

L3108429

Test results

Aquakem 7.2AQ1

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CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 Reviewed by : DK

Instrument ID : Konelab

3/24/2020 17:31

Test: Total CN

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.988	0.0	0.094	
ICB1	-0.425	0.0	0.003	
CCV1	244.126	0.0	0.228	
CCB1	-0.542	0.0	0.003	
PB127783BL	-0.648	0.0	0.003	
PB127783BS	96.887	0.0	0.093	
LOWPB127783	9.467	0.0	0.012	
HIGHPB127783	480.170	0.0	0.446	
L2011-04	4.705	0.0	0.008	
L2011-04DUP	4.571	0.0	0.008	
L2011-04MS	32.141	0.0	0.033	
L2011-04MSD	32.110	0.0	0.033	
L2012-01	-0.668	0.0	0.003	
L2021-01	3.376	0.0	0.007	
CCV2	243.415	0.0	0.228	
CCB2	-0.547	0.0	0.003	
PB127781BL	-0.486	0.0	0.003	
PB127781BS	97.418	0.0	0.093	
L2013-06	9.801	0.0	0.013	
L2013-06DUP	9.708	0.0	0.012	
L2013-06MS	52.671	0.0	0.052	
L2013-06MSD	53.387	0.0	0.053	
L2013-07	7.670	0.0	0.011	
L2013-08	2.371	0.0	0.006	
L2013-09	2.548	0.0	0.006	
CCV3	245.666	0.0	0.230	
CCB3	-0.057	0.0	0.003	
L2021-04	-0.430	0.0	0.003	
L2020-01	-0.289	0.0	0.003	
CCV4	252.483	0.0	0.236	
CCB4	-0.661	0.0	0.003	

N 31
 Mean 63.804
 SD 113.1204
 CV% 177.29

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 24 16:38:14 2020

Tue Mar 24 17:28:47 2020

Dk

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6273	µg/l	3/24/2020 15:03:12	
5.OPPBCN	A	Total CN	P	4.2088	µg/l	3/24/2020 15:03:13	
10PPBCN	A	Total CN	P	8.8985	µg/l	3/24/2020 15:03:14	
50PPBCN	A	Total CN	P	50.6337	µg/l	3/24/2020 15:03:15	
100PPBCN	A	Total CN	P	100.8504	µg/l	3/24/2020 15:03:16	
250PPBCN	A	Total CN	P	252.4788	µg/l	3/24/2020 15:03:17	
500PPBCN	A	Total CN	P	498.5571	µg/l	3/24/2020 15:03:18	
ICV1	S	Total CN	P	97.9882	µg/l	3/24/2020 16:38:15	
ICB1	S	Total CN	P	-0.4247	µg/l	3/24/2020 16:38:16	
CCV1	S	Total CN	P	244.1259	µg/l	3/24/2020 16:38:19	
CCB1	S	Total CN	P	-0.5416	µg/l	3/24/2020 16:38:21	
PB127783BL	S	Total CN	P	-0.6478	µg/l	3/24/2020 16:38:22	
PB127783BS	S	Total CN	P	96.8871	µg/l	3/24/2020 16:38:24	
LOWPB127783	S	Total CN	P	9.4668	µg/l	3/24/2020 16:45:50	
HIGHPB127783	S	Total CN	P	480.1704	µg/l	3/24/2020 16:45:51	
L2011-04	S	Total CN	P	4.7046	µg/l	3/24/2020 16:45:52	
L2011-04DUP	S	Total CN	P	4.5713	µg/l	3/24/2020 16:45:53	
L2011-04MS	S	Total CN	P	32.1411	µg/l	3/24/2020 16:45:55	
L2011-04MSD	S	Total CN	P	32.1104	µg/l	3/24/2020 16:45:56	
L2012-01	S	Total CN	P	-0.6683	µg/l	3/24/2020 16:45:59	
L2021-01	S	Total CN	P	3.3759	µg/l	3/24/2020 16:53:21	
CCV2	S	Total CN	P	243.4148	µg/l	3/24/2020 16:53:23	
CCB2	S	Total CN	P	-0.5469	µg/l	3/24/2020 16:53:25	
PB127781BL	S	Total CN	P	-0.4858	µg/l	3/24/2020 16:53:27	
PB127781BS	S	Total CN	P	97.4176	µg/l	3/24/2020 16:53:28	
L2013-06	S	Total CN	P	9.8014	µg/l	3/24/2020 16:53:29	
L2013-06DUP	S	Total CN	P	9.7077	µg/l	3/24/2020 16:53:30	
L2013-06MS	S	Total CN	P	52.6705	µg/l	3/24/2020 17:00:56	
L2013-06MSD	S	Total CN	P	53.3866	µg/l	3/24/2020 17:00:57	
L2013-07	S	Total CN	P	7.6696	µg/l	3/24/2020 17:01:00	
L2013-08	S	Total CN	P	2.3711	µg/l	3/24/2020 17:01:01	
L2013-09	S	Total CN	P	2.5481	µg/l	3/24/2020 17:01:02	
CCV3	S	Total CN	P	245.6661	µg/l	3/24/2020 17:01:03	
CCB3	S	Total CN	P	-0.057	µg/l	3/24/2020 17:01:05	
L2021-04	S	Total CN	P	-0.4302	µg/l	3/24/2020 17:28:42	
L2020-01	S	Total CN	P	-0.2889	µg/l	3/24/2020 17:28:43	
CCV4	S	Total CN	P	252.4834	µg/l	3/24/2020 17:28:44	
CCB4	S	Total CN	P	-0.6613	µg/l	3/24/2020 17:28:47	

