

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

Reviewed by : 12 Instrument ID : Konelab

5/5/2022 16:20

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.762	0.0	0.079	
ICB1	-0.859	0.0	-0.000	
CCV1	247.746	0.0	0.206	
CCB1	0.860	0.0	0.001	
PB144614BL	0.870	0.0	0.001	
PB144614BS	94.236	0.0	0.078	
LOWPB144614	10.363	0.0	0.009	
HIGHPB144614	493.152	0.0	0.409	
N2680-01	2.474	0.0	0.002	
N2680-01DUP	2.147	0.0	0.002	
N2680-01MS	39.026	0.0	0.033	
N2680-01MSD	38.684	0.0	0.032	
N2680-02	0.965	0.0	0.001	
N2680-03	1.933	0.0	0.002	
CCV2	245.277	0.0	0.204	
CCB2	0.897	0.0	0.001	
N2680-04	1.108	0.0	0.001	
N2680-05	1.825	0.0	0.002	
N2680-06	0.869	0.0	0.001	
N2680-07	2.197	0.0	0.002	
N2680-08	0.569	0.0	0.001	
N2680-09	2.095	0.0	0.002	
N2680-10	1.114	0.0	0.001	
N2685-06	2.295	0.0	0.002	
CCV3	260.194	0.0	0.216	
CCB3	0.856	0.0	0.001	
PB144615BL	0.721	0.0	0.001	
PB144615BS	95.122	0.0	0.079	
N2680-11	1.548	0.0	0.002	
N2680-11DUP	1.443	0.0	0.001	
N2680-11MS	37.594	0.0	0.031	
N2680-11MSD	37.715	0.0	0.032	
N2680-12	1.023	0.0	0.001	
N2680-13	1.520	0.0	0.002	
N2680-14	0.975	0.0	0.001	
N2680-15	1.191	0.0	0.001	
CCV4	254.720	0.0	0.212	
CCB4	0.892	0.0	0.001	
N2680-16	4.853	0.0	0.004	
CCV5	258.047	0.0	0.214	
CCB5	0.950	0.0	0.001	

N 41
Mean 54.731
SD 108.8625
CV% 198.90

103% (90-110)
98% (90-110) 12 5/5/22

Aquakem v. 7.2AQ1

Results from time period:

Thu May 05 14:29:52 2022

Thu May 05 16:03:04 2022

Sample Id	Sam/Ctr/c	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.3557	µg/l	5/5/2022 14:29:52	
5.0PPBCN	A	Total CN	P	5.3332	µg/l	5/5/2022 14:29:53	
10PPBCN	A	Total CN	P	10.3627	µg/l	5/5/2022 14:29:54	
50PPBCN	A	Total CN	P	48.8312	µg/l	5/5/2022 14:29:55	
100PPBCN	A	Total CN	P	98.3123	µg/l	5/5/2022 14:29:56	
250PPBCN	A	Total CN	P	252.7222	µg/l	5/5/2022 14:29:57	
500PPBCN	A	Total CN	P	499.0828	µg/l	5/5/2022 14:29:58	
ICV1	S	Total CN	P	94.7621	µg/l	5/5/2022 15:17:32	
ICB1	S	Total CN	P	-0.8589	µg/l	5/5/2022 15:17:34	
CCV1	S	Total CN	P	247.7457	µg/l	5/5/2022 15:17:37	
CCB1	S	Total CN	P	0.8605	µg/l	5/5/2022 15:17:39	
PB144614BL	S	Total CN	P	0.8703	µg/l	5/5/2022 15:17:40	
PB144614BS	S	Total CN	P	94.2356	µg/l	5/5/2022 15:25:04	
LOWPB144614	S	Total CN	P	10.3631	µg/l	5/5/2022 15:25:05	
HIGHPB144614	S	Total CN	P	493.1519	µg/l	5/5/2022 15:25:08	
N2680-01	S	Total CN	P	2.4743	µg/l	5/5/2022 15:25:09	
N2680-01DUP	S	Total CN	P	2.1475	µg/l	5/5/2022 15:25:10	
N2680-01MS	S	Total CN	P	39.0265	µg/l	5/5/2022 15:25:13	
N2680-01MSD	S	Total CN	P	38.684	µg/l	5/5/2022 15:25:14	
N2680-02	S	Total CN	P	0.9652	µg/l	5/5/2022 15:32:39	
N2680-03	S	Total CN	P	1.9333	µg/l	5/5/2022 15:32:40	
CCV2	S	Total CN	P	245.2765	µg/l	5/5/2022 15:32:41	
CCB2	S	Total CN	P	0.8974	µg/l	5/5/2022 15:32:42	
N2680-04	S	Total CN	P	1.1082	µg/l	5/5/2022 15:32:43	
N2680-05	S	Total CN	P	1.8255	µg/l	5/5/2022 15:32:44	
N2680-06	S	Total CN	P	0.8691	µg/l	5/5/2022 15:32:45	
N2680-07	S	Total CN	P	2.1973	µg/l	5/5/2022 15:32:46	
N2680-08	S	Total CN	P	0.5687	µg/l	5/5/2022 15:32:47	
N2680-09	S	Total CN	P	2.0948	µg/l	5/5/2022 15:32:48	
N2680-10	S	Total CN	P	1.1145	µg/l	5/5/2022 15:32:49	
N2685-06	S	Total CN	P	2.2946	µg/l	5/5/2022 15:36:30	
CCV3	S	Total CN	P	260.1944	µg/l	5/5/2022 15:36:31	
CCB3	S	Total CN	P	0.8558	µg/l	5/5/2022 15:36:32	
PB144615BL	S	Total CN	P	0.7211	µg/l	5/5/2022 15:57:44	
PB144615BS	S	Total CN	P	95.1221	µg/l	5/5/2022 15:57:45	
N2680-11	S	Total CN	P	1.5483	µg/l	5/5/2022 15:57:46	
N2680-11DUP	S	Total CN	P	1.4431	µg/l	5/5/2022 15:57:47	
N2680-11MS	S	Total CN	P	37.5943	µg/l	5/5/2022 15:57:48	
N2680-11MSD	S	Total CN	P	37.7145	µg/l	5/5/2022 15:57:49	
N2680-12	S	Total CN	P	1.0233	µg/l	5/5/2022 15:57:52	
N2680-13	S	Total CN	P	1.5199	µg/l	5/5/2022 15:57:53	
N2680-14	S	Total CN	P	0.9748	µg/l	5/5/2022 15:57:54	
N2680-15	S	Total CN	P	1.1914	µg/l	5/5/2022 16:02:59	
CCV4	S	Total CN	P	254.7204	µg/l	5/5/2022 16:03:00	
CCB4	S	Total CN	P	0.8921	µg/l	5/5/2022 16:03:01	
N2680-16	S	Total CN	P	4.8529	µg/l	5/5/2022 16:03:02	
CCV5	S	Total CN	P	258.0468	µg/l	5/5/2022 16:03:03	
CCB5	S	Total CN	P	0.9498	µg/l	5/5/2022 16:03:04	

