

LB107895

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/21/2020 11:03

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.907	0.0	0.089	
ICB1	0.578	0.0	0.003	
CCV1	239.084	0.0	0.221	
CCB1	0.772	0.0	0.003	
PB126968BL	0.124	0.0	0.002	
PB126968BS	96.135	0.0	0.090	
MIDPB126968	241.243	0.0	0.223	
L1561-01MS	27.407	0.0	0.027	
L1561-01MSD	26.992	0.0	0.027	
L1618-01	1.516	0.0	0.004	
CCV2	237.988	0.0	0.220	
CCB2	0.118	0.0	0.002	
DOC-WATER-01	95.363	0.0	0.090	
DOC-WATER-02	96.195	0.0	0.090	
DOC-WATER-03	95.634	0.0	0.090	
DOC-WATER-04	95.504	0.0	0.090	
L1561-01	0.674	0.0	0.003	
L1561-01DUP	0.756	0.0	0.003	
CCV3	254.544	0.0	0.236	
CCB3	0.351	0.0	0.003	

N	20
Mean	80.294
SD	92.9615
CV%	115.78

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 21 09:58:08 2020

DK

Fri Feb 21 11:00:35 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2799	µg/l	2/21/2020 9:58:08	
5.0PPBCN	A	Total CN	P	5.2363	µg/l	2/21/2020 9:58:09	
10PPBCN	A	Total CN	P	10.067	µg/l	2/21/2020 9:58:10	
50PPBCN	A	Total CN	P	49.0947	µg/l	2/21/2020 9:58:11	
100PPBCN	A	Total CN	P	99.9799	µg/l	2/21/2020 9:58:12	
250PPBCN	A	Total CN	P	250.5029	µg/l	2/21/2020 9:58:13	
500PPBCN	A	Total CN	P	499.8394	µg/l	2/21/2020 9:58:14	
ICV1	S	Total CN	P	94.9069	µg/l	2/21/2020 10:37:42	
ICB1	S	Total CN	P	0.5784	µg/l	2/21/2020 10:37:43	
CCV1	S	Total CN	P	239.0836	µg/l	2/21/2020 10:37:44	
CCB1	S	Total CN	P	0.7721	µg/l	2/21/2020 10:37:45	
PB126968E	S	Total CN	P	0.1237	µg/l	2/21/2020 10:37:46	
PB126968E	S	Total CN	P	96.1348	µg/l	2/21/2020 10:37:47	
MIDPB126	S	Total CN	P	241.2435	µg/l	2/21/2020 10:37:48	
L1561-01N	S	Total CN	P	27.407	µg/l	2/21/2020 10:37:51	
L1561-01N	S	Total CN	P	26.9921	µg/l	2/21/2020 10:45:17	
L1618-01	S	Total CN	P	1.5161	µg/l	2/21/2020 10:45:19	
CCV2	S	Total CN	P	237.9884	µg/l	2/21/2020 10:45:20	
CCB2	S	Total CN	P	0.1185	µg/l	2/21/2020 10:45:21	
DOC-WATE	S	Total CN	P	95.3633	µg/l	2/21/2020 10:45:22	
DOC-WATE	S	Total CN	P	96.1952	µg/l	2/21/2020 10:45:23	
DOC-WATE	S	Total CN	P	95.6343	µg/l	2/21/2020 10:45:24	
DOC-WATE	S	Total CN	P	95.5037	µg/l	2/21/2020 10:45:25	
L1561-01	S	Total CN	P	0.6737	µg/l	2/21/2020 10:58:00	
L1561-01D	S	Total CN	P	0.7556	µg/l	2/21/2020 10:58:01	
CCV3	S	Total CN	P	254.5436	µg/l	2/21/2020 11:00:34	
CCB3	S	Total CN	P	0.3506	µg/l	2/21/2020 11:00:35	

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Calibration results

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : Dk

Instrument ID : Konelab

2/21/2020 10:05

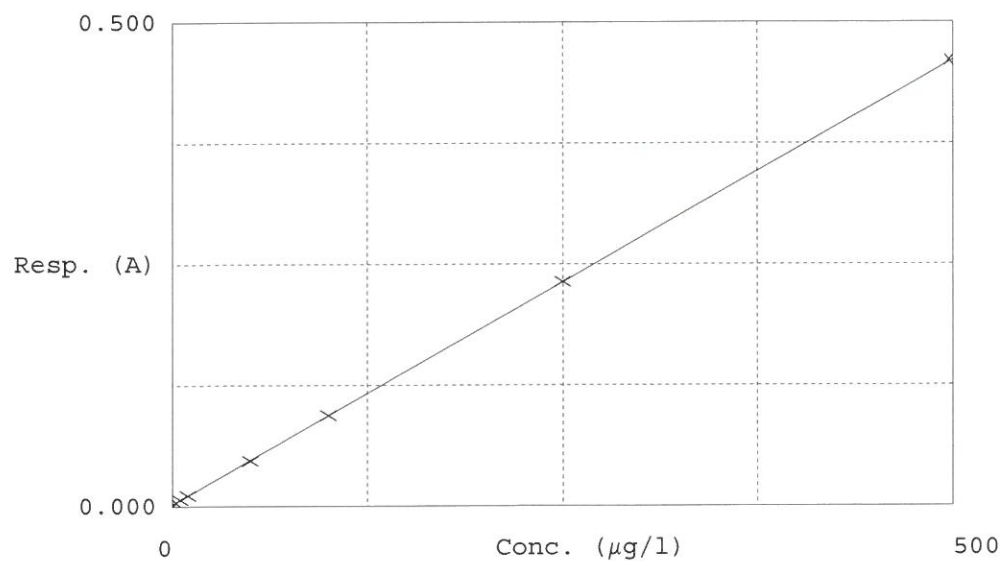
Test Total CN

Accepted 2/21/2020 10:05

Factor 1090
Bias 0.002

Coeff. of det. 0.999994

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2799	0.0000	
2	5.0PPBCN	0.007	5.2363	5.0000	
3	10PPBCN	0.011	10.0670	10.0000	
4	50PPBCN	0.047	49.0947	50.0000	
5	100PPBCN	0.094	99.9799	100.0000	
6	250PPBCN	0.232	250.5029	250.0000	
7	500PPBCN	0.461	499.8394	500.0000	