

Test results

Aquakem 7.2AQ1

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

1/12/2018 13:34

Test: *Reactive*
Total CN *ug/l*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.535	0.0	0.082	
ICB1	0.474	0.0	0.004	
CCV1	244.232	0.0	0.199	
CCB1	0.334	0.0	0.004	
PB105607BL	0.206	0.0	0.004	
J1010-02	-0.205	0.0	0.004	
J1010-02DUP	-0.408	0.0	0.003	
J1011-11	-0.093	0.0	0.004	
J1011-13	-0.404	0.0	0.003	
J1011-15	-0.339	0.0	0.004	
J1015-02	-0.402	0.0	0.003	
J1015-04	-0.292	0.0	0.004	
J1015-06	-0.126	0.0	0.004	
J1015-08	-0.345	0.0	0.004	
CCV2	243.653	0.0	0.199	
CCB2	0.326	0.0	0.004	
J1018-04	-0.302	0.0	0.004	
J1098-01	-0.014	0.0	0.004	
J1098-02	-0.320	0.0	0.004	
J1098-03	-0.294	0.0	0.004	
J1098-04	0.277	0.0	0.004	
J1100-01	-0.333	0.0	0.004	
J1107-02	-0.075	0.0	0.004	
CCV3	247.456	0.0	0.202	
CCB3	0.390	0.0	0.004	

N 25
Mean 33.237
SD 82.1957
CV% 247.30

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 12 13:19:22 2018

Fri Jan 12 13:33:41 2018

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.3241	µg/l	1/12/2018 10:35:02	
5.OPPBCN	A	Reactive CN	P	4.2651	µg/l	1/12/2018 10:35:03	
10PPBCN	A	Reactive CN	P	8.9468	µg/l	1/12/2018 10:35:04	
50PPBCN	A	Reactive CN	P	50.8807	µg/l	1/12/2018 10:35:05	
100PPBCN	A	Reactive CN	P	101.1745	µg/l	1/12/2018 10:35:06	
250PPBCN	A	Reactive CN	P	250.7034	µg/l	1/12/2018 10:35:07	
500PPBCN	A	Reactive CN	P	499.3538	µg/l	1/12/2018 10:35:08	
ICV1	S	Reactive CN	P	97.5348	µg/l	1/12/2018 13:19:23	
ICB1	S	Reactive CN	P	0.4738	µg/l	1/12/2018 13:19:25	
CCV1	S	Reactive CN	P	244.2317	µg/l	1/12/2018 13:19:26	
CCB1	S	Reactive CN	P	0.3341	µg/l	1/12/2018 13:19:29	
PB105607BL	S	Reactive CN	P	0.2056	µg/l	1/12/2018 13:19:30	
J1010-02	S	Reactive CN	P	-0.2048	µg/l	1/12/2018 13:19:31	
J1010-02DUP	S	Reactive CN	P	-0.4084	µg/l	1/12/2018 13:19:32	
J1011-11	S	Reactive CN	P	-0.0929	µg/l	1/12/2018 13:26:54	
J1011-13	S	Reactive CN	P	-0.4039	µg/l	1/12/2018 13:26:55	
J1011-15	S	Reactive CN	P	-0.3387	µg/l	1/12/2018 13:26:56	
J1015-02	S	Reactive CN	P	-0.4017	µg/l	1/12/2018 13:26:57	
J1015-04	S	Reactive CN	P	-0.2923	µg/l	1/12/2018 13:26:58	
J1015-06	S	Reactive CN	P	-0.1258	µg/l	1/12/2018 13:26:59	
J1015-08	S	Reactive CN	P	-0.3452	µg/l	1/12/2018 13:27:00	
CCV2	S	Reactive CN	P	243.653	µg/l	1/12/2018 13:27:01	
CCB2	S	Reactive CN	P	0.3265	µg/l	1/12/2018 13:27:02	
J1018-04	S	Reactive CN	P	-0.3022	µg/l	1/12/2018 13:27:03	
J1098-01	S	Reactive CN	P	-0.0136	µg/l	1/12/2018 13:27:04	
J1098-02	S	Reactive CN	P	-0.32	µg/l	1/12/2018 13:33:33	
J1098-03	S	Reactive CN	P	-0.2939	µg/l	1/12/2018 13:33:34	
J1098-04	S	Reactive CN	P	0.2772	µg/l	1/12/2018 13:33:35	
J1100-01	S	Reactive CN	P	-0.3329	µg/l	1/12/2018 13:33:36	
J1107-02	S	Reactive CN	P	-0.0753	µg/l	1/12/2018 13:33:37	
CCV3	S	Reactive CN	P	247.4557	µg/l	1/12/2018 13:33:38	
CCB3	S	Reactive CN	P	0.3904	µg/l	1/12/2018 13:33:39	

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1/12/2018 11:00

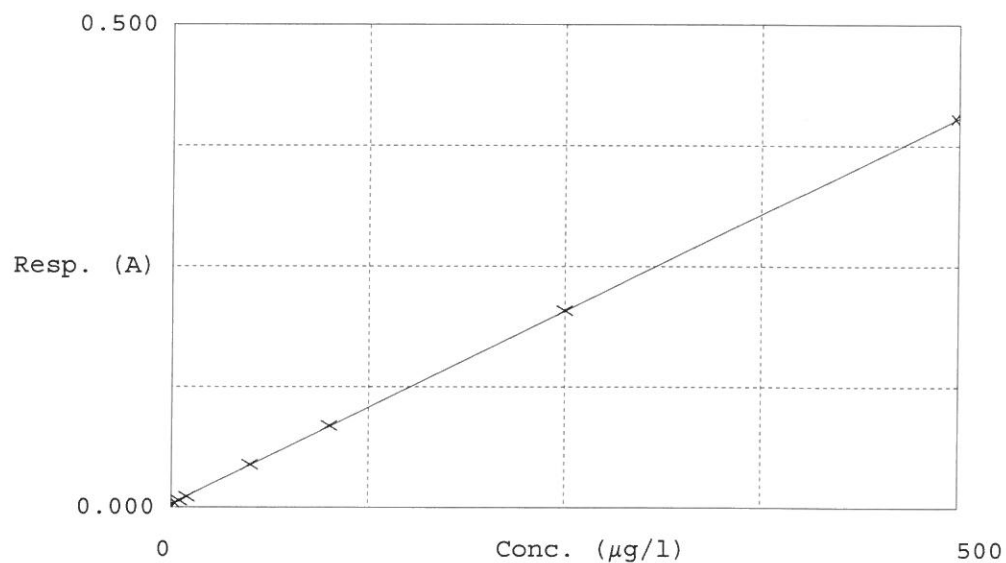
Test Total CN

Accepted 1/12/2018 11:00

Factor 1251
Bias 0.004

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3241	0.0000	
2	5.0PPBCN	0.007	4.2651	5.0000	
3	10PPBCN	0.011	8.9468	10.0000	
4	50PPBCN	0.044	50.8807	50.0000	
5	100PPBCN	0.085	101.1745	100.0000	
6	250PPBCN	0.204	250.7034	250.0000	
7	500PPBCN	0.403	499.3538	500.0000	