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Instrument ID : Konelab

5/5/2022 14:32

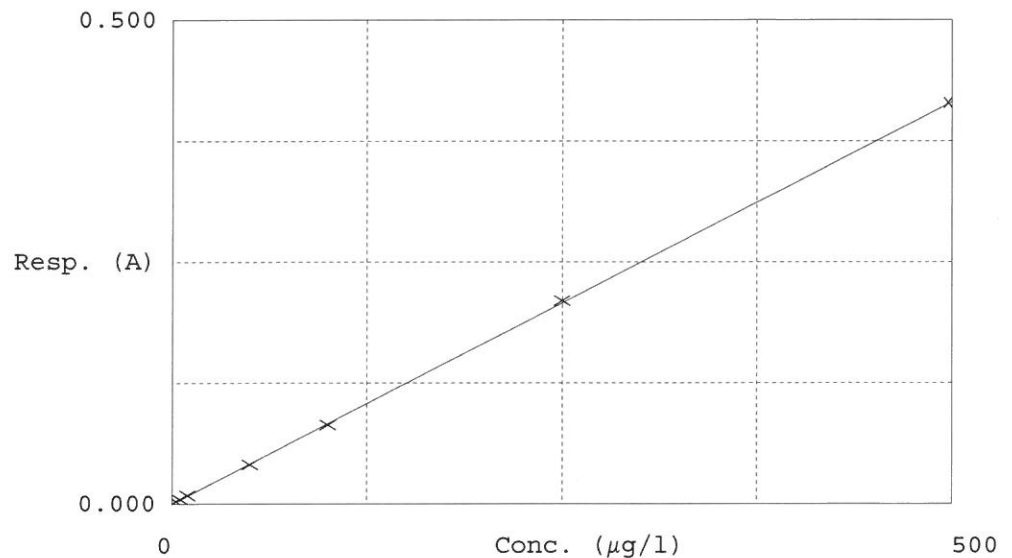
Test Total CN

Accepted 5/5/2022 14:32

Factor 1205
Bias 0

Coeff. of det. 0.999938

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.3557	0.0000	-
2	5.0PPBCN	0.005	5.3332	5.0000	6.7
3	10PPBCN	0.009	10.3627	10.0000	3.6
4	50PPBCN	0.041	48.8312	50.0000	-2.3
5	100PPBCN	0.082	98.3123	100.0000	-1.7
6	250PPBCN	0.210	252.7222	250.0000	1.1
7	500PPBCN	0.414	499.0828	500.0000	-0.2