

LB107146

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

1/13/2020 15:00

Test: *Reactive*
~~Total~~ CN *ug/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.831	0.0	0.099	
ICB1	0.382	0.0	0.002	
CCV1	245.486	0.0	0.253	
CCB1	0.261	0.0	0.002	
PB125999BL	0.102	0.0	0.002	
L1065-02	0.040	0.0	0.002	
L1065-02DUP	0.052	0.0	0.002	
L1074-01	-0.002	0.0	0.002	
L1074-02	0.023	0.0	0.002	
PB126043BL	0.065	0.0	0.002	
L1014-05	-0.039	0.0	0.002	
L1014-05DUP	0.053	0.0	0.002	
L1091-02	0.212	0.0	0.002	
L1093-01	0.489	0.0	0.003	
CCV2	246.261	0.0	0.254	
CCB2	0.164	0.0	0.002	
L1106-03	0.230	0.0	0.002	
L1106-05	0.030	0.0	0.002	
L1106-07	0.085	0.0	0.002	
CCV3	244.736	0.0	0.252	
CCB3	0.308	0.0	0.002	

N	21
Mean	39.703
SD	88.5138
CV%	222.94

Aquakem v. 7.2AQ1

AC

Results from time period:

Mon Jan 13 14:48:12 2020

Mon Jan 13 14:55:28 2020

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive	CI P	-0.1113	µg/l	1/13/2020 10:55:48	
5.OPPBCN	A	Reactive	CI P	5.1198	µg/l	1/13/2020 10:55:49	
10PPBCN	A	Reactive	CI P	10.001	µg/l	1/13/2020 10:55:50	
50PPBCN	A	Reactive	CI P	49.3341	µg/l	1/13/2020 10:55:51	
100PPBCN	A	Reactive	CI P	99.7678	µg/l	1/13/2020 10:55:52	
250PPBCN	A	Reactive	CI P	251.5534	µg/l	1/13/2020 10:55:53	
500PPBCN	A	Reactive	CI P	499.3351	µg/l	1/13/2020 10:55:54	
ICV1	S	Reactive	CI P	94.8311	µg/l	1/13/2020 14:48:12	
ICB1	S	Reactive	CI P	0.3815	µg/l	1/13/2020 14:48:13	
CCV1	S	Reactive	CI P	245.486	µg/l	1/13/2020 14:48:14	
CCB1	S	Reactive	CI P	0.2607	µg/l	1/13/2020 14:48:15	
PB125999BL	S	Reactive	CI P	0.1025	µg/l	1/13/2020 14:48:16	
L1065-02	S	Reactive	CI P	0.0399	µg/l	1/13/2020 14:48:17	
L1065-02DUP	S	Reactive	CI P	0.0517	µg/l	1/13/2020 14:48:18	
L1074-01	S	Reactive	CI P	-0.0015	µg/l	1/13/2020 14:48:19	
L1074-02	S	Reactive	CI P	0.0234	µg/l	1/13/2020 14:48:20	
PB126043BL	S	Reactive	CI P	0.0646	µg/l	1/13/2020 14:48:21	
L1014-05	S	Reactive	CI P	-0.0387	µg/l	1/13/2020 14:48:22	
L1014-05DUP	S	Reactive	CI P	0.0526	µg/l	1/13/2020 14:55:19	
L1091-02	S	Reactive	CI P	0.2123	µg/l	1/13/2020 14:55:20	
L1093-01	S	Reactive	CI P	0.489	µg/l	1/13/2020 14:55:21	
CCV2	S	Reactive	CI P	246.261	µg/l	1/13/2020 14:55:22	
CCB2	S	Reactive	CI P	0.1643	µg/l	1/13/2020 14:55:23	
L1106-03	S	Reactive	CI P	0.2299	µg/l	1/13/2020 14:55:24	
L1106-05	S	Reactive	CI P	0.0298	µg/l	1/13/2020 14:55:25	
L1106-07	S	Reactive	CI P	0.0851	µg/l	1/13/2020 14:55:26	
CCV3	S	Reactive	CI P	244.7359	µg/l	1/13/2020 14:55:27	
CCB3	S	Reactive	CI P	0.3078	µg/l	1/13/2020 14:55:28	

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Calibration results

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

Instrument ID : Konelab

1/13/2020 10:56

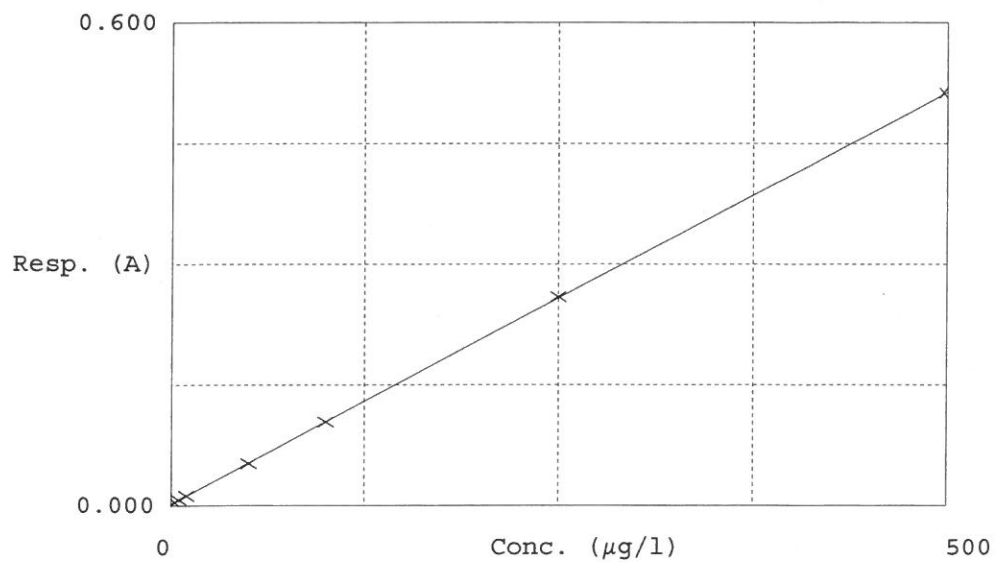
Test Total CN

Accepted 1/13/2020 10:56

Factor 977.5
Bias 0.002

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.1113	0.0000	
2	5.0PPBCN	0.007	5.1198	5.0000	
3	10PPBCN	0.012	10.0010	10.0000	
4	50PPBCN	0.053	49.3341	50.0000	
5	100PPBCN	0.104	99.7678	100.0000	
6	250PPBCN	0.259	251.5534	250.0000	
7	500PPBCN	0.513	499.3351	500.0000	