

CHEMTECH

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

7/30/2015 9:38

Test CN EPA

Instrument ID: CN

Accepted

7/30/2015 9:38

Factor

1129

Bias (y Intercept)

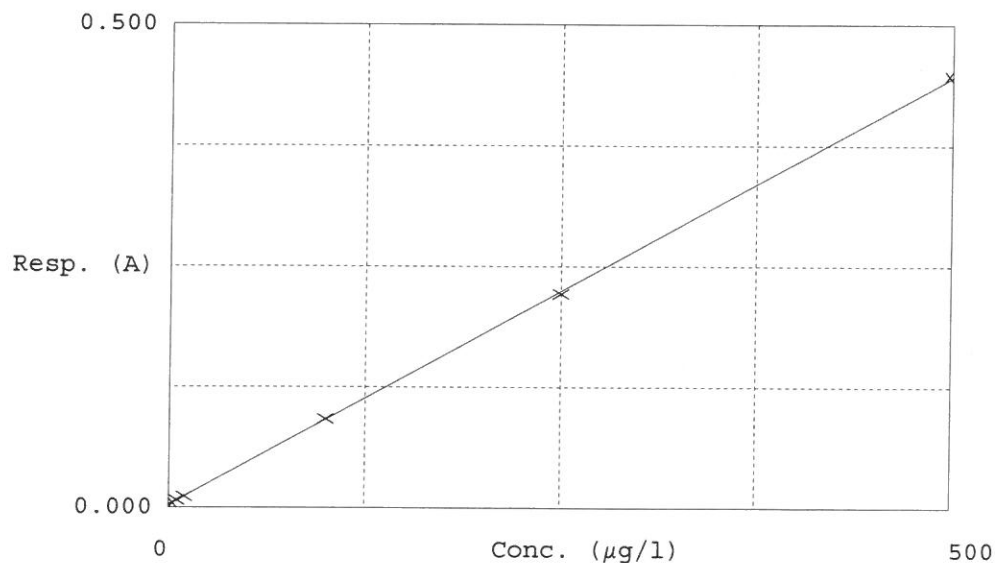
0.003

Coeff. of det.

0.999932

Errors

CN working std: WP42106 - WP42113
 0.25N NaOH: WP41677
 CN CCV std: WP42115
 CN Buffer: WP41361
 CN Pyridine: WP41362
 CN chloramine T: WP42134



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage %
1	0.0PPBCN50.0	0.004	0.9074	0.0000		108%
2	5.0PPBCN5.0	0.008	5.4791	5.0000		96%
3	10PPBCN10.0	0.012	9.6502	10.0000		100%
4	100PPBCN100.0	0.092	100.6507	100.0000		98%
5	250PPBCN250.0	0.222	246.8811	250.0000		100%
6	500PPBCN500.0	0.447	501.4315	500.0000		100%

HM
7/30/15

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

7/30/2015 12:09

Test: CN EPA

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	97.583	0.0	0.089	
ICB ICB	0.507	0.0	0.003	
CCVWP42115 CCV001	239.003	0.0	0.215	
CCB CCB001	0.207	0.0	0.003	
PB84739BL PBS006	0.027	0.0	0.003	
G3106-01 MC01H8	6.899	0.0	0.009	
G3106-02 MC01H9	2.206	0.0	0.005	
G3106-03 MC01J0	-0.006	0.0	0.003	
G3106-04 MC01J0D	0.211	0.0	0.003	
G3106-06 MC01M4	3.535	0.0	0.006	
G3106-07 MC01M5	0.729	0.0	0.004	
G3106-08 MC01M6	0.229	0.0	0.003	
G3106-09 MC01P0	2.191	0.0	0.005	
G3106-10 MC01P1	2.091	0.0	0.005	
G3106-11 MC01P2	0.340	0.0	0.003	
G3106-12 MC01P4	0.676	0.0	0.004	
G3106-13 MC01P5	5.861	0.0	0.008	
G3106-16 MC01W6	3.878	0.0	0.006	
G3106-17 MC01W7	1.100	0.0	0.004	
G3106-18 MC01W8	1.340	0.0	0.004	
G3106-19 MC01W9	1.436	0.0	0.004	
G3106-20 MC02F4	4.190	0.0	0.007	
G3106-21 MC02F5	0.161	0.0	0.003	
G3106-22 MC02F6	0.842	0.0	0.004	
G3106-05 MC01J0S	92.724	0.0	0.085	
G3106-14 MC01P6	0.525	0.0	0.003	
G3106-15 MC02K4	0.912	0.0	0.004	
CCVWP42115 CCV002	250.760	0.0	0.225	
CCB CCB002	1.302	0.0	0.004	

