

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : *AS*

Instrument ID : Konelab

5/23/2019 15:58

Test: Total CN

Sample Id	Result <i>mg/d</i>	Dil. 1 +	Response	Errors
ICV1	96.605	0.0	0.101	
ICB1	-0.312	0.0	0.004	
CCV1	244.162	0.0	0.249	
CCB1	-0.382	0.0	0.004	
PB119970BL	-0.405	0.0	0.004	
PB119970BS	96.833	0.0	0.102	
MIDPB119970	247.527	0.0	0.252	
K2965-07	7.478	0.0	0.012	
K2965-07DUP	7.539	0.0	0.012	
K2965-07MS	49.342	0.0	0.054	
K2965-07MSD	43.266	0.0	0.048	
K2980-07	11.915	0.0	0.017	
CCV2	258.315	0.0	0.263	
CCB2	-0.427	0.0	0.004	

N	14
Mean	75.818
SD	100.1555
CV%	132.10

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu May 23 15:32:23 2019

Thu May 23 15:37:14 2019

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6372	µg/l	5/23/2019 11:05:05	
5.0PPBCN	A	Total CN	P	4.3385	µg/l	5/23/2019 11:05:06	
10PPBCN	A	Total CN	P	9.4237	µg/l	5/23/2019 11:05:07	
50PPBCN	A	Total CN	P	49.3236	µg/l	5/23/2019 11:05:08	
100PPBCN	A	Total CN	P	100.3758	µg/l	5/23/2019 11:05:09	
250PPBCN	A	Total CN	P	254.3298	µg/l	5/23/2019 11:05:10	
500PPBCN	A	Total CN	P	497.8457	µg/l	5/23/2019 11:05:11	
ICV1	S	Total CN	P	96.6048	µg/l	5/23/2019 15:32:23	
ICB1	S	Total CN	P	-0.3124	µg/l	5/23/2019 15:32:24	
CCV1	S	Total CN	P	244.1621	µg/l	5/23/2019 15:32:25	
CCB1	S	Total CN	P	-0.3816	µg/l	5/23/2019 15:32:26	
PB119970BL	S	Total CN	P	-0.4052	µg/l	5/23/2019 15:32:27	
PB119970BS	S	Total CN	P	96.8332	µg/l	5/23/2019 15:32:28	
MIDPB119970	S	Total CN	P	247.5267	µg/l	5/23/2019 15:32:29	
K2965-07	S	Total CN	P	7.478	µg/l	5/23/2019 15:32:30	
K2965-07DUP	S	Total CN	P	7.5393	µg/l	5/23/2019 15:32:31	
K2965-07MS	S	Total CN	P	49.3417	µg/l	5/23/2019 15:37:10	
K2965-07MSD	S	Total CN	P	43.2657	µg/l	5/23/2019 15:37:11	
K2980-07	S	Total CN	P	11.9146	µg/l	5/23/2019 15:37:12	
CCV2	S	Total CN	P	258.3153	µg/l	5/23/2019 15:37:13	
CCB2	S	Total CN	P	-0.427	µg/l	5/23/2019 15:37:14	

Calibration results

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Mountainside, NJ 07092

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5/23/2019 15:14

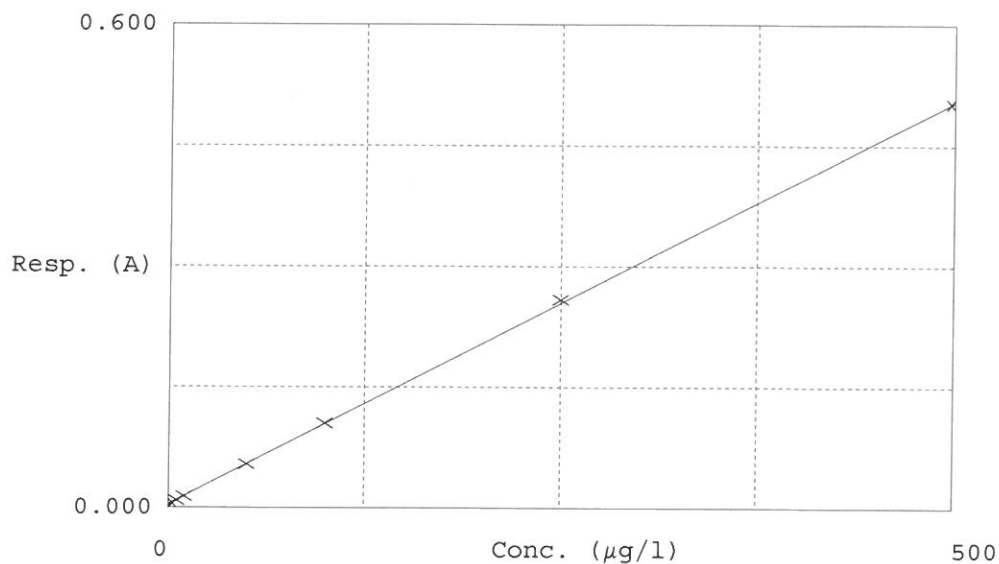
Test Total CN

Accepted 5/23/2019 11:09

Factor 1001
Bias 0.005

Coeff. of det. 0.999878

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6372	0.0000	
2	5.0PPBCN	0.009	4.3385	5.0000	
3	10PPBCN	0.014	9.4237	10.0000	
4	50PPBCN	0.054	49.3236	50.0000	
5	100PPBCN	0.105	100.3758	100.0000	
6	250PPBCN	0.259	254.3298	250.0000	
7	500PPBCN	0.502	497.8457	500.0000	