

===== LR116961 =====
Test results

Aquakem 7.2AQ1

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

10/21/2021 16:40

Reviewed by : AL Instrument ID : Konelab-----
Test: Total CN *Am*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.427	0.0	0.070	
ICB1	1.603	0.0	0.001	
CCV1	256.769	0.0	0.179	
CCB1	1.176	0.0	0.001	
M4290-10	1.445	0.0	0.001	
M4290-13	0.753	0.0	0.001	
M4294-01	0.439	0.0	0.000	
M4294-04	0.954	0.0	0.001	
M4294-07	0.361	0.0	0.000	
M4294-10	0.481	0.0	0.001	
M4294-13	1.578	0.0	0.001	
M4295-01	1.729	0.0	0.001	
M4300-01	1.263	0.0	0.001	
M4300-04	0.310	0.0	0.000	
CCV2	264.222	0.0	0.184	
CCB2	1.740	0.0	0.001	
M4300-07	1.195	0.0	0.001	
M4300-10	1.740	0.0	0.001	
PB140110BS	92.923	0.0	0.065	
CCV3	257.716	0.0	0.180	
CCB3	1.212	0.0	0.001	
PB140110BL	1.203	0.0	0.001	
LOWPB140110	10.704	0.0	0.008	
HIGHPB140110	527.370	0.0	0.368	
M4290-01	1.909	0.0	0.002	
M4290-01DUP	1.447	0.0	0.001	
M4290-01MS	37.182	0.0	0.026	
M4290-01MSD	37.363	0.0	0.026	
M4290-04	1.017	0.0	0.001	
M4290-07	1.326	0.0	0.001	
CCV4	273.424	0.0	0.191	
CCB4	0.965	0.0	0.001	

N 32
Mean 58.842
SD 122.5658
CV% 208.30*102 7. (90-110)*
-105 Test limit high*AA*
10/22/21

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 21 15:10:36 2021

Thu Oct 21 16:39:09 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive C	P	0.3271	µg/l	10/21/2021 10:36:36	
5.0PPBCN	A	Reactive C	P	5.1863	µg/l	10/21/2021 10:36:37	
10PPBCN	A	Reactive C	P	9.7137	µg/l	10/21/2021 10:36:38	
50PPBCN	A	Reactive C	P	49.98	µg/l	10/21/2021 10:36:39	
100PPBCN	A	Reactive C	P	97.9163	µg/l	10/21/2021 10:36:40	
250PPBCN	A	Reactive C	P	252.9077	µg/l	10/21/2021 10:36:41	
500PPBCN	A	Reactive C	P	498.9687	µg/l	10/21/2021 10:36:42	
ICV1	S	Total CN	P	99.4267	µg/l	10/21/2021 15:10:37	
ICB1	S	Total CN	P	1.6031	µg/l	10/21/2021 15:10:39	
CCV1	S	Total CN	P	256.769	µg/l	10/21/2021 15:18:21	
CCB1	S	Total CN	P	1.1757	µg/l	10/21/2021 15:25:46	
M4290-10	S	Total CN	P	1.4448	µg/l	10/21/2021 15:25:47	
M4290-13	S	Total CN	P	0.7529	µg/l	10/21/2021 15:25:48	
M4294-01	S	Total CN	P	0.4387	µg/l	10/21/2021 15:25:49	
M4294-04	S	Total CN	P	0.9544	µg/l	10/21/2021 15:25:50	
M4294-07	S	Total CN	P	0.3608	µg/l	10/21/2021 15:25:51	
M4294-10	S	Total CN	P	0.4807	µg/l	10/21/2021 15:25:52	
M4294-13	S	Total CN	P	1.5777	µg/l	10/21/2021 15:25:53	
M4295-01	S	Total CN	P	1.7292	µg/l	10/21/2021 15:25:54	
M4300-01	S	Total CN	P	1.263	µg/l	10/21/2021 15:25:55	
M4300-04	S	Total CN	P	0.3102	µg/l	10/21/2021 15:25:56	
CCV2	S	Total CN	P	264.2215	µg/l	10/21/2021 15:37:40	
CCB2	S	Total CN	P	1.7402	µg/l	10/21/2021 15:37:41	
M4300-07	S	Total CN	P	1.1953	µg/l	10/21/2021 15:37:42	
M4300-10	S	Total CN	P	1.74	µg/l	10/21/2021 15:37:43	
PB140110BS	S	Total CN	P	92.923	µg/l	10/21/2021 15:39:29	
CCV3	S	Total CN	P	257.7164	µg/l	10/21/2021 15:42:24	
CCB3	S	Total CN	P	1.2117	µg/l	10/21/2021 15:42:25	
PB140110BL	S	Total CN	P	1.2029	µg/l	10/21/2021 15:49:03	
LOWPB140110	S	Total CN	P	10.7044	µg/l	10/21/2021 15:49:06	
HIGHPB140110	S	Total CN	P	527.3704	µg/l	10/21/2021 15:49:07	
M4290-01	S	Total CN	P	1.9091	µg/l	10/21/2021 15:49:08	
M4290-01DUP	S	Total CN	P	1.4473	µg/l	10/21/2021 15:49:09	
M4290-01MS	S	Total CN	P	37.1821	µg/l	10/21/2021 15:49:10	
M4290-01MSD	S	Total CN	P	37.3633	µg/l	10/21/2021 15:49:11	
M4290-04	S	Total CN	P	1.0169	µg/l	10/21/2021 16:39:06	
M4290-07	S	Total CN	P	1.3261	µg/l	10/21/2021 16:39:07	
CCV4	S	Total CN	P	273.4241	µg/l	10/21/2021 16:39:08	
CCB4	S	Total CN	P	0.9646	µg/l	10/21/2021 16:39:09	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AL Instrument ID : Konelab