N 29
Mean 24.878
SD 65.5543
CV% 263.50

CN-RAW Data

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 30 11:17:11 2015

Thu Jul 30 12:07:44 2015

HM

LB77163

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.9074	µg/l	7/30/2015 9:36:13
S5.0	A	CN EPA	P	5.4791	µg/l	7/30/2015 9:36:14
S10.0	A	CN EPA	P	9.6502	µg/l	7/30/2015 9:36:15
S100.0	A	CN EPA	P	100.6507	µg/l	7/30/2015 9:36:16
S250.0	A	CN EPA	P	246.8811	µg/l	7/30/2015 9:36:17
S500.0	A	CN EPA	P	501.4315	µg/l	7/30/2015 9:36:18
ICV ICV	S	CN EPA	P	97.5826	µg/l	7/30/2015 11:17:11
ICB ICB	S	CN EPA	P	0.5065	µg/l	7/30/2015 11:17:12
CCVWP42115 CCV001	S	CN EPA	P	239.0033	µg/l	7/30/2015 11:17:13
CCB CCB001	S	CN EPA	P	0.2073	µg/l	7/30/2015 11:17:14
PB84739BL PBS006	S	CN EPA	P	0.0268	µg/l	7/30/2015 11:17:15
G3106-01 MC01H8	S	CN EPA	P	6.8993	µg/l	7/30/2015 11:17:16
G3106-02 MC01H9	S	CN EPA	P	2.206	µg/l	7/30/2015 11:17:17
G3106-03 MC01J0	S	CN EPA	P	-0.0061	µg/l	7/30/2015 11:17:18
G3106-04 MC01J0D	S	CN EPA	P	0.2108	µg/l	7/30/2015 11:17:19
G3106-06 MC01M4	S	CN EPA	P	3.5347	µg/l	7/30/2015 11:17:21
G3106-07 MC01M5	S	CN EPA	P	0.7292	µg/l	7/30/2015 11:24:44
G3106-08 MC01M6	S	CN EPA	P	0.229	µg/l	7/30/2015 11:24:45
G3106-09 MC01P0	S	CN EPA	P	2.191	µg/l	7/30/2015 11:24:46
G3106-10 MC01P1	S	CN EPA	P	2.0912	µg/l	7/30/2015 11:24:47
G3106-11 MC01P2	S	CN EPA	P	0.3399	µg/l	7/30/2015 11:24:48
G3106-12 MC01P4	S	CN EPA	P	0.6759	µg/l	7/30/2015 11:24:49
G3106-13 MC01P5	S	CN EPA	P	5.8611	µg/l	7/30/2015 11:24:50
G3106-16 MC01W6	S	CN EPA	P	3.8781	µg/l	7/30/2015 11:24:53
G3106-17 MC01W7	S	CN EPA	P	1.1002	µg/l	7/30/2015 11:24:54
G3106-18 MC01W8	S	CN EPA	P	1.3397	µg/l	7/30/2015 11:30:27
G3106-19 MC01W9	S	CN EPA	P	1.4361	µg/l	7/30/2015 11:30:28
G3106-20 MC02F4	S	CN EPA	P	4.1904	µg/l	7/30/2015 11:30:29
G3106-21 MC02F5	S	CN EPA	P	0.1612	µg/l	7/30/2015 11:30:30
G3106-22 MC02F6	S	CN EPA	P	0.8423	µg/l	7/30/2015 11:30:31
G3106-05 MC01J0S	S	CN EPA	P	92.7237	µg/l	7/30/2015 12:07:40
G3106-14 MC01P6	S	CN EPA	P	0.5246	µg/l	7/30/2015 12:07:41
G3106-15 MC02K4	S	CN EPA	P	0.9124	µg/l	7/30/2015 12:07:42
CCVWP42115 CCV002	S	CN EPA	P	250.7603	µg/l	7/30/2015 12:07:43
CCB CCB002	S	CN EPA	P	1.3022	µg/l	7/30/2015 12:07:44