

Test results

Aquakem 7.2AQ1

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

5/5/2023 11:28

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	^{m/c} Result	Dil. 1 +	Response	Errors
ICV1	94.268	0.0	0.073	
ICB1	1.019	0.0	0.001	
CCV1	243.326	0.0	0.188	
CCB1	0.769	0.0	0.001	
PB152605BL	0.947	0.0	0.001	
O2598-02	0.504	0.0	0.001	
O2598-02DUP	0.817	0.0	0.001	
O2598-05	0.562	0.0	0.001	
O2611-01	0.925	0.0	0.001	
O2624-06	0.853	0.0	0.001	
O2624-07	0.524	0.0	0.001	
O2624-08	0.699	0.0	0.001	
O2626-01	0.781	0.0	0.001	
O2630-01	0.753	0.0	0.001	
CCV2	249.178	0.0	0.193	
CCB2	0.679	0.0	0.001	
PB152606BL	0.636	0.0	0.001	
O2611-02	0.733	0.0	0.001	
O2611-02DUP	1.110	0.0	0.002	
O2611-03	0.781	0.0	0.001	
O2626-02	0.853	0.0	0.001	
O2626-03	0.622	0.0	0.001	
O2626-04	0.560	0.0	0.001	
O2626-05	0.701	0.0	0.001	
O2626-06	0.696	0.0	0.001	
CCV3	242.998	0.0	0.188	
CCB3	0.481	0.0	0.001	
N	27			
Mean	31.362			
SD	79.1027			
CV%	252.22			

Aquakem v. 7.2AQ1

Results from time period:

Fri May 05 10:09:54 2023

Fri May 05 11:19:48 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0642	µg/l	5/5/2023 10:09:54	
5.0PPBCN	A	Total CN	P	5.7173	µg/l	5/5/2023 10:09:55	
10PPBCN	A	Total CN	P	9.6815	µg/l	5/5/2023 10:09:56	
50PPBCN	A	Total CN	P	48.5051	µg/l	5/5/2023 10:09:57	
100PPBCN	A	Total CN	P	99.1176	µg/l	5/5/2023 10:09:58	
250PPBCN	A	Total CN	P	251.1782	µg/l	5/5/2023 10:09:59	
500PPBCN	A	Total CN	P	499.7361	µg/l	5/5/2023 10:10:00	
ICV1	S	Total CN	P	94.2679	µg/l	5/5/2023 11:01:54	
ICB1	S	Total CN	P	1.0189	µg/l	5/5/2023 11:01:55	
CCV1	S	Total CN	P	243.3264	µg/l	5/5/2023 11:01:57	
CCB1	S	Total CN	P	0.7687	µg/l	5/5/2023 11:02:00	
PB152605BL	S	Total CN	P	0.9473	µg/l	5/5/2023 11:02:02	
O2598-02	S	Total CN	P	0.5039	µg/l	5/5/2023 11:02:03	
O2598-02DUP	S	Total CN	P	0.8169	µg/l	5/5/2023 11:09:25	
O2598-05	S	Total CN	P	0.5618	µg/l	5/5/2023 11:09:26	
O2611-01	S	Total CN	P	0.9246	µg/l	5/5/2023 11:09:27	
O2624-06	S	Total CN	P	0.8532	µg/l	5/5/2023 11:09:28	
O2624-07	S	Total CN	P	0.5237	µg/l	5/5/2023 11:09:29	
O2624-08	S	Total CN	P	0.6985	µg/l	5/5/2023 11:09:30	
O2626-01	S	Total CN	P	0.781	µg/l	5/5/2023 11:09:31	
O2630-01	S	Total CN	P	0.7526	µg/l	5/5/2023 11:09:32	
CCV2	S	Total CN	P	249.1776	µg/l	5/5/2023 11:09:34	
CCB2	S	Total CN	P	0.6786	µg/l	5/5/2023 11:09:35	
PB152606BL	S	Total CN	P	0.636	µg/l	5/5/2023 11:17:00	
O2611-02	S	Total CN	P	0.7334	µg/l	5/5/2023 11:17:01	
O2611-02DUP	S	Total CN	P	1.1104	µg/l	5/5/2023 11:17:02	
O2611-03	S	Total CN	P	0.7811	µg/l	5/5/2023 11:17:03	
O2626-02	S	Total CN	P	0.8531	µg/l	5/5/2023 11:17:04	
O2626-03	S	Total CN	P	0.622	µg/l	5/5/2023 11:17:05	
O2626-04	S	Total CN	P	0.5603	µg/l	5/5/2023 11:17:06	
O2626-05	S	Total CN	P	0.7013	µg/l	5/5/2023 11:17:07	
O2626-06	S	Total CN	P	0.6959	µg/l	5/5/2023 11:17:08	
CCV3	S	Total CN	P	242.9979	µg/l	5/5/2023 11:17:10	
CCB3	S	Total CN	P	0.4809	µg/l	5/5/2023 11:19:48	

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

5/5/2023 10:10

Reviewed by : 12 Instrument ID : Konelab

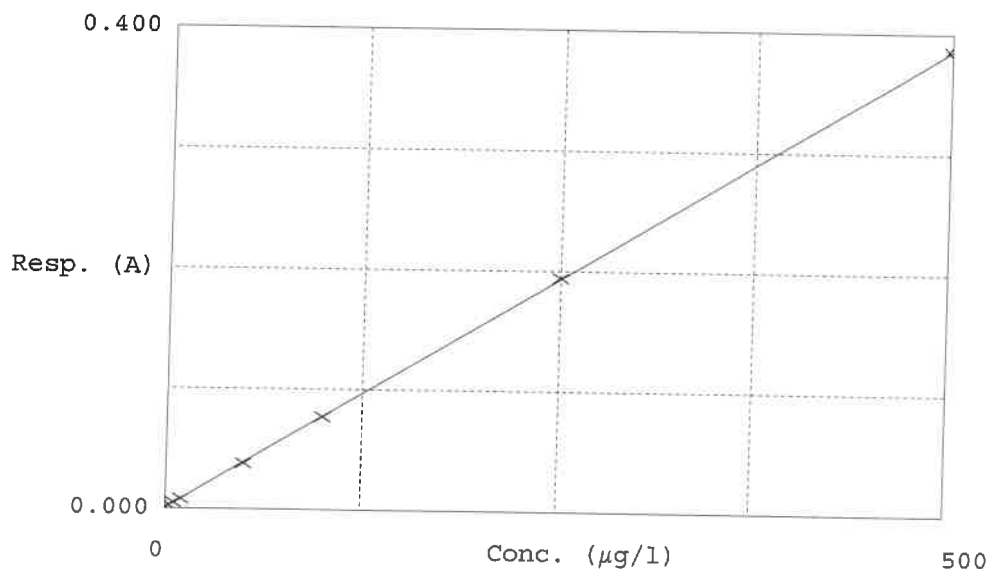
Test Total CN

Accepted 5/5/2023 10:10

Factor 1298
Bias 0.001

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	1.0642	0.0000	-
2	5.0PPBCN	0.005	5.7173	5.0000	14.3
3	10PPBCN	0.008	9.6815	10.0000	-3.2
4	50PPBCN	0.038	48.5051	50.0000	-3.0
5	100PPBCN	0.077	99.1176	100.0000	-0.8
6	250PPBCN	0.194	251.1782	250.0000	0.5
7	500PPBCN	0.386	499.7361	500.0000	-0.1

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5/5/23