

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

7/18/2018 12:27

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

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.893	0.0	0.093	
ICB1	1.242	0.0	0.004	
CCV1	235.927	0.0	0.225	
CCB1	1.370	0.0	0.004	
PB111234BL	1.025	0.0	0.004	
J3620-01	1.596	0.0	0.004	
J3620-01DUP	1.416	0.0	0.004	
J3620-02	1.273	0.0	0.004	
J3620-03	1.746	0.0	0.004	
J3620-04	1.683	0.0	0.004	
J3620-05	1.113	0.0	0.004	
J4030-06	1.996	0.0	0.004	
CCV2	238.917	0.0	0.228	
CCB2	2.125	0.0	0.005	
J4030-09	1.952	0.0	0.004	
J4030-12	1.523	0.0	0.004	
J4030-15	1.705	0.0	0.004	
J4035-06	0.860	0.0	0.003	
J4035-12	1.356	0.0	0.004	
J4035-18	1.839	0.0	0.004	
PB111235BL	0.898	0.0	0.003	
J4018-03	1.123	0.0	0.004	
J4018-03DUP	1.378	0.0	0.004	
CCV3	249.339	0.0	0.238	
CCB3	1.147	0.0	0.004	
J4019-03	0.955	0.0	0.003	
J4030-03	1.505	0.0	0.004	
CCV4	252.282	0.0	0.240	
CCB4	1.198	0.0	0.004	

N	29
Mean	38.151
SD	85.6897
CV%	224.61

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 18 11:58:13 2018

Wed Jul 18 12:27:38 2018

AS

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.7966	µg/l	7/18/2018 9:07:08	
5.OPPBCN	A	Reactive CN	P	5.7979	µg/l	7/18/2018 9:07:09	
10PPBCN	A	Reactive CN	P	10.1286	µg/l	7/18/2018 9:07:10	
50PPBCN	A	Reactive CN	P	51.0101	µg/l	7/18/2018 9:07:11	
100PPBCN	A	Reactive CN	P	100.723	µg/l	7/18/2018 9:07:12	
250PPBCN	A	Reactive CN	P	243.6001	µg/l	7/18/2018 9:07:13	
500PPBCN	A	Reactive CN	P	502.9438	µg/l	7/18/2018 9:07:14	
ICV1	S	Reactive CN	P	95.8931	µg/l	7/18/2018 11:58:13	
ICB1	S	Reactive CN	P	1.2419	µg/l	7/18/2018 11:58:14	
CCV1	S	Reactive CN	P	235.9274	µg/l	7/18/2018 11:58:15	
CCB1	S	Reactive CN	P	1.3697	µg/l	7/18/2018 11:58:16	
PB111234BL	S	Reactive CN	P	1.0254	µg/l	7/18/2018 11:58:17	
J3620-01	S	Reactive CN	P	1.5963	µg/l	7/18/2018 11:58:18	
J3620-01DUP	S	Reactive CN	P	1.4162	µg/l	7/18/2018 11:58:19	
J3620-02	S	Reactive CN	P	1.2729	µg/l	7/18/2018 11:58:20	
J3620-03	S	Reactive CN	P	1.7461	µg/l	7/18/2018 11:58:21	
J3620-04	S	Reactive CN	P	1.6832	µg/l	7/18/2018 11:58:22	
J3620-05	S	Reactive CN	P	1.1127	µg/l	7/18/2018 11:58:23	
J4030-06	S	Reactive CN	P	1.9958	µg/l	7/18/2018 12:05:48	
CCV2	S	Reactive CN	P	238.9169	µg/l	7/18/2018 12:05:49	
CCB2	S	Reactive CN	P	2.1252	µg/l	7/18/2018 12:05:50	
J4030-09	S	Reactive CN	P	1.9517	µg/l	7/18/2018 12:05:51	
J4030-12	S	Reactive CN	P	1.5233	µg/l	7/18/2018 12:05:52	
J4030-15	S	Reactive CN	P	1.7046	µg/l	7/18/2018 12:05:53	
J4035-06	S	Reactive CN	P	0.8596	µg/l	7/18/2018 12:05:54	
J4035-12	S	Reactive CN	P	1.3558	µg/l	7/18/2018 12:05:55	
J4035-18	S	Reactive CN	P	1.8391	µg/l	7/18/2018 12:05:56	
PB111235BL	S	Reactive CN	P	0.8979	µg/l	7/18/2018 12:10:33	
J4018-03	S	Reactive CN	P	1.1228	µg/l	7/18/2018 12:10:34	
J4018-03DUP	S	Reactive CN	P	1.3784	µg/l	7/18/2018 12:10:35	
CCV3	S	Reactive CN	P	249.3388	µg/l	7/18/2018 12:10:36	
CCB3	S	Reactive CN	P	1.147	µg/l	7/18/2018 12:10:37	
J4019-03	S	Reactive CN	P	0.9551	µg/l	7/18/2018 12:27:35	
J4030-03	S	Reactive CN	P	1.5051	µg/l	7/18/2018 12:27:36	
CCV4	S	Reactive CN	P	252.2821	µg/l	7/18/2018 12:27:37	
CCB4	S	Reactive CN	P	1.198	µg/l	7/18/2018 12:27:38	

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7/18/2018 9:10

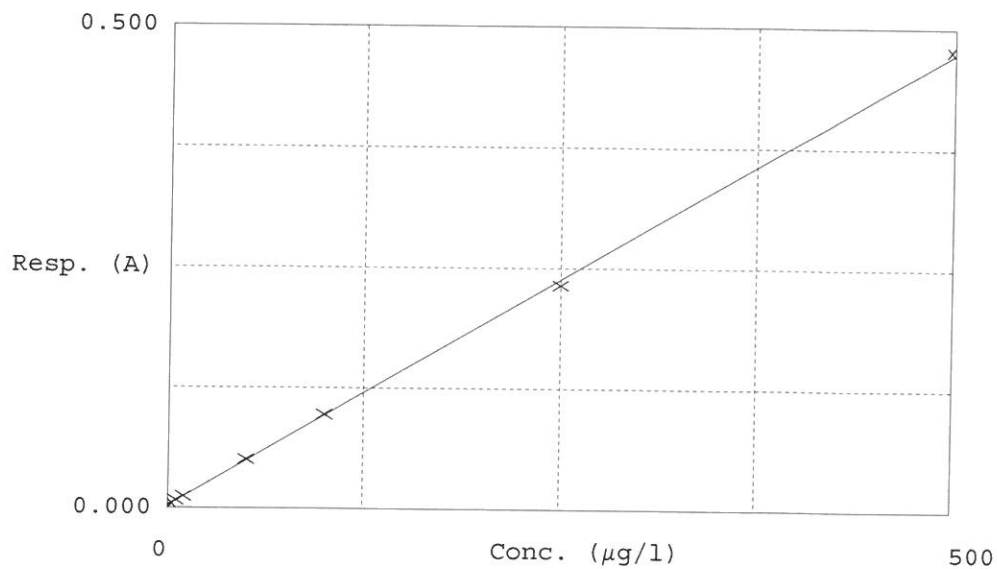
Test Total CN

Accepted 7/18/2018 9:10

Factor 1061
Bias 0.003

Coeff. of det. 0.999745

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.7966	0.0000	
2	5.0PPBCN	0.008	5.7979	5.0000	
3	10PPBCN	0.012	10.1286	10.0000	
4	50PPBCN	0.051	51.0101	50.0000	
5	100PPBCN	0.098	100.7230	100.0000	
6	250PPBCN	0.232	243.6001	250.0000	
7	500PPBCN	0.477	502.9438	500.0000	