

LB 87329

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/9/2017 11:06

Test: ^{Reactive} ~~Total~~ CN ^{AK} 5.9-17

Lg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.590	0.0	0.104	
ICB1	-1.157	0.0	0.005	
CCV1	244.830	0.0	0.256	
CCB1	-1.964	0.0	0.004	
I2995-01	-1.618	0.0	0.005	
I2995-02	-0.606	0.0	0.006	
I2995-03	-2.038	0.0	0.004	
I2995-04	-2.194	0.0	0.004	
I2995-05	-2.088	0.0	0.004	
I2995-06	-1.981	0.0	0.004	
I3022-02	-2.121	0.0	0.004	
I3027-11	-1.964	0.0	0.004	
CCV2	245.288	0.0	0.256	
CCB2	-1.642	0.0	0.005	
I3027-13	-2.186	0.0	0.004	
I3027-15	-1.983	0.0	0.004	
I3031-07	-1.645	0.0	0.005	
I3031-09	-1.720	0.0	0.005	
I3034-08	-1.733	0.0	0.004	
PB98778BL	-1.731	0.0	0.004	
I3033-05	-2.753	0.0	0.003	
I3033-05DUP	-2.232	0.0	0.004	
I3035-07	-1.730	0.0	0.004	
I3035-10	-2.108	0.0	0.004	
CCV3	253.012	0.0	0.264	
CCB3	-1.089	0.0	0.005	
PB98777BL	-1.761	0.0	0.004	
I2995-01DUP	-1.638	0.0	0.005	
CCV4	264.024	0.0	0.275	
CCB4	-0.049	0.0	0.006	

N	30
Mean	35.301
SD	88.2139
CV%	249.89

LB87329

Aquakem v. 7.2AQ1

Results from time period:

Tue May 09 09:51:36 2017

Tue May 09 11:03:15 2017

AK

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-2.2994	µg/l	5/9/2017 9:51:36	
5.OPPBCN	A	Reactive CN	P	3.2657	µg/l	5/9/2017 9:51:37	
10PPBCN	A	Reactive CN	P	8.4852	µg/l	5/9/2017 9:51:38	
50PPBCN	A	Reactive CN	P	50.143	µg/l	5/9/2017 9:51:39	
100PPBCN	A	Reactive CN	P	102.9009	µg/l	5/9/2017 9:51:40	
250PPBCN	A	Reactive CN	P	256.1028	µg/l	5/9/2017 9:51:41	
500PPBCN	A	Reactive CN	P	496.4018	µg/l	5/9/2017 9:51:42	
ICV1	S	Reactive CN	P	95.5898	µg/l	5/9/2017 10:29:28	
ICB1	S	Reactive CN	P	-1.1567	µg/l	5/9/2017 10:29:29	
CCV1	S	Reactive CN	P	244.8299	µg/l	5/9/2017 10:29:30	
CCB1	S	Reactive CN	P	-1.9637	µg/l	5/9/2017 10:29:31	
I2995-01	S	Reactive CN	P	-1.6176	µg/l	5/9/2017 10:29:33	
I2995-02	S	Reactive CN	P	-0.6056	µg/l	5/9/2017 10:29:35	
I2995-03	S	Reactive CN	P	-2.0385	µg/l	5/9/2017 10:29:36	
I2995-04	S	Reactive CN	P	-2.1939	µg/l	5/9/2017 10:29:37	
I2995-05	S	Reactive CN	P	-2.0876	µg/l	5/9/2017 10:36:59	
I2995-06	S	Reactive CN	P	-1.9807	µg/l	5/9/2017 10:37:00	
I3022-02	S	Reactive CN	P	-2.1207	µg/l	5/9/2017 10:37:01	
I3027-11	S	Reactive CN	P	-1.9638	µg/l	5/9/2017 10:37:02	
CCV2	S	Reactive CN	P	245.2881	µg/l	5/9/2017 10:37:03	
CCB2	S	Reactive CN	P	-1.6415	µg/l	5/9/2017 10:37:04	
I3027-13	S	Reactive CN	P	-2.1858	µg/l	5/9/2017 10:37:05	
I3027-15	S	Reactive CN	P	-1.9827	µg/l	5/9/2017 10:37:06	
I3031-07	S	Reactive CN	P	-1.6451	µg/l	5/9/2017 10:37:07	
I3031-09	S	Reactive CN	P	-1.7202	µg/l	5/9/2017 10:37:08	
I3034-08	S	Reactive CN	P	-1.7329	µg/l	5/9/2017 10:37:09	
PB98778BL	S	Reactive CN	P	-1.7307	µg/l	5/9/2017 10:42:42	
I3033-05	S	Reactive CN	P	-2.7529	µg/l	5/9/2017 10:42:43	
I3033-05DUP	S	Reactive CN	P	-2.232	µg/l	5/9/2017 10:42:44	
I3035-07	S	Reactive CN	P	-1.7305	µg/l	5/9/2017 10:42:45	
I3035-10	S	Reactive CN	P	-2.108	µg/l	5/9/2017 10:42:46	
CCV3	S	Reactive CN	P	253.0124	µg/l	5/9/2017 10:42:47	
CCB3	S	Reactive CN	P	-1.0889	µg/l	5/9/2017 10:42:48	
PB98777BL	S	Reactive CN	P	-1.7606	µg/l	5/9/2017 11:00:40	
I2995-01DUP	S	Reactive CN	P	-1.6383	µg/l	5/9/2017 11:00:41	
CCV4	S	Reactive CN	P	264.0238	µg/l	5/9/2017 11:00:42	
CCB4	S	Reactive CN	P	-0.0489	µg/l	5/9/2017 11:00:43	

