

CHEMTECH

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

5/29/2015 14:31

Instrument ID: CN

Test CN EPA

Accepted

5/29/2015 14:31

Factor

1125

Bias (y Intercept) 0.004

Coeff. of det.

0.999990

Errors

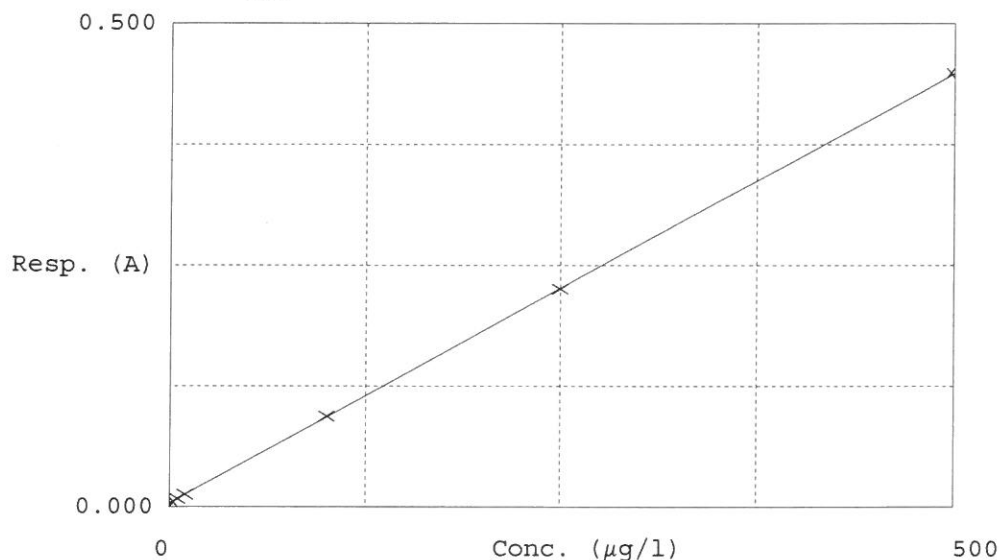
CN Working std: WP40914 - WP40919

CN CCV std: WP40921

0.25N NaOH: WP40819

CN Buffer: WP37745

CN Pyridine: WP37746

CN Chloramine T: ~~WP40944~~ WP40944

	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.005	0.3033	0.0000		5
2	5.0PPBCN 5.0	0.009	4.8775	5.0000		96%
3	10PPBCN 10.0	0.013	9.7011	10.0000		97%
4	100PPBCN 100.0	0.094	100.7901	100.0000		100%
5	250PPBCN 250.0	0.226	248.9576	250.0000		99%
6	500PPBCN 500.0	0.449	500.3704	500.0000		100%

HM
5/29/15HM
5/29/15

Test results

Aquakem 7.2AQ1

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

5/29/2015 15:25

Test: CN EPA

Handwritten: 5/29/15 HM

Sample Id	<i>mg/l</i> Result	Dil. 1 +	Response	Errors
ICV ICV	97.484	0.0	0.091	
ICB ICB	0.511	0.0	0.005	
<i>5/29/15 HM</i> CCVWP40921 CCV001	243.072	0.0	0.220	
CCB CCB001	0.401	0.0	0.005	
PB83668BL PBS006	0.284	0.0	0.005	
G2412-01 MBCRB4	1.306	0.0	0.005	
G2412-02 MBCRB5	1.931	0.0	0.006	
G2412-03 MBCRB6	1.607	0.0	0.006	
G2412-04 MBCRB7	0.488	0.0	0.005	
G2412-05 MBCRB7D	0.301	0.0	0.005	
G2412-06 MBCRB7S	77.557	0.0	0.073	
G2412-07 MBCRB8	0.692	0.0	0.005	
G2412-08 MBCRB9	2.986	0.0	0.007	
G2412-09 MBCRC0	0.662	0.0	0.005	
G2412-10 MBCRC1	2.818	0.0	0.007	
G2412-11 MBCRC2	0.249	0.0	0.005	
G2412-12 MBCRC3	1.187	0.0	0.005	
G2412-13 MBCRC4	0.975	0.0	0.005	
G2412-14 MBCRC5	-0.210	0.0	0.004	
G2412-16 MBCRC8	4.293	0.0	0.008	
G2412-17 MBCRC9	0.335	0.0	0.005	
G2412-18 MBCRD0	2.078	0.0	0.006	
G2412-19 MBCRD1	5.469	0.0	0.009	
<i>5/29/15 HM</i> CCVWP40921 CCV002	247.159	0.0	0.224	
CCB CCB002	0.602	0.0	0.005	

