

CHEMTECH

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

5/7/2018 14:06

Test: *Reactive*
Total CN *Mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.947	0.0	0.099	
ICB1	0.665	0.0	0.004	
CCV1	239.832	0.0	0.239	
CCB1	0.477	0.0	0.004	
PB108966BL	-0.055	0.0	0.003	
J2675-02	0.450	0.0	0.004	
J2675-02DUP	0.137	0.0	0.003	
J2677-02	0.484	0.0	0.004	
J2680-02	0.091	0.0	0.003	
J2680-04	0.430	0.0	0.004	
J2680-06	0.289	0.0	0.004	
J2680-08	-0.036	0.0	0.003	
J2680-10	0.064	0.0	0.003	
J2736-03	0.405	0.0	0.004	
CCV2	240.563	0.0	0.240	
CCB2	0.588	0.0	0.004	
J2738-01	0.126	0.0	0.003	
J2738-02	0.016	0.0	0.003	
J2738-03	-0.076	0.0	0.003	
J2738-04	-0.031	0.0	0.003	
J2738-05	0.066	0.0	0.003	
J2754-04	-0.028	0.0	0.003	
J2754-08	0.572	0.0	0.004	
J2754-12	0.335	0.0	0.004	
J2754-16	0.031	0.0	0.003	
J2769-04	-0.086	0.0	0.003	
CCV3	240.702	0.0	0.240	
CCB3	0.211	0.0	0.004	
PB108995BL	0.302	0.0	0.004	
J2759-02	0.139	0.0	0.003	
J2759-02DUP	0.004	0.0	0.003	
J2764-02	0.365	0.0	0.004	
CCV4	237.580	0.0	0.237	
CCB4	0.110	0.0	0.003	

N	34
Mean	31.226
SD	79.0131
CV%	253.04

Aquakem v. 7.2AQ1

Results from time period:

Mon May 07 12:48:21 2018

Mon May 07 14:06:11 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.1804	µg/l	5/7/2018 13:15:53	
5.OPPBCN	A	Reactive CN	P	5.4298	µg/l	5/7/2018 13:15:54	
10PPBCN	A	Reactive CN	P	10.4759	µg/l	5/7/2018 13:15:55	
50PPBCN	A	Reactive CN	P	50.341	µg/l	5/7/2018 13:15:56	
100PPBCN	A	Reactive CN	P	101.1711	µg/l	5/7/2018 13:15:57	
250PPBCN	A	Reactive CN	P	246.0896	µg/l	5/7/2018 13:15:58	
500PPBCN	A	Reactive CN	P	501.6731	µg/l	5/7/2018 13:15:59	
ICV1	S	Reactive CN	P	96.947	µg/l	5/7/2018 13:48:16	
ICB1	S	Reactive CN	P	0.6647	µg/l	5/7/2018 13:48:17	
CCV1	S	Reactive CN	P	239.8318	µg/l	5/7/2018 13:48:18	
CCB1	S	Reactive CN	P	0.4766	µg/l	5/7/2018 13:48:19	
PB108966BL	S	Reactive CN	P	-0.0552	µg/l	5/7/2018 13:48:20	
J2675-02	S	Reactive CN	P	0.4505	µg/l	5/7/2018 13:48:21	
J2675-02DUP	S	Reactive CN	P	0.1372	µg/l	5/7/2018 13:48:22	
J2677-02	S	Reactive CN	P	0.4841	µg/l	5/7/2018 13:48:23	
J2680-02	S	Reactive CN	P	0.0908	µg/l	5/7/2018 13:48:24	
J2680-04	S	Reactive CN	P	0.4299	µg/l	5/7/2018 13:48:25	
J2680-06	S	Reactive CN	P	0.2893	µg/l	5/7/2018 13:48:26	
J2680-08	S	Reactive CN	P	-0.0363	µg/l	5/7/2018 13:55:48	
J2680-10	S	Reactive CN	P	0.0643	µg/l	5/7/2018 13:55:49	
J2736-03	S	Reactive CN	P	0.4053	µg/l	5/7/2018 13:55:50	
CCV2	S	Reactive CN	P	240.5629	µg/l	5/7/2018 13:55:51	
CCB2	S	Reactive CN	P	0.5882	µg/l	5/7/2018 13:55:52	
J2738-01	S	Reactive CN	P	0.1264	µg/l	5/7/2018 13:55:53	
J2738-02	S	Reactive CN	P	0.0156	µg/l	5/7/2018 13:55:54	
J2738-03	S	Reactive CN	P	-0.0762	µg/l	5/7/2018 13:55:55	
J2738-04	S	Reactive CN	P	-0.0308	µg/l	5/7/2018 13:55:56	
J2738-05	S	Reactive CN	P	0.0664	µg/l	5/7/2018 13:55:57	
J2754-04	S	Reactive CN	P	-0.0278	µg/l	5/7/2018 13:55:58	
J2754-08	S	Reactive CN	P	0.5718	µg/l	5/7/2018 14:03:23	
J2754-12	S	Reactive CN	P	0.3353	µg/l	5/7/2018 14:03:24	
J2754-16	S	Reactive CN	P	0.0307	µg/l	5/7/2018 14:03:25	
J2769-04	S	Reactive CN	P	-0.0863	µg/l	5/7/2018 14:03:26	
CCV3	S	Reactive CN	P	240.7019	µg/l	5/7/2018 14:03:27	
CCB3	S	Reactive CN	P	0.2105	µg/l	5/7/2018 14:03:28	
PB108995BL	S	Reactive CN	P	0.3017	µg/l	5/7/2018 14:03:29	
J2759-02	S	Reactive CN	P	0.1389	µg/l	5/7/2018 14:03:30	
J2759-02DUP	S	Reactive CN	P	0.0035	µg/l	5/7/2018 14:03:31	
J2764-02	S	Reactive CN	P	0.3654	µg/l	5/7/2018 14:03:32	
CCV4	S	Reactive CN	P	237.5796	µg/l	5/7/2018 14:03:33	
CCB4	S	Reactive CN	P	0.1097	µg/l	5/7/2018 14:06:11	

