

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

2/14/2023 14:20

Test: Total CN

Sample Id	^{m/c} Result	Dil. 1 +	Response	Errors
ICV1	96.948	0.0	0.070	
ICB1	-0.654	0.0	0.001	
CCV1	251.130	0.0	0.177	
CCB1	-0.867	0.0	0.001	
PB150833BL	-0.652	0.0	0.001	
O1432-08	-0.575	0.0	0.001	
O1432-08DUP	-0.918	0.0	0.001	
O1529-03	-0.620	0.0	0.001	
O1529-06	-1.063	0.0	0.001	
O1529-09	-0.787	0.0	0.001	
O1537-02	-0.980	0.0	0.001	
O1537-10	-1.100	0.0	0.001	
O1537-17	-1.043	0.0	0.001	
O1538-02	-0.923	0.0	0.001	
CCV2	257.605	0.0	0.182	
CCB2	-0.614	0.0	0.001	
O1538-09	-0.886	0.0	0.001	
O1538-16	-0.843	0.0	0.001	
O1539-02	-0.800	0.0	0.001	
O1539-10	-0.680	0.0	0.001	
O1541-01	-0.904	0.0	0.001	
CCV3	257.236	0.0	0.181	
CCB3	-0.473	0.0	0.001	

N 23
Mean 36.849
SD 88.8762
CV% 241.19

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 14 12:09:22 2023

Tue Feb 14 13:51:21 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.1276	µg/l	2/14/2023 12:54:24	
5.0PPBCN	A	Total CN	P	3.6516	µg/l	2/14/2023 12:54:25	
10PPBCN	A	Total CN	P	9.0787	µg/l	2/14/2023 12:54:26	
50PPBCN	A	Total CN	P	48.2308	µg/l	2/14/2023 12:54:27	
100PPBCN	A	Total CN	P	103.0974	µg/l	2/14/2023 12:54:28	
250PPBCN	A	Total CN	P	254.9595	µg/l	2/14/2023 12:54:29	
500PPBCN	A	Total CN	P	497.1096	µg/l	2/14/2023 12:54:30	
ICV1	S	Total CN	P	96.9484	µg/l	2/14/2023 13:37:29	
ICB1	S	Total CN	P	-0.6544	µg/l	2/14/2023 13:37:30	
CCV1	S	Total CN	P	251.1301	µg/l	2/14/2023 13:37:32	
CCB1	S	Total CN	P	-0.8666	µg/l	2/14/2023 13:37:34	
PB150833BL	S	Total CN	P	-0.6518	µg/l	2/14/2023 13:37:36	
O1432-08	S	Total CN	P	-0.5749	µg/l	2/14/2023 13:37:38	
O1432-08DUP	S	Total CN	P	-0.9175	µg/l	2/14/2023 13:45:03	
O1529-03	S	Total CN	P	-0.6198	µg/l	2/14/2023 13:45:04	
O1529-06	S	Total CN	P	-1.063	µg/l	2/14/2023 13:45:05	
O1529-09	S	Total CN	P	-0.7871	µg/l	2/14/2023 13:45:06	
O1537-02	S	Total CN	P	-0.9795	µg/l	2/14/2023 13:45:07	
O1537-10	S	Total CN	P	-1.1001	µg/l	2/14/2023 13:45:08	
O1537-17	S	Total CN	P	-1.0425	µg/l	2/14/2023 13:45:09	
O1538-02	S	Total CN	P	-0.9231	µg/l	2/14/2023 13:45:10	
CCV2	S	Total CN	P	257.6049	µg/l	2/14/2023 13:45:12	
CCB2	S	Total CN	P	-0.6142	µg/l	2/14/2023 13:45:13	
O1538-09	S	Total CN	P	-0.886	µg/l	2/14/2023 13:51:14	
O1538-16	S	Total CN	P	-0.8431	µg/l	2/14/2023 13:51:15	
O1539-02	S	Total CN	P	-0.7998	µg/l	2/14/2023 13:51:16	
O1539-10	S	Total CN	P	-0.68	µg/l	2/14/2023 13:51:17	
O1541-01	S	Total CN	P	-0.9041	µg/l	2/14/2023 13:51:18	
CCV3	S	Total CN	P	257.2357	µg/l	2/14/2023 13:51:20	
CCB3	S	Total CN	P	-0.473	µg/l	2/14/2023 13:51:21	

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Reviewed by : 12 Instrument ID : Konelab

2/14/2023 12:59

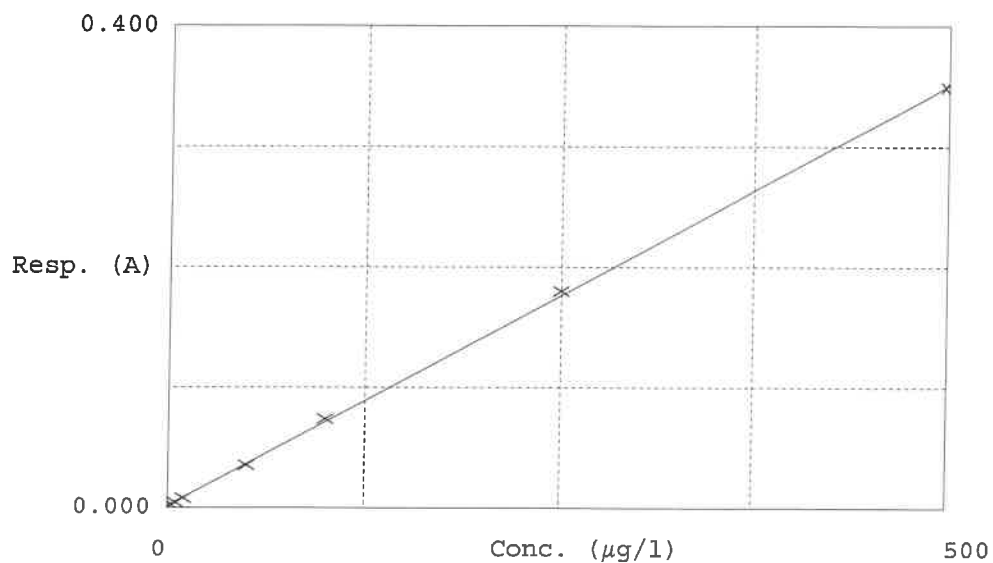
Test Total CN

Accepted 2/14/2023 12:59

Factor 1432
Bias 0.002

Coeff. of det. 0.999759

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-1.1276	0.0000	
2	5.0PPBCN	0.004	3.6516	5.0000	-27.0
3	10PPBCN	0.008	9.0787	10.0000	-9.2
4	50PPBCN	0.035	48.2308	50.0000	-3.5
5	100PPBCN	0.074	103.0974	100.0000	3.1
6	250PPBCN	0.180	254.9595	250.0000	2.0
7	500PPBCN	0.349	497.1096	500.0000	-2.6

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2/14/23