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Calibration results

Aquakem 7.2AQ1

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

5/9/2017 10:00

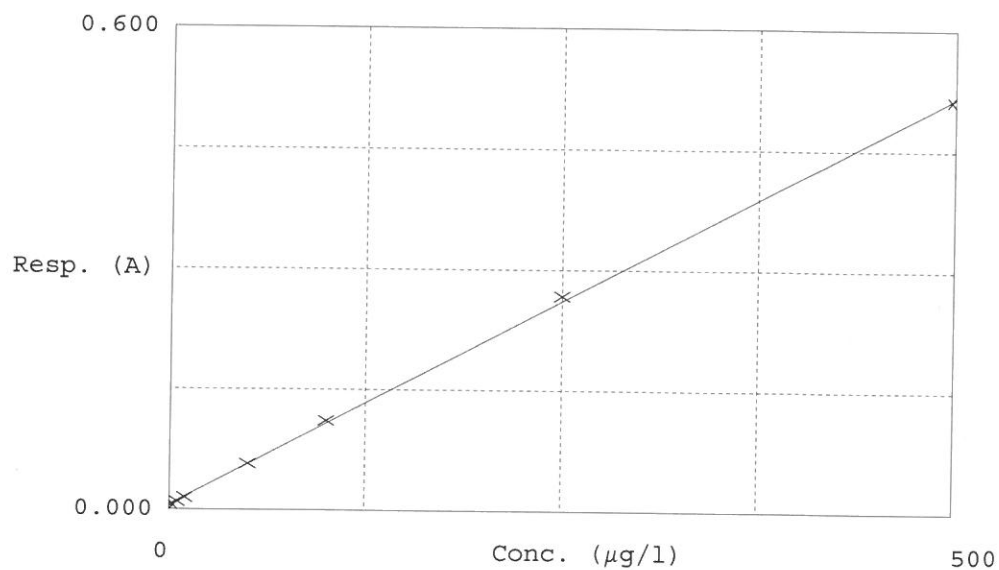
Test Total CN

Accepted 5/9/2017 9:57

Factor 981.2
Bias 0.006

Coeff. of det. 0.999663

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-2.2994	0.0000	
2	5.0PPBCN	0.010	3.2657	5.0000	
3	10PPBCN	0.015	8.4852	10.0000	
4	50PPBCN	0.057	50.1430	50.0000	
5	100PPBCN	0.111	102.9009	100.0000	
6	250PPBCN	0.267	256.1028	250.0000	
7	500PPBCN	0.512	496.4018	500.0000	