

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

8/12/2022 13:49

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.335	0.0	0.075	
ICB1	0.470	0.0	0.001	
CCV1	246.662	0.0	0.194	
CCB1	0.387	0.0	0.001	
PB146968BL	0.235	0.0	0.001	
N4139-02	0.146	0.0	0.001	
N4139-02DUP	0.258	0.0	0.001	
N4141-01	0.341	0.0	0.001	
N4159-01	0.310	0.0	0.001	
N4159-02	0.247	0.0	0.001	
N4179-01	0.336	0.0	0.001	
N4188-02	0.378	0.0	0.001	
N4188-05	0.302	0.0	0.001	
N4188-08	0.360	0.0	0.001	
CCV2	245.033	0.0	0.192	
CCB2	0.430	0.0	0.001	
N4188-11	0.773	0.0	0.002	
N4188-14	0.367	0.0	0.001	
N4188-17	0.448	0.0	0.001	
N4188-20	0.319	0.0	0.001	
N4188-23	0.374	0.0	0.001	
N4188-26	0.371	0.0	0.001	
N4191-01	0.338	0.0	0.001	
N4191-02	0.248	0.0	0.001	
N4191-03	0.417	0.0	0.001	
PB146969BL	0.444	0.0	0.001	
CCV3	245.299	0.0	0.192	
CCB3	0.236	0.0	0.001	
N4107-04	0.076	0.0	0.001	
N4107-04DUP	0.057	0.0	0.001	
N4154-01	0.055	0.0	0.001	
N4154-03	0.272	0.0	0.001	
N4159-03	0.667	0.0	0.001	
CCV4	253.378	0.0	0.199	
CCB4	1.713	0.0	0.002	

N	35
Mean	31.345
SD	80.4332
CV%	256.61

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 12 13:22:50 2022

Fri Aug 12 13:44:45 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0195	µg/l	8/12/2022 9:10:05	
5.0PPBCN	A	Total CN	P	4.6355	µg/l	8/12/2022 9:10:06	
10PPBCN	A	Total CN	P	9.5817	µg/l	8/12/2022 9:10:07	
50PPBCN	A	Total CN	P	48.946	µg/l	8/12/2022 9:10:08	
100PPBCN	A	Total CN	P	99.5228	µg/l	8/12/2022 9:10:09	
250PPBCN	A	Total CN	P	254.1634	µg/l	8/12/2022 9:10:10	
500PPBCN	A	Total CN	P	498.1312	µg/l	8/12/2022 9:10:11	
ICV1	S	Total CN	P	95.3352	µg/l	8/12/2022 13:22:51	
ICB1	S	Total CN	P	0.4697	µg/l	8/12/2022 13:22:52	
CCV1	S	Total CN	P	246.662	µg/l	8/12/2022 13:22:55	
CCB1	S	Total CN	P	0.3871	µg/l	8/12/2022 13:22:57	
PB146968BL	S	Total CN	P	0.2347	µg/l	8/12/2022 13:22:59	
N4139-02	S	Total CN	P	0.146	µg/l	8/12/2022 13:23:00	
N4139-02DUP	S	Total CN	P	0.2581	µg/l	8/12/2022 13:30:25	
N4141-01	S	Total CN	P	0.3406	µg/l	8/12/2022 13:30:26	
N4159-01	S	Total CN	P	0.3104	µg/l	8/12/2022 13:30:27	
N4159-02	S	Total CN	P	0.2473	µg/l	8/12/2022 13:30:28	
N4179-01	S	Total CN	P	0.3356	µg/l	8/12/2022 13:30:29	
N4188-02	S	Total CN	P	0.3779	µg/l	8/12/2022 13:30:30	
N4188-05	S	Total CN	P	0.3017	µg/l	8/12/2022 13:30:31	
N4188-08	S	Total CN	P	0.3603	µg/l	8/12/2022 13:30:32	
CCV2	S	Total CN	P	245.0325	µg/l	8/12/2022 13:30:34	
CCB2	S	Total CN	P	0.4299	µg/l	8/12/2022 13:30:35	
N4188-11	S	Total CN	P	0.773	µg/l	8/12/2022 13:37:58	
N4188-14	S	Total CN	P	0.3672	µg/l	8/12/2022 13:37:59	
N4188-17	S	Total CN	P	0.448	µg/l	8/12/2022 13:38:00	
N4188-20	S	Total CN	P	0.3189	µg/l	8/12/2022 13:38:01	
N4188-23	S	Total CN	P	0.3743	µg/l	8/12/2022 13:38:02	
N4188-26	S	Total CN	P	0.3706	µg/l	8/12/2022 13:38:03	
N4191-01	S	Total CN	P	0.3376	µg/l	8/12/2022 13:38:04	
N4191-02	S	Total CN	P	0.2481	µg/l	8/12/2022 13:38:05	
N4191-03	S	Total CN	P	0.4169	µg/l	8/12/2022 13:38:06	
PB146969BL	S	Total CN	P	0.444	µg/l	8/12/2022 13:38:07	
CCV3	S	Total CN	P	245.2994	µg/l	8/12/2022 13:44:37	
CCB3	S	Total CN	P	0.2357	µg/l	8/12/2022 13:44:38	
N4107-04	S	Total CN	P	0.0762	µg/l	8/12/2022 13:44:39	
N4107-04DUP	S	Total CN	P	0.0568	µg/l	8/12/2022 13:44:40	
N4154-01	S	Total CN	P	0.0549	µg/l	8/12/2022 13:44:41	
N4154-03	S	Total CN	P	0.2717	µg/l	8/12/2022 13:44:42	
N4159-03	S	Total CN	P	0.6668	µg/l	8/12/2022 13:44:43	
CCV4	S	Total CN	P	253.3784	µg/l	8/12/2022 13:44:44	
CCB4	S	Total CN	P	1.7126	µg/l	8/12/2022 13:44:45	