N 25
Mean 27.769
SD 69.6699
CV% 250.89

CN- Raw Data

LB76284

Aquakem v. 7.2AQ1

Results from time period:

Fri May 29 14:28:38 2015

Fri May 29 15:13:57 2015

fm

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.3033	µg/l	5/29/2015 14:28:38
S5.0	A	CN EPA	P	4.8775	µg/l	5/29/2015 14:28:39
S10.0	A	CN EPA	P	9.7011	µg/l	5/29/2015 14:28:40
S100.0	A	CN EPA	P	100.7901	µg/l	5/29/2015 14:28:41
S250.0	A	CN EPA	P	248.9576	µg/l	5/29/2015 14:28:42
S500.0	A	CN EPA	P	500.3704	µg/l	5/29/2015 14:28:43
ICV ICV	S	CN EPA	P	97.4836	µg/l	5/29/2015 15:02:29
ICB ICB	S	CN EPA	P	0.5114	µg/l	5/29/2015 15:02:30
CCVWP40921 CCV001	S	CN EPA	P	243.0721	µg/l	5/29/2015 15:02:31
CCB CCB001	S	CN EPA	P	0.401	µg/l	5/29/2015 15:02:32
PB83668BL PBS006	S	CN EPA	P	0.2844	µg/l	5/29/2015 15:02:33
G2412-01 MBCRB4	S	CN EPA	P	1.3062	µg/l	5/29/2015 15:02:34
G2412-02 MBCRB5	S	CN EPA	P	1.931	µg/l	5/29/2015 15:02:35
G2412-03 MBCRB6	S	CN EPA	P	1.6067	µg/l	5/29/2015 15:02:36
G2412-04 MBCRB7	S	CN EPA	P	0.4883	µg/l	5/29/2015 15:02:37
G2412-05 MBCRB7D	S	CN EPA	P	0.3013	µg/l	5/29/2015 15:02:38
G2412-06 MBCRB7S	S	CN EPA	P	77.5571	µg/l	5/29/2015 15:02:39
G2412-07 MBCRB8	S	CN EPA	P	0.6922	µg/l	5/29/2015 15:10:04
G2412-08 MBCRB9	S	CN EPA	P	2.9858	µg/l	5/29/2015 15:10:05
G2412-09 MBCRC0	S	CN EPA	P	0.6618	µg/l	5/29/2015 15:10:06
G2412-10 MBCRC1	S	CN EPA	P	2.8181	µg/l	5/29/2015 15:10:07
G2412-11 MBCRC2	S	CN EPA	P	0.2489	µg/l	5/29/2015 15:10:08
G2412-12 MBCRC3	S	CN EPA	P	1.1868	µg/l	5/29/2015 15:10:09
G2412-13 MBCRC4	S	CN EPA	P	0.9749	µg/l	5/29/2015 15:10:10
G2412-14 MBCRC5	S	CN EPA	P	-0.2101	µg/l	5/29/2015 15:10:11
G2412-16 MBCRC8	S	CN EPA	P	4.2934	µg/l	5/29/2015 15:10:12
G2412-17 MBCRC9	S	CN EPA	P	0.3346	µg/l	5/29/2015 15:10:13
G2412-18 MBCRD0	S	CN EPA	P	2.0776	µg/l	5/29/2015 15:10:14
G2412-19 MBCRD1	S	CN EPA	P	5.4689	µg/l	5/29/2015 15:13:55
CCVWP40921 CCV002	S	CN EPA	P	247.1591	µg/l	5/29/2015 15:13:56
CCB CCB002	S	CN EPA	P	0.6018	µg/l	5/29/2015 15:13:57