

LB107318

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

1/23/2020 16:14

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.001	0.0	0.108	
ICB1	-0.020	0.0	0.003	
CCV1	239.426	0.0	0.267	
CCB1	-0.156	0.0	0.003	
PB126202BL	-0.187	0.0	0.003	
L1166-01	-0.234	0.0	0.003	
L1166-01DUP	-0.269	0.0	0.003	
L1222-03	-0.266	0.0	0.003	
PB126268BL	-0.271	0.0	0.003	
L1216-09	-0.433	0.0	0.002	
L1216-09DUP	-0.515	0.0	0.002	
L1216-10	-0.454	0.0	0.002	
L1216-11	-0.261	0.0	0.003	
L1216-12	-0.185	0.0	0.003	
CCV2	252.736	0.0	0.281	
CCB2	-0.266	0.0	0.003	

N	16
Mean	36.478
SD	85.2198
CV%	233.62

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 23 16:05:13 2020

Thu Jan 23 16:10:04 2020

AK

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive Cl P	-0.658	µg/l	1/23/2020 14:21:16	
5.0PPBCN	A	Reactive Cl P	4.584	µg/l	1/23/2020 14:21:17	
10PPBCN	A	Reactive Cl P	9.6875	µg/l	1/23/2020 14:21:18	
50PPBCN	A	Reactive Cl P	49.8425	µg/l	1/23/2020 14:21:19	
100PPBCN	A	Reactive Cl P	101.3697	µg/l	1/23/2020 14:21:20	
250PPBCN	A	Reactive Cl P	250.8442	µg/l	1/23/2020 14:21:21	
500PPBCN	A	Reactive Cl P	499.3301	µg/l	1/23/2020 14:21:22	
ICV1	S	Reactive Cl P	95.001	µg/l	1/23/2020 16:05:13	
ICB1	S	Reactive Cl P	-0.0196	µg/l	1/23/2020 16:05:14	
CCV1	S	Reactive Cl P	239.4259	µg/l	1/23/2020 16:05:15	
CCB1	S	Reactive Cl P	-0.1557	µg/l	1/23/2020 16:05:16	
PB126202BL	S	Reactive Cl P	-0.187	µg/l	1/23/2020 16:05:17	
L1166-01	S	Reactive Cl P	-0.2344	µg/l	1/23/2020 16:05:18	
L1166-01DUP	S	Reactive Cl P	-0.2686	µg/l	1/23/2020 16:05:19	
L1222-03	S	Reactive Cl P	-0.2656	µg/l	1/23/2020 16:05:20	
PB126268BL	S	Reactive Cl P	-0.2715	µg/l	1/23/2020 16:05:21	
L1216-09	S	Reactive Cl P	-0.4334	µg/l	1/23/2020 16:05:22	
L1216-09DUP	S	Reactive Cl P	-0.5152	µg/l	1/23/2020 16:05:23	
L1216-10	S	Reactive Cl P	-0.4541	µg/l	1/23/2020 16:10:00	
L1216-11	S	Reactive Cl P	-0.2609	µg/l	1/23/2020 16:10:01	
L1216-12	S	Reactive Cl P	-0.1849	µg/l	1/23/2020 16:10:02	
CCV2	S	Reactive Cl P	252.7358	µg/l	1/23/2020 16:10:03	
CCB2	S	Reactive Cl P	-0.2655	µg/l	1/23/2020 16:10:04	

CB107318

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Calibration results

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1/23/2020 14:22

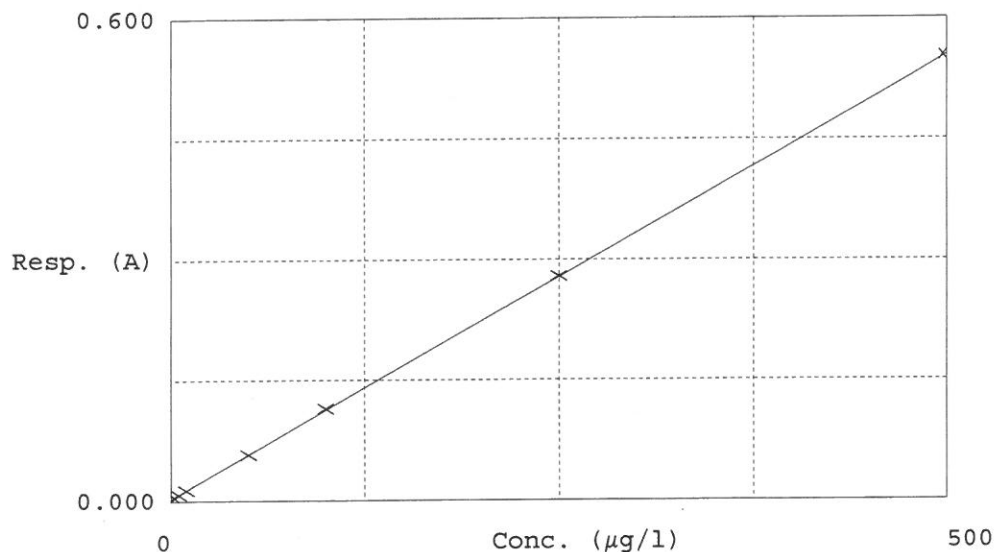
Test Total CN

Accepted 1/23/2020 14:22

Factor 907.5
Bias 0.003

Coeff. of det. 0.999982

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6580	0.0000	
2	5.0PPBCN	0.008	4.5840	5.0000	
3	10PPBCN	0.014	9.6875	10.0000	
4	50PPBCN	0.058	49.8425	50.0000	
5	100PPBCN	0.115	101.3697	100.0000	
6	250PPBCN	0.279	250.8442	250.0000	
7	500PPBCN	0.553	499.3301	500.0000	