

6126282

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

6/30/2023 13:24

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.409	0.0	0.070	
ICB1	2.341	0.0	0.003	
CCV1	241.207	0.0	0.179	
CCB1	1.971	0.0	0.003	
PB153916BL	1.792	0.0	0.003	
O3464-01	2.078	0.0	0.003	
O3464-01DUP	2.227	0.0	0.003	
O3465-01	2.161	0.0	0.003	
O3465-02	1.989	0.0	0.003	
O3469-01	1.832	0.0	0.003	
O3469-02	2.008	0.0	0.003	
O3471-01	1.741	0.0	0.003	
O3471-02	1.791	0.0	0.003	
O3464-02	1.734	0.0	0.003	
CCV2	239.441	0.0	0.178	
CCB2	1.371	0.0	0.002	
O3482-02	1.328	0.0	0.002	
O3482-03	1.648	0.0	0.003	
O3488-02	1.553	0.0	0.002	
O3464-03	1.366	0.0	0.002	
O3464-03DUP	1.088	0.0	0.002	
O3464-04	1.207	0.0	0.002	
O3465-03	1.656	0.0	0.003	
O3465-04	1.609	0.0	0.002	
O3482-01	1.565	0.0	0.002	
O3471-02	1.937	0.0	0.003	
CCV3	249.688	0.0	0.185	
CCB3	1.922	0.0	0.003	
O3471-05	1.657	0.0	0.003	
O3482-04	2.007	0.0	0.003	
PB153917BL	1.735	0.0	0.003	
CCV4	254.489	0.0	0.189	
CCB4	1.754	0.0	0.003	

N	33
Mean	34.161
SD	81.5717
CV%	238.79

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 30 12:32:13 2023

Fri Jun 30 13:22:12 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.7033	µg/l	6/30/2023 10:04:55	
5.0PPBCN	A	Total CN	P	5.1251	µg/l	6/30/2023 10:04:56	
10PPBCN	A	Total CN	P	10.3147	µg/l	6/30/2023 10:04:57	
50PPBCN	A	Total CN	P	48.356	µg/l	6/30/2023 10:04:58	
100PPBCN	A	Total CN	P	99.0512	µg/l	6/30/2023 10:04:59	
250PPBCN	A	Total CN	P	252.2062	µg/l	6/30/2023 10:05:00	
500PPBCN	A	Total CN	P	499.2436	µg/l	6/30/2023 10:05:01	
ICV1	S	Total CN	P	93.4091	µg/l	6/30/2023 12:32:14	
ICB1	S	Total CN	P	2.3411	µg/l	6/30/2023 12:32:16	
CCV1	S	Total CN	P	241.2068	µg/l	6/30/2023 12:32:18	
CCB1	S	Total CN	P	1.9715	µg/l	6/30/2023 12:32:21	
PB153916BL	S	Total CN	P	1.7915	µg/l	6/30/2023 12:39:46	
O3464-01	S	Total CN	P	2.0783	µg/l	6/30/2023 12:39:47	
O3464-01DUP	S	Total CN	P	2.2268	µg/l	6/30/2023 12:39:48	
O3465-01	S	Total CN	P	2.1607	µg/l	6/30/2023 12:39:50	
O3465-02	S	Total CN	P	1.9886	µg/l	6/30/2023 12:39:51	
O3469-01	S	Total CN	P	1.8317	µg/l	6/30/2023 12:39:52	
O3469-02	S	Total CN	P	2.0076	µg/l	6/30/2023 12:39:53	
O3471-01	S	Total CN	P	1.7412	µg/l	6/30/2023 12:39:54	
O3471-02	S	Total CN	P	1.7911	µg/l	6/30/2023 12:39:55	
O3464-02	S	Total CN	P	1.7343	µg/l	6/30/2023 12:47:20	
CCV2	S	Total CN	P	239.4413	µg/l	6/30/2023 12:47:21	
CCB2	S	Total CN	P	1.3706	µg/l	6/30/2023 12:47:22	
O3482-02	S	Total CN	P	1.3282	µg/l	6/30/2023 12:47:24	
O3482-03	S	Total CN	P	1.648	µg/l	6/30/2023 12:47:25	
O3488-02	S	Total CN	P	1.5527	µg/l	6/30/2023 12:47:26	
O3464-03	S	Total CN	P	1.3661	µg/l	6/30/2023 12:47:28	
O3464-03DUP	S	Total CN	P	1.0881	µg/l	6/30/2023 12:47:29	
O3464-04	S	Total CN	P	1.2067	µg/l	6/30/2023 12:47:30	
O3465-03	S	Total CN	P	1.6559	µg/l	6/30/2023 12:52:38	
O3465-04	S	Total CN	P	1.609	µg/l	6/30/2023 12:52:39	
O3482-01	S	Total CN	P	1.5646	µg/l	6/30/2023 12:52:40	
O3471-02	S	Total CN	P	1.9366	µg/l	6/30/2023 13:00:20	
CCV3	S	Total CN	P	249.6877	µg/l	6/30/2023 13:22:06	
CCB3	S	Total CN	P	1.9217	µg/l	6/30/2023 13:22:07	
O3471-05	S	Total CN	P	1.6571	µg/l	6/30/2023 13:22:08	
O3482-04	S	Total CN	P	2.0074	µg/l	6/30/2023 13:22:09	
PB153917BL	S	Total CN	P	1.7351	µg/l	6/30/2023 13:22:10	
CCV4	S	Total CN	P	254.4892	µg/l	6/30/2023 13:22:11	
CCB4	S	Total CN	P	1.754	µg/l	6/30/2023 13:22:12	

