

CHEMTECH

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

1/15/2018 16:14

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

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.132	0.0	0.084	
ICB1	0.021	0.0	0.004	
CCV1	244.310	0.0	0.207	
CCB1	0.022	0.0	0.004	
PB105647BL	-0.141	0.0	0.004	
J1016-04	-0.870	0.0	0.004	
J1016-04DUP	-0.773	0.0	0.004	
J1019-06	-0.848	0.0	0.004	
J1019-08	-0.847	0.0	0.004	
J1019-10	-0.758	0.0	0.004	
J1022-07	-0.700	0.0	0.004	
J1116-02	-0.699	0.0	0.004	
J1116-04	-0.670	0.0	0.004	
J1116-06	-0.550	0.0	0.004	
CCV2	246.208	0.0	0.209	
CCB2	0.268	0.0	0.004	
J1122-19	101.378	0.0	0.088	
J1122-23	-0.640	0.0	0.004	
J1122-27	-0.693	0.0	0.004	
J1123-04	-0.924	0.0	0.003	
J1123-05	-0.779	0.0	0.004	
J1123-06	-0.753	0.0	0.004	
PB105661BL	-0.021	0.0	0.004	
J1115-02	-0.845	0.0	0.004	
J1115-04	-0.516	0.0	0.004	
CCV3	244.713	0.0	0.207	
CCB3	0.261	0.0	0.004	
J1115-06	-0.555	0.0	0.004	
J1115-08	-0.603	0.0	0.004	
J1115-10	-0.764	0.0	0.004	
J1115-12	0.268	0.0	0.004	
J1115-14	-0.777	0.0	0.004	
J1115-16	-0.553	0.0	0.004	
J1115-18	-0.640	0.0	0.004	
J1115-20	-0.813	0.0	0.004	
J1131-01	-1.880	0.0	0.003	
J1131-02	-0.617	0.0	0.004	
CCV4	251.674	0.0	0.213	
CCB4	0.283	0.0	0.004	
J1122-19	-0.966	0.0	0.003	
J1131-03	-1.029	0.0	0.003	
J1131-04	-0.512	0.0	0.004	
J1115-02DUP	-0.448	0.0	0.004	
CCV5	261.222	0.0	0.221	
CCB5	0.430	0.0	0.005	

N	45
Mean	31.667
SD	80.6478
CV%	254.68

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 15 15:00:51 2018

Mon Jan 15 16:11:32 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	-0.1811	µg/l	1/15/2018 11:41:24	
5.OPPBCN	A	Reactive CN	P	4.6777	µg/l	1/15/2018 11:41:25	
10PPBCN	A	Reactive CN	P	9.718	µg/l	1/15/2018 11:41:26	
50PPBCN	A	Reactive CN	P	49.8894	µg/l	1/15/2018 11:41:27	
100PPBCN	A	Reactive CN	P	101.7875	µg/l	1/15/2018 11:41:28	
250PPBCN	A	Reactive CN	P	248.8919	µg/l	1/15/2018 11:41:29	
500PPBCN	A	Reactive CN	P	500.2164	µg/l	1/15/2018 11:41:30	
ICV1	S	Reactive CN	P	96.1316	µg/l	1/15/2018 15:00:52	
ICB1	S	Reactive CN	P	0.0207	µg/l	1/15/2018 15:00:53	
CCV1	S	Reactive CN	P	244.3102	µg/l	1/15/2018 15:00:55	
CCB1	S	Reactive CN	P	0.0224	µg/l	1/15/2018 15:00:57	
PB105647BL	S	Reactive CN	P	-0.1411	µg/l	1/15/2018 15:00:59	
J1016-04	S	Reactive CN	P	-0.8696	µg/l	1/15/2018 15:01:00	
J1016-04DUP	S	Reactive CN	P	-0.7733	µg/l	1/15/2018 15:01:01	
J1019-06	S	Reactive CN	P	-0.8476	µg/l	1/15/2018 15:08:26	
J1019-08	S	Reactive CN	P	-0.8472	µg/l	1/15/2018 15:08:27	
J1019-10	S	Reactive CN	P	-0.7579	µg/l	1/15/2018 15:08:28	
J1022-07	S	Reactive CN	P	-0.7002	µg/l	1/15/2018 15:08:29	
J1116-02	S	Reactive CN	P	-0.6987	µg/l	1/15/2018 15:08:30	
J1116-04	S	Reactive CN	P	-0.6705	µg/l	1/15/2018 15:08:31	
J1116-06	S	Reactive CN	P	-0.5496	µg/l	1/15/2018 15:08:32	
CCV2	S	Reactive CN	P	246.2076	µg/l	1/15/2018 15:08:33	
CCB2	S	Reactive CN	P	0.2676	µg/l	1/15/2018 15:08:34	
J1122-19	S	Reactive CN	P	101.3784	µg/l	1/15/2018 15:08:35	
J1122-23	S	Reactive CN	P	-0.6401	µg/l	1/15/2018 15:08:36	
J1122-27	S	Reactive CN	P	-0.6925	µg/l	1/15/2018 15:16:01	
J1123-04	S	Reactive CN	P	-0.9243	µg/l	1/15/2018 15:16:02	
J1123-05	S	Reactive CN	P	-0.779	µg/l	1/15/2018 15:16:03	
J1123-06	S	Reactive CN	P	-0.7526	µg/l	1/15/2018 15:16:04	
PB105661BL	S	Reactive CN	P	-0.0212	µg/l	1/15/2018 15:16:05	
J1115-02	S	Reactive CN	P	-0.8449	µg/l	1/15/2018 15:16:06	
J1115-04	S	Reactive CN	P	-0.5161	µg/l	1/15/2018 15:16:07	
CCV3	S	Reactive CN	P	244.7132	µg/l	1/15/2018 15:16:08	
CCB3	S	Reactive CN	P	0.2611	µg/l	1/15/2018 15:16:09	
J1115-06	S	Reactive CN	P	-0.5548	µg/l	1/15/2018 15:16:10	
J1115-08	S	Reactive CN	P	-0.6029	µg/l	1/15/2018 15:16:11	
J1115-10	S	Reactive CN	P	-0.7641	µg/l	1/15/2018 15:23:36	
J1115-12	S	Reactive CN	P	0.2675	µg/l	1/15/2018 15:23:37	
J1115-14	S	Reactive CN	P	-0.7765	µg/l	1/15/2018 15:23:38	
J1115-16	S	Reactive CN	P	-0.5531	µg/l	1/15/2018 15:23:39	
J1115-18	S	Reactive CN	P	-0.6402	µg/l	1/15/2018 15:23:40	
J1115-20	S	Reactive CN	P	-0.8128	µg/l	1/15/2018 15:23:41	

