

2B103097

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/30/2019 14:54

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.433	0.0	0.099	
ICB1	0.175	0.0	0.004	
CCV1	239.980	0.0	0.244	
CCB1	-0.171	0.0	0.004	
PB120196BL	-0.121	0.0	0.004	
PB120196BS	97.530	0.0	0.102	
MIDPB120196	241.455	0.0	0.246	
K3082-07DUP	5.017	0.0	0.009	
K3082-07	4.629	0.0	0.008	
K3082-07MS	31.076	0.0	0.035	
K3082-07MSD	30.779	0.0	0.035	
K3085-01	0.197	0.0	0.004	
CCV2	254.947	0.0	0.259	
CCB2	0.059	0.0	0.004	

N	14
Mean	71.499
SD	99.9611
CV%	139.81

Aquakem v. 7.2AQ1

Results from time period:

Thu May 30 14:40:34 2019

Thu May 30 14:45:25 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3457	µg/l	5/30/2019 10:59:35	
5.OPPBCN	A	Total CN	P	5.1797	µg/l	5/30/2019 10:59:36	
10PPBCN	A	Total CN	P	9.1993	µg/l	5/30/2019 10:59:37	
50PPBCN	A	Total CN	P	49.3119	µg/l	5/30/2019 10:59:38	
100PPBCN	A	Total CN	P	100.7169	µg/l	5/30/2019 10:59:39	
250PPBCN	A	Total CN	P	251.9966	µg/l	5/30/2019 10:59:40	
500PPBCN	A	Total CN	P	498.9414	µg/l	5/30/2019 10:59:41	
ICV1	S	Total CN	P	95.433	µg/l	5/30/2019 14:40:34	
ICB1	S	Total CN	P	0.1749	µg/l	5/30/2019 14:40:35	
CCV1	S	Total CN	P	239.9803	µg/l	5/30/2019 14:40:36	
CCB1	S	Total CN	P	-0.1712	µg/l	5/30/2019 14:40:37	
PB120196BL	S	Total CN	P	-0.1206	µg/l	5/30/2019 14:40:38	
PB120196BS	S	Total CN	P	97.5295	µg/l	5/30/2019 14:40:39	
MIDPB120196	S	Total CN	P	241.4548	µg/l	5/30/2019 14:40:40	
K3082-07DUP	S	Total CN	P	5.0171	µg/l	5/30/2019 14:40:41	
K3082-07	S	Total CN	P	4.6286	µg/l	5/30/2019 14:40:42	
K3082-07MS	S	Total CN	P	31.0755	µg/l	5/30/2019 14:40:43	
K3082-07MSD	S	Total CN	P	30.7788	µg/l	5/30/2019 14:40:44	
K3085-01	S	Total CN	P	0.1966	µg/l	5/30/2019 14:45:21	
CCV2	S	Total CN	P	254.9468	µg/l	5/30/2019 14:45:24	
CCB2	S	Total CN	P	0.0594	µg/l	5/30/2019 14:45:25	

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/30/2019 11:12

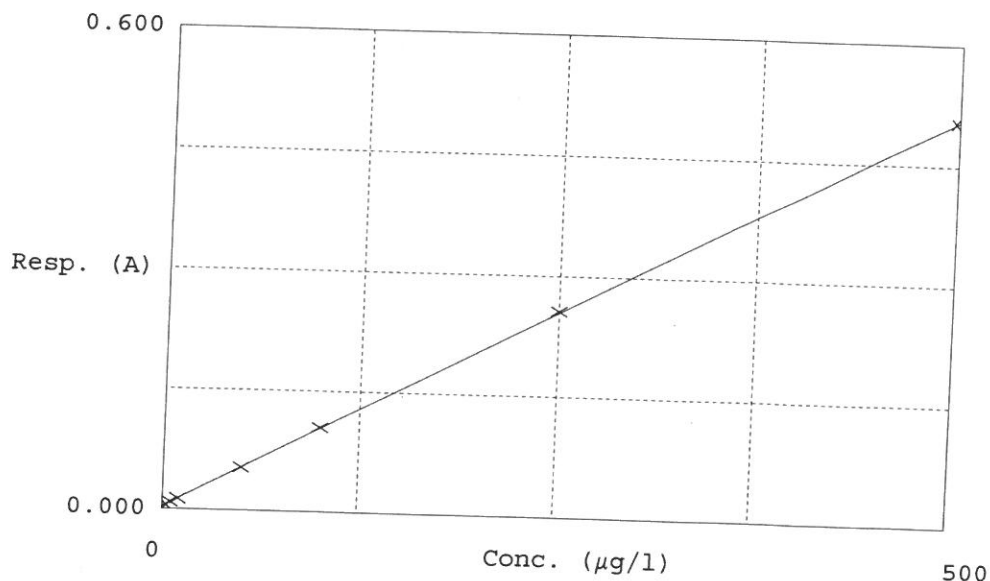
Test Total CN

Accepted 5/30/2019 11:12

Factor 998.1
Bias 0.004

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3457	0.0000	
2	5.0PPBCN	0.009	5.1797	5.0000	
3	10PPBCN	0.013	9.1993	10.0000	
4	50PPBCN	0.053	49.3119	50.0000	
5	100PPBCN	0.105	100.7169	100.0000	
6	250PPBCN	0.256	251.9966	250.0000	
7	500PPBCN	0.504	498.9414	500.0000	