	5/22/2023 10:53:15	
PB152945BL	S	Total CN	P	1.0111	µg/l	5/22/2023 10:53:16	
O2820-01	S	Total CN	P	1.0428	µg/l	5/22/2023 10:53:17	
O2820-01DUP	S	Total CN	P	1.1734	µg/l	5/22/2023 10:53:18	
O2820-02	S	Total CN	P	1.0129	µg/l	5/22/2023 10:53:19	
CCV2	S	Total CN	P	241.7673	µg/l	5/22/2023 10:53:21	
CCB2	S	Total CN	P	1.2384	µg/l	5/22/2023 10:53:22	
O2840-06	S	Total CN	P	1.0767	µg/l	5/22/2023 10:57:31	
CCV3	S	Total CN	P	254.7072	µg/l	5/22/2023 10:57:33	
CCB3	S	Total CN	P	0.9082	µg/l	5/22/2023 10:57:34	

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5/22/2023 10:03

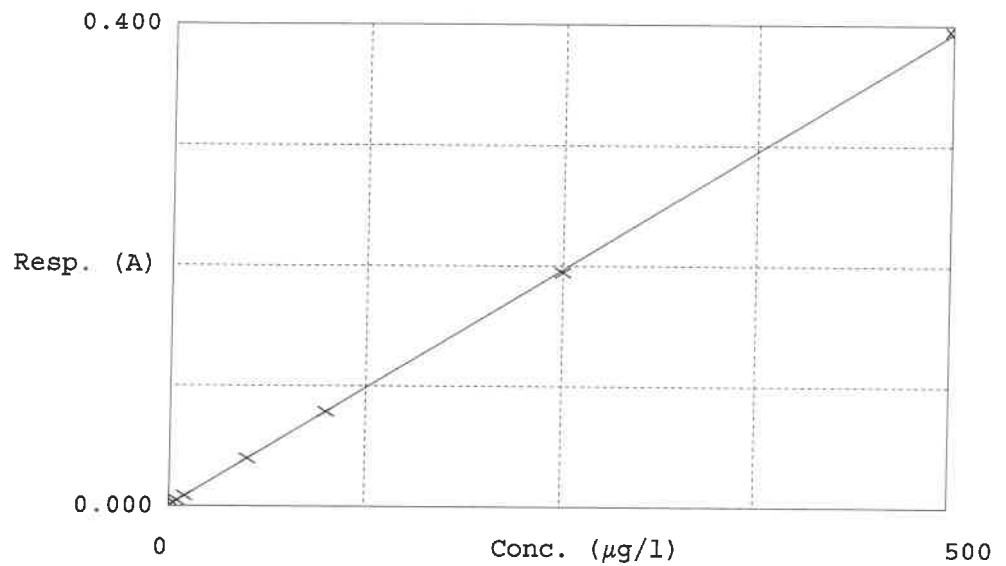
Test Total CN

Accepted 5/22/2023 10:03

Factor 1272
Bias 0

Coeff. of det. 0.999919

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN	0.002	1.4627	0.0000	<u> </u>
2	5.0PPBCN	0.005	5.4335	5.0000	8.7
3	10PPBCN	0.009	10.2144	10.0000	2.1
4	50PPBCN	0.040	49.9645	50.0000	-0.1
5	100PPBCN	0.079	99.4749	100.0000	-0.5
6	250PPBCN	0.194	246.6999	250.0000	-1.3
7	500PPBCN	0.395	501.7500	500.0000	0.4

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5/22/23