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Calibration results

Aquakem 7.2AQ1

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

Reviewed by : RM Instrument ID : Konelab

6/30/2023 10:06

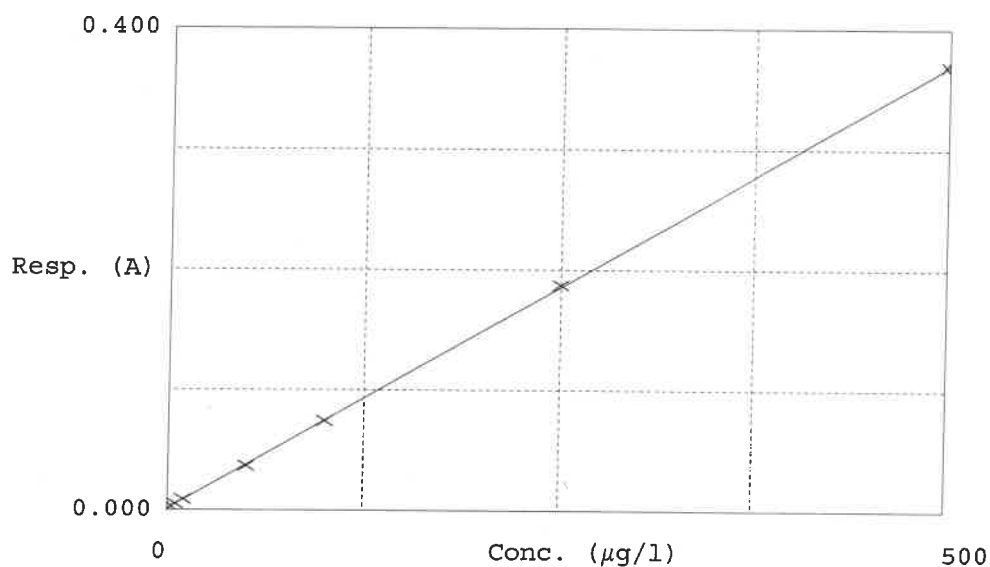
Test Total CN

Accepted 6/30/2023 10:05

Factor 1357
Bias 0.001

Coeff. of det. 0.999953

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.7033	0.0000	—
2	5.0PPBCN	0.005	5.1251	5.0000	2.5
3	10PPBCN	0.009	10.3147	10.0000	3.1
4	50PPBCN	0.037	48.3560	50.0000	-3.3
5	100PPBCN	0.074	99.0512	100.0000	-0.9
6	250PPBCN	0.187	252.2062	250.0000	0.9
7	500PPBCN	0.369	499.2436	500.0000	-0.2

RM 06/30/23