

Test results

Aquakem 7.2AQ1

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

6/4/2018 13:28

Test: ^{Reactive} Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.063	0.0	0.093	
ICB1	0.818	0.0	0.003	
CCV1	240.222	0.0	0.230	
CCB1	0.526	0.0	0.003	
PB109921BL	0.369	0.0	0.003	
J3239-02	0.625	0.0	0.003	
J3239-02DUP	0.125	0.0	0.003	
J3239-04	0.340	0.0	0.003	
J3239-06	0.746	0.0	0.003	
J3239-08	0.896	0.0	0.004	
J3243-02	0.657	0.0	0.003	
J3243-04	0.571	0.0	0.003	
J3259-03	0.419	0.0	0.003	
CCV2	243.657	0.0	0.233	
CCB2	0.382	0.0	0.003	
J3262-03	0.316	0.0	0.003	
J3263-03	0.439	0.0	0.003	
J3266-03	0.283	0.0	0.003	
J3271-02	0.535	0.0	0.003	
J3271-04	0.269	0.0	0.003	
J3271-06	0.528	0.0	0.003	
J3271-08	0.949	0.0	0.004	
J3272-02	0.207	0.0	0.003	
J3276-05	0.290	0.0	0.003	
J3277-04	0.586	0.0	0.003	
CCV3	255.568	0.0	0.244	
CCB3	0.753	0.0	0.003	

N	27
Mean	31.376
SD	79.6739
CV%	253.94

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 04 13:16:16 2018

Mon Jun 04 13:28:39 2018

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-1.8903	µg/l	6/4/2018 11:00:31	
5.0PPBCN	A	Reactive CN	P	5.1553	µg/l	6/4/2018 11:00:32	
10PPBCN	A	Reactive CN	P	10.0593	µg/l	6/4/2018 11:00:33	
50PPBCN	A	Reactive CN	P	50.4169	µg/l	6/4/2018 11:00:34	
100PPBCN	A	Reactive CN	P	100.2922	µg/l	6/4/2018 11:00:35	
250PPBCN	A	Reactive CN	P	252.1389	µg/l	6/4/2018 11:00:36	
500PPBCN	A	Reactive CN	P	498.8278	µg/l	6/4/2018 11:00:37	
ICV1	S	Reactive CN	P	96.0632	µg/l	6/4/2018 13:16:16	
ICB1	S	Reactive CN	P	0.8179	µg/l	6/4/2018 13:16:17	
CCV1	S	Reactive CN	P	240.2223	µg/l	6/4/2018 13:16:18	
CCB1	S	Reactive CN	P	0.5263	µg/l	6/4/2018 13:16:19	
PB109921BL	S	Reactive CN	P	0.3685	µg/l	6/4/2018 13:16:20	
J3239-02	S	Reactive CN	P	0.6253	µg/l	6/4/2018 13:16:21	
J3239-02DUP	S	Reactive CN	P	0.1253	µg/l	6/4/2018 13:16:22	
J3239-04	S	Reactive CN	P	0.3403	µg/l	6/4/2018 13:16:23	
J3239-06	S	Reactive CN	P	0.7458	µg/l	6/4/2018 13:16:24	
J3239-08	S	Reactive CN	P	0.8958	µg/l	6/4/2018 13:16:25	
J3243-02	S	Reactive CN	P	0.6575	µg/l	6/4/2018 13:16:26	
J3243-04	S	Reactive CN	P	0.571	µg/l	6/4/2018 13:23:48	
J3259-03	S	Reactive CN	P	0.4194	µg/l	6/4/2018 13:23:49	
CCV2	S	Reactive CN	P	243.6571	µg/l	6/4/2018 13:23:50	
CCB2	S	Reactive CN	P	0.3818	µg/l	6/4/2018 13:23:51	
J3262-03	S	Reactive CN	P	0.3164	µg/l	6/4/2018 13:23:52	
J3263-03	S	Reactive CN	P	0.4387	µg/l	6/4/2018 13:23:53	
J3266-03	S	Reactive CN	P	0.283	µg/l	6/4/2018 13:23:54	
J3271-02	S	Reactive CN	P	0.5351	µg/l	6/4/2018 13:23:55	
J3271-04	S	Reactive CN	P	0.2686	µg/l	6/4/2018 13:23:56	
J3271-06	S	Reactive CN	P	0.5279	µg/l	6/4/2018 13:23:57	
J3271-08	S	Reactive CN	P	0.9488	µg/l	6/4/2018 13:23:58	
J3272-02	S	Reactive CN	P	0.2066	µg/l	6/4/2018 13:28:35	
J3276-05	S	Reactive CN	P	0.2896	µg/l	6/4/2018 13:28:36	
J3277-04	S	Reactive CN	P	0.5858	µg/l	6/4/2018 13:28:37	
CCV3	S	Reactive CN	P	255.568	µg/l	6/4/2018 13:28:38	
CCB3	S	Reactive CN	P	0.7527	µg/l	6/4/2018 13:28:39	

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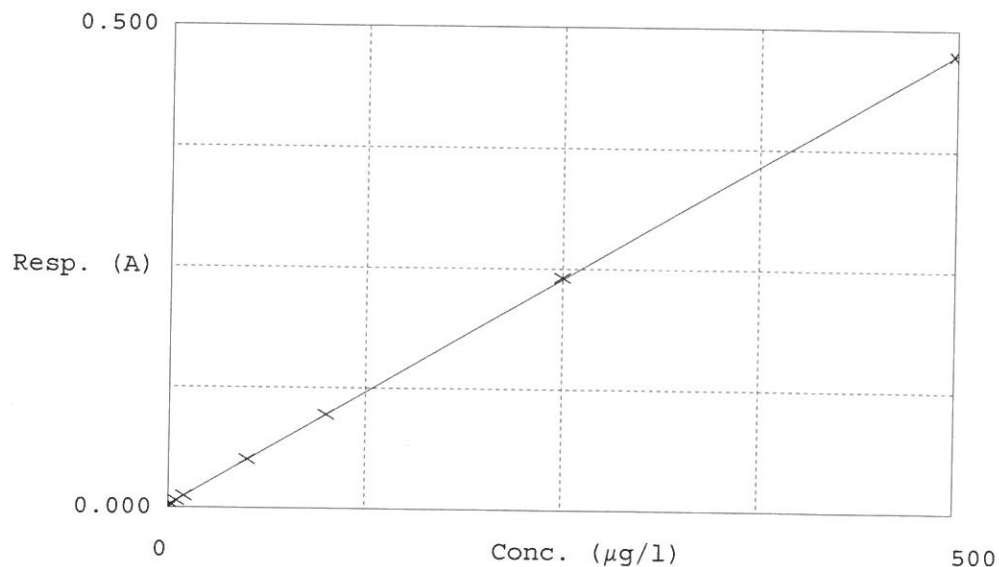
Test Total CN

Accepted 6/4/2018 11:02

Factor 1059
Bias 0.003

Coeff. of det. 0.999952

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-1.8903	0.0000	
2	5.0PPBCN	0.008	5.1553	5.0000	
3	10PPBCN	0.012	10.0593	10.0000	
4	50PPBCN	0.050	50.4169	50.0000	
5	100PPBCN	0.097	100.2922	100.0000	
6	250PPBCN	0.241	252.1389	250.0000	
7	500PPBCN	0.474	498.8278	500.0000	