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5/7/2018 13:17

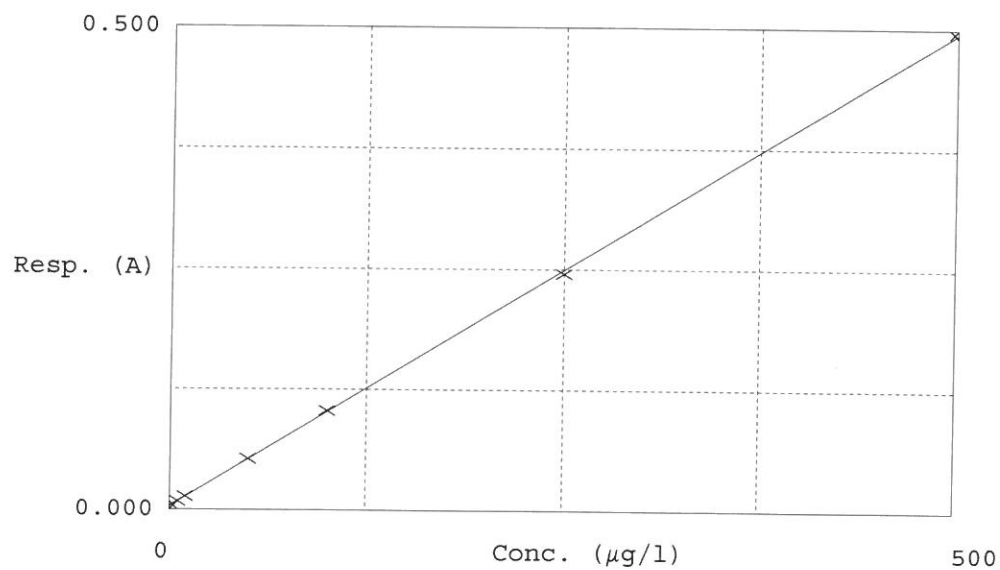
Test Total CN

Accepted 5/7/2018 13:17

Factor 1016
Bias 0.003

Coeff. of det. 0.999903

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1804	0.0000	
2	5.0PPBCN	0.009	5.4298	5.0000	
3	10PPBCN	0.014	10.4759	10.0000	
4	50PPBCN	0.053	50.3410	50.0000	
5	100PPBCN	0.103	101.1711	100.0000	
6	250PPBCN	0.245	246.0896	250.0000	
7	500PPBCN	0.497	501.6731	500.0000	