

CB107161

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

1/14/2020 15:10

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.491	0.0	0.095	
ICB1	2.330	0.0	0.004	
CCV1	244.577	0.0	0.243	
CCB1	0.433	0.0	0.003	
PB126082BL	0.621	0.0	0.003	
PB126082BS	95.927	0.0	0.097	
LOWPB126082	9.951	0.0	0.012	
HIGHPB126082	490.787	0.0	0.486	
L1004-01	1.566	0.0	0.004	
L1004-04	0.938	0.0	0.003	
L1004-07	0.736	0.0	0.003	
CCV2	246.111	0.0	0.245	
CCB2	0.310	0.0	0.002	
L1108-01	1.586	0.0	0.004	
L1108-02	0.757	0.0	0.003	
L1108-03	1.636	0.0	0.004	
L1108-04	0.952	0.0	0.003	
L1108-05	0.955	0.0	0.003	
L1108-06	0.892	0.0	0.003	
L1114-01	0.923	0.0	0.003	
L1004-01DUP	1.615	0.0	0.004	
L1004-01MS	33.136	0.0	0.035	
L1004-01MSD	33.535	0.0	0.035	
CCV3	260.260	0.0	0.259	
CCB3	0.500	0.0	0.003	

N	25
Mean	61.021
SD	121.8572
CV%	199.70

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 14 13:07:59 2020

Tue Jan 14 15:03:49 2020

AM

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.0625	µg/l	1/14/2020 13:07:59	
5.OPPBCN	A	Total CN	P	5.2394	µg/l	1/14/2020 13:08:00	
10PPBCN	A	Total CN	P	10.1235	µg/l	1/14/2020 13:08:01	
50PPBCN	A	Total CN	P	48.9418	µg/l	1/14/2020 13:08:02	
100PPBCN	A	Total CN	P	99.3032	µg/l	1/14/2020 13:08:03	
250PPBCN	A	Total CN	P	252.4287	µg/l	1/14/2020 13:08:04	
500PPBCN	A	Total CN	P	499.026	µg/l	1/14/2020 13:08:05	
ICV1	S	Total CN	P	94.4909	µg/l	1/14/2020 14:32:59	
ICB1	S	Total CN	P	2.33	µg/l	1/14/2020 14:33:00	
CCV1	S	Total CN	P	244.577	µg/l	1/14/2020 14:33:01	
CCB1	S	Total CN	P	0.4333	µg/l	1/14/2020 14:33:02	
PB126082BL	S	Total CN	P	0.6213	µg/l	1/14/2020 14:33:03	
PB126082BS	S	Total CN	P	95.9266	µg/l	1/14/2020 14:33:04	
LOWPB126082	S	Total CN	P	9.9507	µg/l	1/14/2020 14:33:05	
HIGHPB126082	S	Total CN	P	490.7867	µg/l	1/14/2020 14:33:06	
L1004-01	S	Total CN	P	1.5658	µg/l	1/14/2020 14:33:08	
L1004-04	S	Total CN	P	0.9377	µg/l	1/14/2020 14:40:33	
L1004-07	S	Total CN	P	0.7364	µg/l	1/14/2020 14:40:34	
CCV2	S	Total CN	P	246.1108	µg/l	1/14/2020 14:40:35	
CCB2	S	Total CN	P	0.3104	µg/l	1/14/2020 14:40:36	
L1108-01	S	Total CN	P	1.586	µg/l	1/14/2020 14:40:37	
L1108-02	S	Total CN	P	0.7571	µg/l	1/14/2020 14:40:38	
L1108-03	S	Total CN	P	1.6355	µg/l	1/14/2020 14:40:39	
L1108-04	S	Total CN	P	0.9521	µg/l	1/14/2020 14:40:40	
L1108-05	S	Total CN	P	0.9548	µg/l	1/14/2020 14:40:41	
L1108-06	S	Total CN	P	0.8921	µg/l	1/14/2020 14:40:42	
L1114-01	S	Total CN	P	0.9233	µg/l	1/14/2020 14:45:47	
L1004-01DUP	S	Total CN	P	1.6152	µg/l	1/14/2020 15:03:45	
L1004-01MS	S	Total CN	P	33.1363	µg/l	1/14/2020 15:03:46	
L1004-01MSD	S	Total CN	P	33.5353	µg/l	1/14/2020 15:03:47	
CCV3	S	Total CN	P	260.2601	µg/l	1/14/2020 15:03:48	
CCB3	S	Total CN	P	0.4995	µg/l	1/14/2020 15:03:49	

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Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
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Reviewed by : AK

Instrument ID : Konelab

1/14/2020 13:21

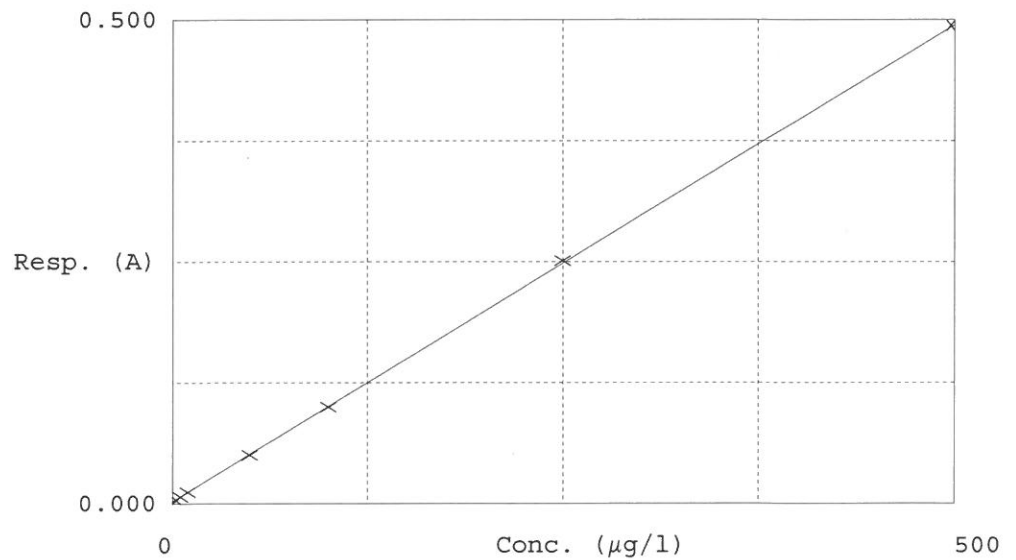
Test Total CN

Accepted 1/14/2020 13:21

Factor 1014
Bias 0.002

Coeff. of det. 0.999959

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.0625	0.0000	
2	5.0PPBCN	0.007	5.2394	5.0000	
3	10PPBCN	0.012	10.1235	10.0000	
4	50PPBCN	0.050	48.9418	50.0000	
5	100PPBCN	0.100	99.3032	100.0000	
6	250PPBCN	0.251	252.4287	250.0000	
7	500PPBCN	0.494	499.0260	500.0000	