

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

1/3/2018 14:25

Test: *Reactive* ~~Total~~ CN *Mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.759	0.0	0.093	
ICB1	0.891	0.0	0.005	
CCV1	233.752	0.0	0.221	
CCB1	0.973	0.0	0.005	
PB105451BL	0.743	0.0	0.005	
I7105-02	-0.225	0.0	0.004	
I7105-02DUP	-0.322	0.0	0.004	
I7105-04	-0.360	0.0	0.004	
I7105-06	0.015	0.0	0.004	
J1005-01	-0.151	0.0	0.004	
J1005-02	-0.270	0.0	0.004	
J1005-03	-0.180	0.0	0.004	
J1005-04	-0.157	0.0	0.004	
J1019-02	-0.050	0.0	0.004	
CCV2	241.888	0.0	0.229	
CCB2	1.151	0.0	0.005	
J1019-04	-0.203	0.0	0.004	
J1022-02	-0.362	0.0	0.004	
PB105439BL	0.651	0.0	0.005	
J1003-03	-0.310	0.0	0.004	
J1003-03DUP	-0.311	0.0	0.004	
J1004-21	-0.183	0.0	0.004	
J1004-22	-0.181	0.0	0.004	
J1004-23	-0.208	0.0	0.004	
J1004-24	-0.368	0.0	0.004	
J1004-25	0.004	0.0	0.004	
CCV3	241.615	0.0	0.229	
CCB3	1.294	0.0	0.005	
J1004-26	-0.140	0.0	0.004	
J1004-27	-0.165	0.0	0.004	
J1004-28	-0.220	0.0	0.004	
J1004-29	-0.318	0.0	0.004	
J1004-30	-0.096	0.0	0.004	
J1006-01	-0.171	0.0	0.004	
J1008-01	0.146	0.0	0.004	
CCV4	244.975	0.0	0.232	
CCB4	1.195	0.0	0.005	

N	37
Mean	28.651
SD	76.4390
CV%	266.79

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Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 03 13:49:16 2018

Wed Jan 03 14:10:41 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	-0.3532	µg/l	1/3/2018 10:58:04	
5.OPPBCN	A	Reactive CN	P	4.5306	µg/l	1/3/2018 10:58:05	
10PPBCN	A	Reactive CN	P	9.5531	µg/l	1/3/2018 10:58:06	
50PPBCN	A	Reactive CN	P	50.0252	µg/l	1/3/2018 10:58:07	
100PPBCN	A	Reactive CN	P	101.2954	µg/l	1/3/2018 10:58:08	
250PPBCN	A	Reactive CN	P	250.3937	µg/l	1/3/2018 10:58:09	
500PPBCN	A	Reactive CN	P	499.5552	µg/l	1/3/2018 10:58:10	
ICV1	S	Reactive CN	P	95.7591	µg/l	1/3/2018 13:49:16	
ICB1	S	Reactive CN	P	0.8912	µg/l	1/3/2018 13:49:18	
CCV1	S	Reactive CN	P	233.7518	µg/l	1/3/2018 13:49:21	
CCB1	S	Reactive CN	P	0.9733	µg/l	1/3/2018 13:49:22	
PB105451BL	S	Reactive CN	P	0.7429	µg/l	1/3/2018 13:49:24	
I7105-02	S	Reactive CN	P	-0.2255	µg/l	1/3/2018 13:49:25	
I7105-02DUP	S	Reactive CN	P	-0.3218	µg/l	1/3/2018 13:49:26	
I7105-04	S	Reactive CN	P	-0.3602	µg/l	1/3/2018 13:56:48	
I7105-06	S	Reactive CN	P	0.0149	µg/l	1/3/2018 13:56:49	
J1005-01	S	Reactive CN	P	-0.1508	µg/l	1/3/2018 13:56:50	
J1005-02	S	Reactive CN	P	-0.2696	µg/l	1/3/2018 13:56:51	
J1005-03	S	Reactive CN	P	-0.1803	µg/l	1/3/2018 13:56:52	
J1005-04	S	Reactive CN	P	-0.1567	µg/l	1/3/2018 13:56:53	
J1019-02	S	Reactive CN	P	-0.0499	µg/l	1/3/2018 13:56:54	
CCV2	S	Reactive CN	P	241.8878	µg/l	1/3/2018 13:56:55	
CCB2	S	Reactive CN	P	1.1511	µg/l	1/3/2018 13:56:56	
J1019-04	S	Reactive CN	P	-0.2032	µg/l	1/3/2018 13:56:57	
J1022-02	S	Reactive CN	P	-0.3617	µg/l	1/3/2018 13:56:58	
PB105439BL	S	Reactive CN	P	0.6512	µg/l	1/3/2018 14:04:23	
J1003-03	S	Reactive CN	P	-0.3103	µg/l	1/3/2018 14:04:24	
J1003-03DUP	S	Reactive CN	P	-0.3107	µg/l	1/3/2018 14:04:25	
J1004-21	S	Reactive CN	P	-0.1826	µg/l	1/3/2018 14:04:26	
J1004-22	S	Reactive CN	P	-0.1806	µg/l	1/3/2018 14:04:27	
J1004-23	S	Reactive CN	P	-0.2081	µg/l	1/3/2018 14:04:28	
J1004-24	S	Reactive CN	P	-0.3676	µg/l	1/3/2018 14:04:29	
J1004-25	S	Reactive CN	P	0.0045	µg/l	1/3/2018 14:04:30	
CCV3	S	Reactive CN	P	241.6149	µg/l	1/3/2018 14:04:31	
CCB3	S	Reactive CN	P	1.294	µg/l	1/3/2018 14:04:32	
J1004-26	S	Reactive CN	P	-0.1404	µg/l	1/3/2018 14:04:33	
J1004-27	S	Reactive CN	P	-0.1652	µg/l	1/3/2018 14:10:34	
J1004-28	S	Reactive CN	P	-0.22	µg/l	1/3/2018 14:10:35	
J1004-29	S	Reactive CN	P	-0.3181	µg/l	1/3/2018 14:10:36	
J1004-30	S	Reactive CN	P	-0.0963	µg/l	1/3/2018 14:10:37	
J1006-01	S	Reactive CN	P	-0.1715	µg/l	1/3/2018 14:10:38	
J1008-01	S	Reactive CN	P	0.1457	µg/l	1/3/2018 14:10:39	