10/21/2021 10:38

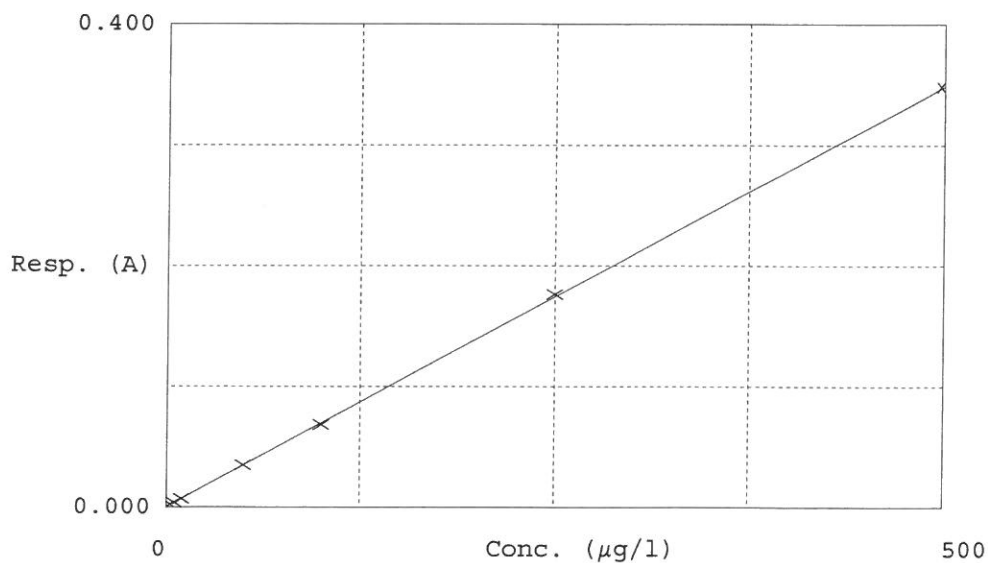
Test Total CN

Accepted 10/21/2021 10:38

Factor 1434
Bias 0

Coeff. of det. 0.999931

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.3271	0.0000	-
2	5.0PPBCN	0.004	5.1863	5.0000	3.7
3	10PPBCN	0.007	9.7137	10.0000	-2.9
4	50PPBCN	0.035	49.9800	50.0000	0.0
5	100PPBCN	0.068	97.9163	100.0000	-2.1
6	250PPBCN	0.177	252.9077	250.0000	1.2
7	500PPBCN	0.348	498.9687	500.0000	-0.2

AL
10/21/21