

LB 85902

Test results

Aquakem 7.2AQ1

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

2/20/2017 10:13

Test: Reactive AK 2-20-17
~~Total CN~~

Sample Id	Result <u>Mg/L</u>	Dil. 1 +	Response	Errors
ICV1	94.730	0.0	0.103	
ICB1	-0.678	0.0	0.006	
CCV1	239.632	0.0	0.250	
CCB1	-0.773	0.0	0.006	
PB97020BL	-0.984	0.0	0.006	
I1884-14	-0.733	0.0	0.006	
I1884-14D	-0.653	0.0	0.006	
I1884-17	-0.764	0.0	0.006	
I1884-20	-0.852	0.0	0.006	
PB97024BL	-0.951	0.0	0.006	
I1884-03	-0.890	0.0	0.006	
I1884-03D	-1.373	0.0	0.005	
I1884-06	-1.135	0.0	0.006	
I1884-09	-0.878	0.0	0.006	
CCV2	245.797	0.0	0.256	
CCB2	-0.635	0.0	0.006	
I1884-12	-0.703	0.0	0.006	
CCV3	244.787	0.0	0.255	
CCB3	-0.685	0.0	0.006	

N 19
Mean 42.750
SD 91.9000
CV% 214.97

LB 85902

Aquakem v. 7.2AQ1

Results from time period:

Ail

Mon Feb 20 09:09:00 2017

Mon Feb 20 10:10:09 2017

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.8127	µg/l	2/20/2017 9:33:37	
5.OPPBCN	A	Reactive CN	P	4.0571	µg/l	2/20/2017 9:33:38	
10PPBCN	A	Reactive CN	P	8.9081	µg/l	2/20/2017 9:33:39	
50PPBCN	A	Reactive CN	P	51.8776	µg/l	2/20/2017 9:33:40	
100PPBCN	A	Reactive CN	P	100.9398	µg/l	2/20/2017 9:33:41	
250PPBCN	A	Reactive CN	P	250.7491	µg/l	2/20/2017 9:33:42	
500PPBCN	A	Reactive CN	P	499.281	µg/l	2/20/2017 9:33:43	
ICV1	S	Reactive CN	P	94.7302	µg/l	2/20/2017 10:03:51	
ICB1	S	Reactive CN	P	-0.6776	µg/l	2/20/2017 10:03:52	
CCV1	S	Reactive CN	P	239.6322	µg/l	2/20/2017 10:03:53	
CCB1	S	Reactive CN	P	-0.7729	µg/l	2/20/2017 10:03:54	
PB97020BL	S	Reactive CN	P	-0.984	µg/l	2/20/2017 10:03:55	
I1884-14	S	Reactive CN	P	-0.7333	µg/l	2/20/2017 10:03:56	
I1884-14D	S	Reactive CN	P	-0.6535	µg/l	2/20/2017 10:03:57	
I1884-17	S	Reactive CN	P	-0.7638	µg/l	2/20/2017 10:03:58	
I1884-20	S	Reactive CN	P	-0.8518	µg/l	2/20/2017 10:03:59	
PB97024BL	S	Reactive CN	P	-0.9513	µg/l	2/20/2017 10:04:00	
I1884-03	S	Reactive CN	P	-0.8896	µg/l	2/20/2017 10:04:01	
I1884-03D	S	Reactive CN	P	-1.3732	µg/l	2/20/2017 10:10:02	
I1884-06	S	Reactive CN	P	-1.1355	µg/l	2/20/2017 10:10:03	
I1884-09	S	Reactive CN	P	-0.8782	µg/l	2/20/2017 10:10:04	
CCV2	S	Reactive CN	P	245.797	µg/l	2/20/2017 10:10:05	
CCB2	S	Reactive CN	P	-0.635	µg/l	2/20/2017 10:10:06	
I1884-12	S	Reactive CN	P	-0.7028	µg/l	2/20/2017 10:10:07	
CCV3	S	Reactive CN	P	244.7866	µg/l	2/20/2017 10:10:08	
CCB3	S	Reactive CN	P	-0.6851	µg/l	2/20/2017 10:10:09	
		Reactive CN					

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Calibration results

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284 Sheffield Street,
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Reviewed by : AK

2/20/2017 9:34

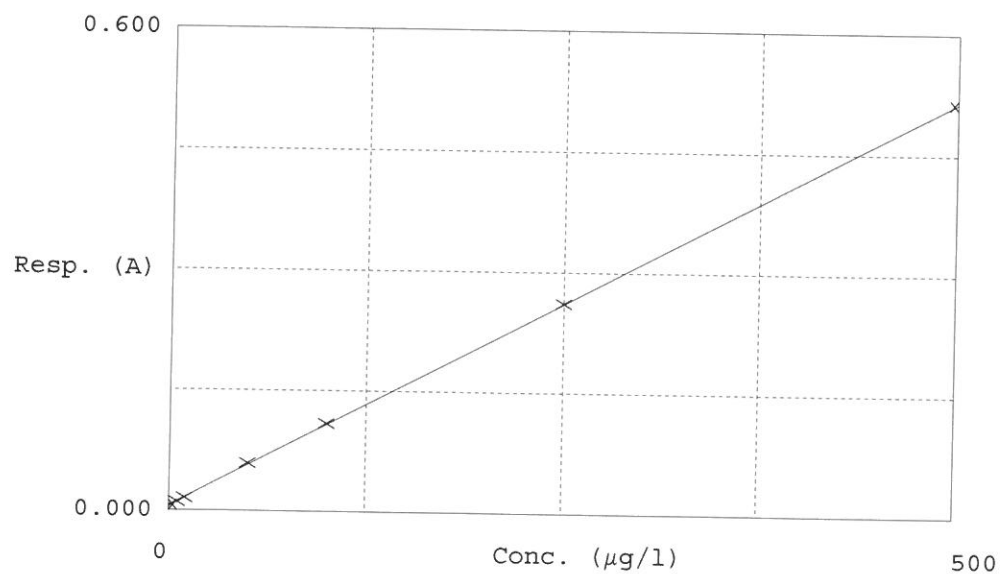
Test Total CN

Accepted 2/20/2017 9:34

Factor 985.7
Bias 0.007

Coeff. of det. 0.999960

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.006	-0.8127	0.0000	
2	5.0PPBCN	0.011	4.0571	5.0000	
3	10PPBCN	0.016	8.9081	10.0000	
4	50PPBCN	0.059	51.8776	50.0000	
5	100PPBCN	0.109	100.9398	100.0000	
6	250PPBCN	0.261	250.7491	250.0000	
7	500PPBCN	0.513	499.2810	500.0000	