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CCV4	S	Reactive CN	P	244.9753 µg/l	1/3/2018 14:10:40
CCB4	S	Reactive CN	P	1.1946 µg/l	1/3/2018 14:10:41

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

1/3/2018 11:03

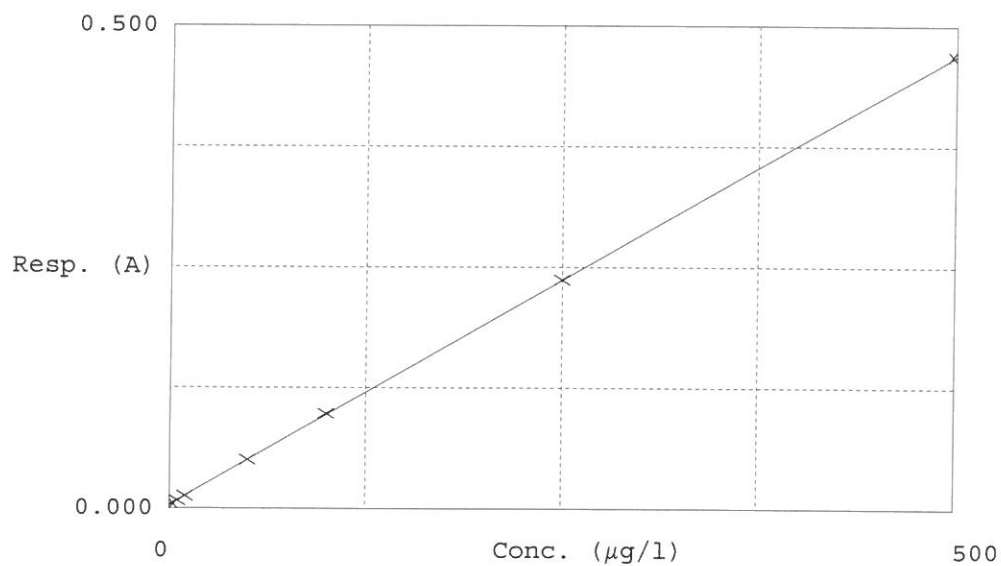
Test Total CN

Accepted 1/3/2018 11:03

Factor 1075
Bias 0.004

Coeff. of det. 0.999987

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3532	0.0000	
2	5.0PPBCN	0.008	4.5306	5.0000	
3	10PPBCN	0.013	9.5531	10.0000	
4	50PPBCN	0.051	50.0252	50.0000	
5	100PPBCN	0.098	101.2954	100.0000	
6	250PPBCN	0.237	250.3937	250.0000	
7	500PPBCN	0.469	499.5552	500.0000	