

LB109281

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/22/2020 11:53

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.568	0.0	0.076	
ICB1	0.566	0.0	0.003	
CCV1	239.614	0.0	0.187	
CCB1	0.780	0.0	0.003	
PB129066BL	0.335	0.0	0.003	
PB129066BS	94.828	0.0	0.076	
LOWPB129066	10.296	0.0	0.011	
HIGHPB129066	484.344	0.0	0.375	
L2734-01	3.556	0.0	0.006	
L2734-02	1.912	0.0	0.004	
L2734-02DUP	1.829	0.0	0.004	
L2734-02MS	45.780	0.0	0.038	
L2734-02MSD	43.825	0.0	0.036	
L2734-03	1.668	0.0	0.004	
CCV2	239.430	0.0	0.187	
CCB2	0.564	0.0	0.003	
L2734-04	2.405	0.0	0.005	
L2734-05	5.354	0.0	0.007	
CCV3	241.478	0.0	0.188	
CCB3	0.191	0.0	0.003	

N	20
Mean	75.716
SD	128.8184
CV%	170.13

Aquakem v. 7.2AQ1

Results from time period:

Fri May 22 11:06:42 2020

Fri May 22 11:53:38 2020

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Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.3253	µg/l	5/22/2020 11:06:42	
5.0PPBCN	A	Total CN	P	5.2318	µg/l	5/22/2020 11:06:43	
10PPBCN	A	Total CN	P	10.4143	µg/l	5/22/2020 11:06:44	
50PPBCN	A	Total CN	P	50.0634	µg/l	5/22/2020 11:06:45	
100PPBCN	A	Total CN	P	98.9248	µg/l	5/22/2020 11:06:46	
250PPBCN	A	Total CN	P	249.6846	µg/l	5/22/2020 11:06:47	
500PPBCN	A	Total CN	P	500.3558	µg/l	5/22/2020 11:06:48	
ICV1	S	Total CN	P	95.5683	µg/l	5/22/2020 11:35:08	
ICB1	S	Total CN	P	0.5663	µg/l	5/22/2020 11:35:09	
CCV1	S	Total CN	P	239.6141	µg/l	5/22/2020 11:35:12	
CCB1	S	Total CN	P	0.7805	µg/l	5/22/2020 11:35:13	
PB129066BL	S	Total CN	P	0.3353	µg/l	5/22/2020 11:35:15	
PB129066BS	S	Total CN	P	94.8283	µg/l	5/22/2020 11:42:39	
LOWPB129066	S	Total CN	P	10.2957	µg/l	5/22/2020 11:42:40	
HIGHPB129066	S	Total CN	P	484.3436	µg/l	5/22/2020 11:42:43	
L2734-01	S	Total CN	P	3.5556	µg/l	5/22/2020 11:42:44	
L2734-02	S	Total CN	P	1.9123	µg/l	5/22/2020 11:42:45	
L2734-02DUP	S	Total CN	P	1.8291	µg/l	5/22/2020 11:42:46	
L2734-02MS	S	Total CN	P	45.7803	µg/l	5/22/2020 11:42:48	
L2734-02MSD	S	Total CN	P	43.8253	µg/l	5/22/2020 11:50:14	
L2734-03	S	Total CN	P	1.6681	µg/l	5/22/2020 11:50:16	
CCV2	S	Total CN	P	239.4296	µg/l	5/22/2020 11:50:17	
CCB2	S	Total CN	P	0.5638	µg/l	5/22/2020 11:50:20	
L2734-04	S	Total CN	P	2.4046	µg/l	5/22/2020 11:50:21	
L2734-05	S	Total CN	P	5.3544	µg/l	5/22/2020 11:50:22	
CCV3	S	Total CN	P	241.4776	µg/l	5/22/2020 11:50:23	
CCB3	S	Total CN	P	0.1905	µg/l	5/22/2020 11:53:38	

LR109281

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/22/2020 11:07

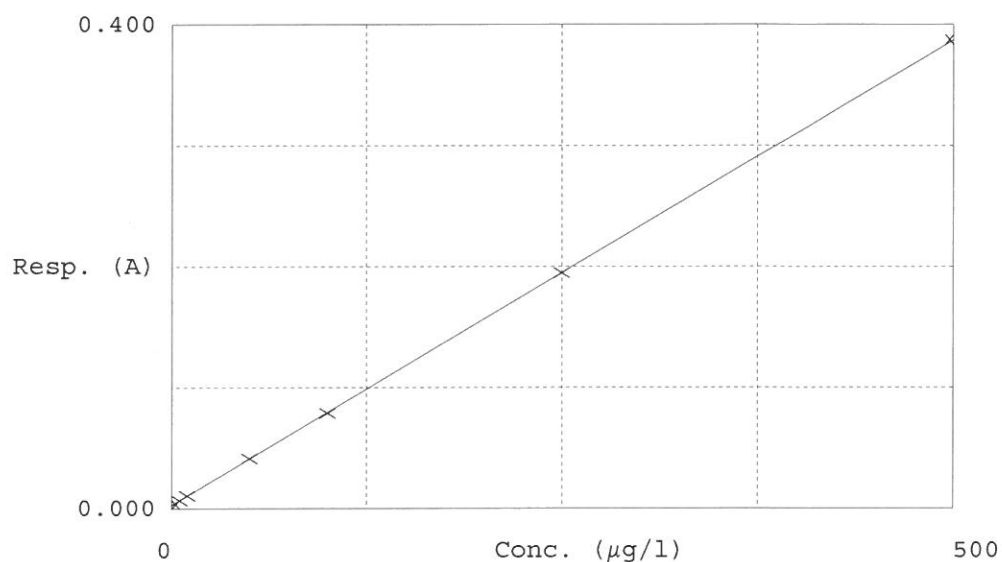
Test Total CN

Accepted 5/22/2020 11:07

Factor 1301
Bias 0.003

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.3253	0.0000	
2	5.0PPBCN	0.007	5.2318	5.0000	
3	10PPBCN	0.011	10.4143	10.0000	
4	50PPBCN	0.041	50.0634	50.0000	
5	100PPBCN	0.079	98.9248	100.0000	
6	250PPBCN	0.195	249.6846	250.0000	
7	500PPBCN	0.388	500.3558	500.0000	