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Reviewed by : 12

Instrument ID : Konelab

8/12/2022 9:20

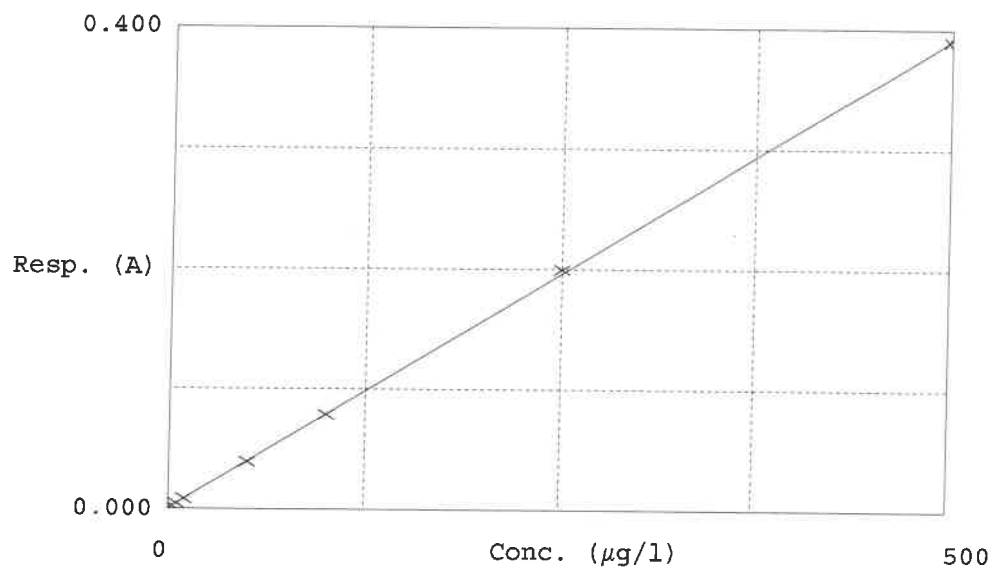
Test Total CN

Accepted 8/12/2022 9:20

Factor 1281
Bias 0.001

Coeff. of det. 0.999891

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.0195	0.0000	-
2	5.0PPBCN	0.005	4.6355	5.0000	-7.3
3	10PPBCN	0.008	9.5817	10.0000	-4.2
4	50PPBCN	0.039	48.9460	50.0000	-2.1
5	100PPBCN	0.079	99.5228	100.0000	-0.5
6	250PPBCN	0.199	254.1634	250.0000	1.7
7	500PPBCN	0.390	498.1312	500.0000	-0.4

12 8/12/22