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J1131-01	S	Reactive CN	P	-1.8805 µg/l	1/15/2018 15:23:42
J1131-02	S	Reactive CN	P	-0.6173 µg/l	1/15/2018 15:23:43
CCV4	S	Reactive CN	P	251.6738 µg/l	1/15/2018 15:28:49
CCB4	S	Reactive CN	P	0.2828 µg/l	1/15/2018 15:28:50
J1122-19	S	Reactive CN	P	-0.9662 µg/l	1/15/2018 15:33:49
J1131-03	S	Reactive CN	P	-1.0291 µg/l	1/15/2018 15:55:45
J1131-04	S	Reactive CN	P	-0.5116 µg/l	1/15/2018 15:55:46
J1115-02DUP	S	Reactive CN	P	-0.4482 µg/l	1/15/2018 16:11:30
CCV5	S	Reactive CN	P	261.2218 µg/l	1/15/2018 16:11:31
CCB5	S	Reactive CN	P	0.4301 µg/l	1/15/2018 16:11:32

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

1/15/2018 11:41

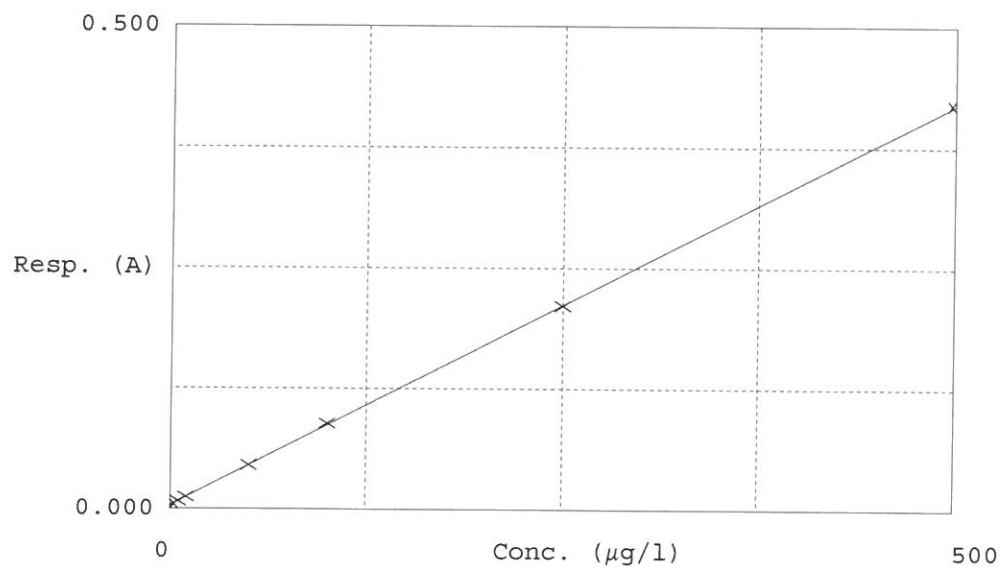
Test Total CN

Accepted 1/15/2018 11:41

Factor 1205
Bias 0.004

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.1811	0.0000	
2	5.0PPBCN	0.008	4.6777	5.0000	
3	10PPBCN	0.012	9.7180	10.0000	
4	50PPBCN	0.046	49.8894	50.0000	
5	100PPBCN	0.089	101.7875	100.0000	
6	250PPBCN	0.211	248.8919	250.0000	
7	500PPBCN	0.419	500.2164	500.0000	