LN108429

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : Dh

Instrument ID : Konelab

3/24/2020 17:44

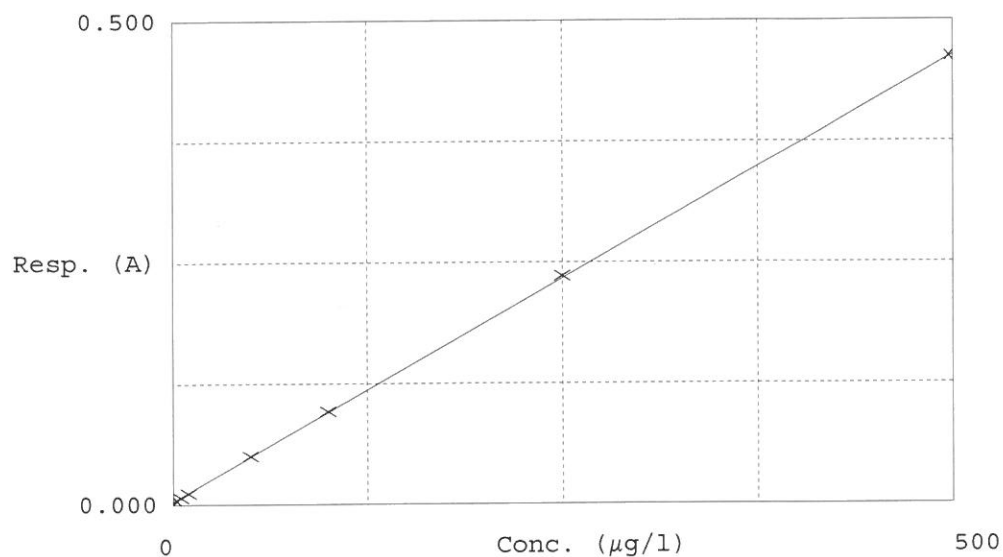
Test Total CN

Accepted 3/24/2020 15:06

Factor 1086
Bias 0.004

Coeff. of det. 0.999944

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6273	0.0000	
2	5.0PPBCN	0.007	4.2088	5.0000	
3	10PPBCN	0.012	8.8985	10.0000	
4	50PPBCN	0.050	50.6337	50.0000	
5	100PPBCN	0.096	100.8504	100.0000	
6	250PPBCN	0.236	252.4788	250.0000	
7	500PPBCN	0.462	498.5571	500.0000	