

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

7/2/2019 14:40

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.781	0.0	0.098	
ICB1	0.242	0.0	0.002	
CCV1	235.411	0.0	0.239	
CCB1	0.543	0.0	0.002	
PB121106BL	0.635	0.0	0.002	
PB121106BS	96.993	0.0	0.099	
K3628-01DUP	0.672	0.0	0.002	
K3628-01MS	33.068	0.0	0.035	
K3628-01MSD	31.006	0.0	0.033	
K3628-03	0.725	0.0	0.002	
K3628-01-5 05	0.023	0.0	0.001	
K3628-07	0.473	0.0	0.002	
K3629-01	1.029	0.0	0.002	
CCV2	243.695	0.0	0.247	
CCB2	0.249	0.0	0.002	
LCS	79.199	0.0	0.081	
LOWPB121106	10.291	0.0	0.012	
HIG121106	482.252	0.0	0.488	
K3628-01	0.714	0.0	0.002	
CCV3	251.761	0.0	0.255	
CCB3	0.234	0.0	0.002	

N	21
Mean	74.523
SD	126.7174
CV%	170.04

PC

Aquakem v. 7.2AQ1

Results from time period:

Tue Jul 02 14:07:30 2019

Tue Jul 02 14:38:48 2019

Sample Id	Sam/Ctr/c	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1593	µg/l	7/2/2019 7:39:56	
5.0PPBCN	A	Total CN	P	5.0046	µg/l	7/2/2019 7:39:57	
10PPBCN	A	Total CN	P	10.2036	µg/l	7/2/2019 7:39:58	
50PPBCN	A	Total CN	P	49.3313	µg/l	7/2/2019 7:39:59	
100PPBCN	A	Total CN	P	101.0377	µg/l	7/2/2019 7:40:00	
250PPBCN	A	Total CN	P	249.4539	µg/l	7/2/2019 7:40:01	
500PPBCN	A	Total CN	P	500.1282	µg/l	7/2/2019 7:40:02	
ICV1	S	Total CN	P	95.7808	µg/l	7/2/2019 14:07:30	
ICB1	S	Total CN	P	0.2416	µg/l	7/2/2019 14:07:31	
CCV1	S	Total CN	P	235.4108	µg/l	7/2/2019 14:07:32	
CCB1	S	Total CN	P	0.5431	µg/l	7/2/2019 14:07:33	
PB121106BL	S	Total CN	P	0.635	µg/l	7/2/2019 14:07:34	
PB121106BS	S	Total CN	P	96.9926	µg/l	7/2/2019 14:07:35	
K3628-01DUP	S	Total CN	P	0.672	µg/l	7/2/2019 14:07:37	
K3628-01MS	S	Total CN	P	33.0677	µg/l	7/2/2019 14:07:38	
K3628-01MSD	S	Total CN	P	31.0057	µg/l	7/2/2019 14:07:39	
K3628-03	S	Total CN	P	0.7245	µg/l	7/2/2019 14:07:40	
K3628-05	S	Total CN	P	0.023	µg/l	7/2/2019 14:14:37	
K3628-07	S	Total CN	P	0.4733	µg/l	7/2/2019 14:14:38	
K3629-01	S	Total CN	P	1.0286	µg/l	7/2/2019 14:14:39	
CCV2	S	Total CN	P	243.695	µg/l	7/2/2019 14:14:40	
CCB2	S	Total CN	P	0.2488	µg/l	7/2/2019 14:14:41	
LOWPB121106	S	Total CN	P	10.2909	µg/l	7/2/2019 14:14:43	
HIGPB121106	S	Total CN	P	482.2521	µg/l	7/2/2019 14:14:44	
K3628-01	S	Total CN	P	0.7138	µg/l	7/2/2019 14:38:46	
CCV3	S	Total CN	P	251.761	µg/l	7/2/2019 14:38:47	
CCB3	S	Total CN	P	0.2339	µg/l	7/2/2019 14:38:48	

LB103773

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Calibration results

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

Instrument ID : Konelab

7/2/2019 14:37

Test Total CN

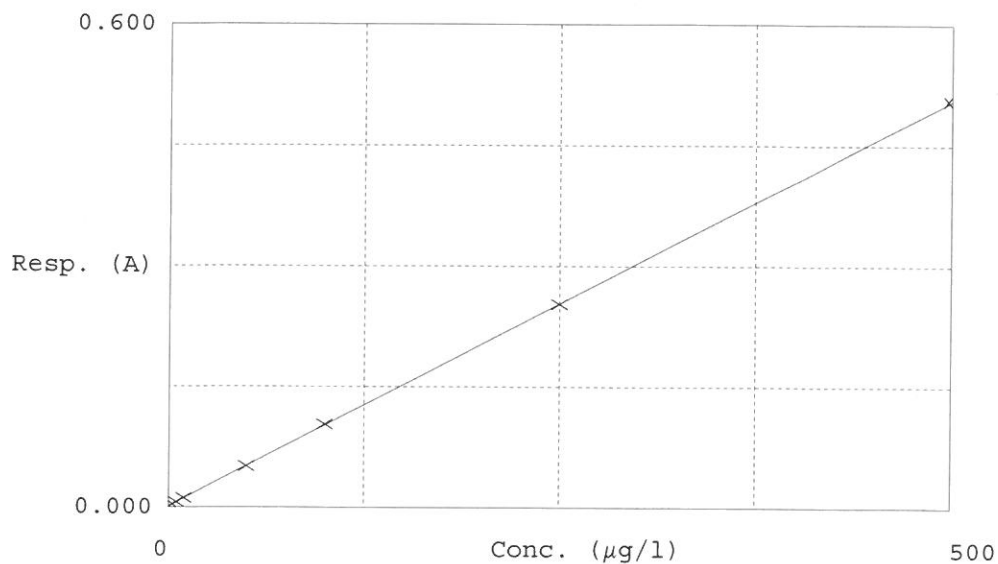
Accepted 7/2/2019 7:45

Factor 991.6

Bias 0.001

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.1593	0.0000	
2	5.0PPBCN	0.006	5.0046	5.0000	
3	10PPBCN	0.012	10.2036	10.0000	
4	50PPBCN	0.051	49.3313	50.0000	
5	100PPBCN	0.103	101.0377	100.0000	
6	250PPBCN	0.253	249.4539	250.0000	
7	500PPBCN	0.506	500.1282	500.0000	