

LB107751

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/13/2020 15:45

Test: *Reactive*
Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.186	0.0	0.095	
ICB1	0.744	0.0	0.003	
CCV1	245.610	0.0	0.237	
CCB1	0.551	0.0	0.003	
PB126793BL	0.351	0.0	0.003	
L1370-05	0.533	0.0	0.003	
L1370-05DUP	0.328	0.0	0.003	
L1385-04	0.402	0.0	0.003	
L1492-01	-1.587	0.0	0.001	
L1492-02	0.302	0.0	0.003	
L1509-11	0.187	0.0	0.002	
L1509-12	0.286	0.0	0.003	
L1015-02	0.522	0.0	0.003	
CCV2	250.288	0.0	0.242	
CCB2	0.308	0.0	0.003	
L1015-02DUP	0.542	0.0	0.003	
PB126797BL	0.566	0.0	0.003	
CCV3	259.214	0.0	0.250	
CCB3	0.241	0.0	0.003	

N	19
Mean	45.083
SD	94.5733
CV%	209.78

Aquakem v. 7.2AQ1

AR

Results from time period:

Thu Feb 13 15:32:56 2020

Thu Feb 13 15:43:35 2020

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A		Reactive Cl P	0.2374	µg/l	2/13/2020 13:39:45	
5.OPPBCN	A		Reactive Cl P	4.7876	µg/l	2/13/2020 13:39:46	
10PPBCN	A		Reactive Cl P	10.1154	µg/l	2/13/2020 13:39:47	
50PPBCN	A		Reactive Cl P	49.6174	µg/l	2/13/2020 13:39:48	
100PPBCN	A		Reactive Cl P	99.6047	µg/l	2/13/2020 13:39:49	
250PPBCN	A		Reactive Cl P	251.0407	µg/l	2/13/2020 13:39:50	
500PPBCN	A		Reactive Cl P	499.5968	µg/l	2/13/2020 13:39:51	
ICV1	S		Reactive Cl P	97.1861	µg/l	2/13/2020 15:32:56	
ICB1	S		Reactive Cl P	0.7436	µg/l	2/13/2020 15:32:57	
CCV1	S		Reactive Cl P	245.6099	µg/l	2/13/2020 15:32:58	
CCB1	S		Reactive Cl P	0.5509	µg/l	2/13/2020 15:32:59	
PB126793BL	S		Reactive Cl P	0.3512	µg/l	2/13/2020 15:33:00	
L1370-05	S		Reactive Cl P	0.5325	µg/l	2/13/2020 15:33:01	
L1370-05DUP	S		Reactive Cl P	0.3281	µg/l	2/13/2020 15:33:02	
L1385-04	S		Reactive Cl P	0.4019	µg/l	2/13/2020 15:33:03	
L1492-01	S		Reactive Cl P	-1.5868	µg/l	2/13/2020 15:33:04	
L1492-02	S		Reactive Cl P	0.3022	µg/l	2/13/2020 15:33:05	
L1509-11	S		Reactive Cl P	0.1866	µg/l	2/13/2020 15:33:06	
L1509-12	S		Reactive Cl P	0.2857	µg/l	2/13/2020 15:38:39	
L1015-02	S		Reactive Cl P	0.5221	µg/l	2/13/2020 15:38:40	
CCV2	S		Reactive Cl P	250.2883	µg/l	2/13/2020 15:38:41	
CCB2	S		Reactive Cl P	0.308	µg/l	2/13/2020 15:38:42	
L1015-02DUP	S		Reactive Cl P	0.5421	µg/l	2/13/2020 15:38:43	
PB126797BL	S		Reactive Cl P	0.566	µg/l	2/13/2020 15:43:33	
CCV3	S		Reactive Cl P	259.2141	µg/l	2/13/2020 15:43:34	
CCB3	S		Reactive Cl P	0.2409	µg/l	2/13/2020 15:43:35	

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Calibration results

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CHEMTECH

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

Instrument ID : Konelab

2/13/2020 13:43

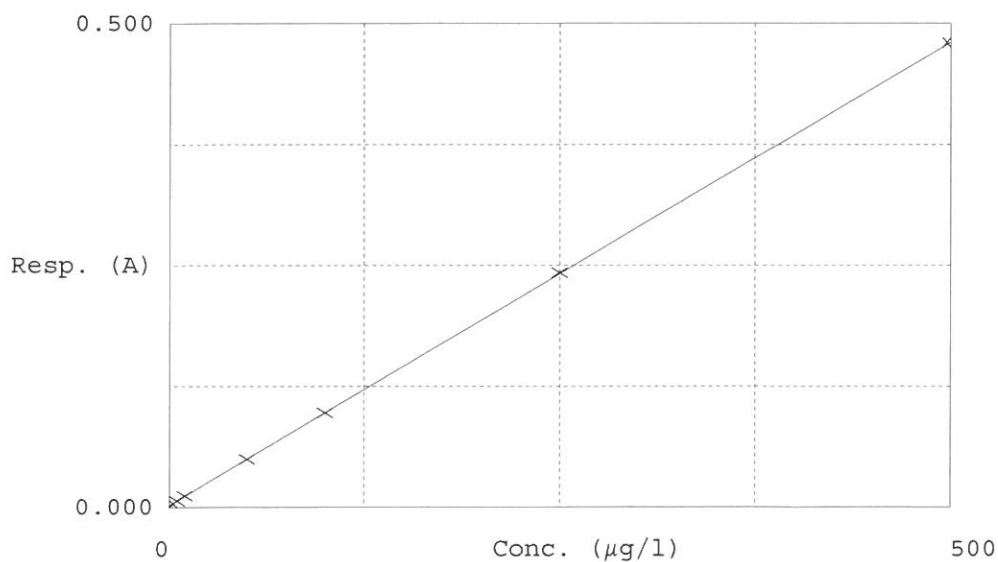
Test Total CN

Accepted 2/13/2020 13:43

Factor 1045
Bias 0.002

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2374	0.0000	
2	5.0PPBCN	0.007	4.7876	5.0000	
3	10PPBCN	0.012	10.1154	10.0000	
4	50PPBCN	0.050	49.6174	50.0000	
5	100PPBCN	0.098	99.6047	100.0000	
6	250PPBCN	0.242	251.0407	250.0000	
7	500PPBCN	0.480	499.5968	500.0000	