

CHEMTECH

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

6/26/2015 13:53

Test CN EPA

Instrument ID: CN

Accepted

6/26/2015 13:53

Factor

1057

Bias(y Intercept)

0.004

Coeff. of det.

0.999999

Errors

CN working std: WP41461 - WP41466

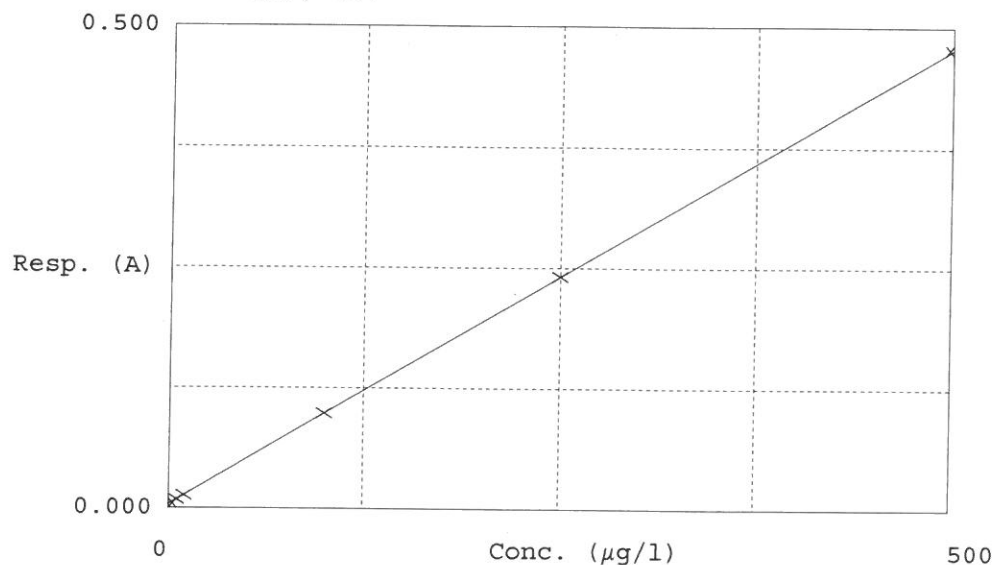
0.25N NaOH: ~~WP41461~~ WP41121

CN CCV std: WP41468

CN Buffer: WP41361

CN Pyridine: WP41362

CN chloramine T: WP41514



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.005	0.2804	0.0000		100%
2	5.0PPBCN 55.0	0.009	5.0779	5.0000		96%
3	10PPBCN 110.0	0.013	9.6977	10.0000		99%
4	100PPBCN 300.0	0.099	99.8716	100.0000		100%
5	250PPBCN 250.0	0.241	250.0828	250.0000		99%
6	500PPBCN 500.0	0.477	499.9896	500.0000		

HM
6/26/15HM
6/26/15

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

6/26/2015 16:24

Test: CN EPA

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	95.494	0.0	0.095	
ICB ICB	0.444	0.0	0.005	
CCVWP41468 CCV001	239.152	0.0	0.231	
CCB CCB001	0.311	0.0	0.005	
PB84206BL PBW005	0.036	0.0	0.004	
G2753-01 MC01C7	1.111	0.0	0.005	
G2753-02 MC01C8	0.652	0.0	0.005	
G2753-03 MC01C8D	1.558	0.0	0.006	
G2753-04 MC01C8S	82.486	0.0	0.082	
G2753-05 MC01C9	-0.025	0.0	0.004	
G2753-06 MC01D0	0.431	0.0	0.005	
G2753-07 MC01D2	0.656	0.0	0.005	
G2753-08 MC01D4	0.135	0.0	0.004	
G2753-09 MC01D9	-0.194	0.0	0.004	
G2753-10 MC01E7	-0.356	0.0	0.004	
G2753-11 MC01D1	0.643	0.0	0.005	
G2753-12 MC01D3	-0.154	0.0	0.004	
G2753-13 MC01D5	0.123	0.0	0.004	
G2753-14 MC01D6	-0.001	0.0	0.004	
G2753-15 MC01D7	0.022	0.0	0.004	
G2753-16 MC01D8	0.541	0.0	0.005	
G2753-17 MC01E0	0.257	0.0	0.004	
G2753-18 MC01F1	0.491	0.0	0.005	
G2753-19 MC01E9	-0.148	0.0	0.004	
G2753-20 MC01F3	-0.033	0.0	0.004	
CCVWP41468 CCV002	248.973	0.0	0.240	
CCB CCB002	0.712	0.0	0.005	

N 27
Mean 24.938
SD 67.4594
CV% 270.51

CN - Raw Data

LB76681

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 26 16:11:16 2015

Fri Jun 26 16:23:42 2015

mm

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.2804	µg/l	6/26/2015 13:39:56
S5.0	A	CN EPA	P	5.0779	µg/l	6/26/2015 13:39:57
S10.0	A	CN EPA	P	9.6977	µg/l	6/26/2015 13:39:58
S100.0	A	CN EPA	P	99.8716	µg/l	6/26/2015 13:39:59
S250.0	A	CN EPA	P	250.0828	µg/l	6/26/2015 13:40:00
S500.0	A	CN EPA	P	499.9896	µg/l	6/26/2015 13:40:01
ICV ICV	S	CN EPA	P	95.4941	µg/l	6/26/2015 16:11:16
ICB ICB	S	CN EPA	P	0.4444	µg/l	6/26/2015 16:11:17
CCVWP41468 CCV001	S	CN EPA	P	239.1519	µg/l	6/26/2015 16:11:18
CCB CCB001	S	CN EPA	P	0.3114	µg/l	6/26/2015 16:11:19
PB84206BL PBW005	S	CN EPA	P	0.0364	µg/l	6/26/2015 16:11:20
G2753-01 MC01C7	S	CN EPA	P	1.1106	µg/l	6/26/2015 16:11:21
G2753-02 MC01C8	S	CN EPA	P	0.652	µg/l	6/26/2015 16:11:22
G2753-03 MC01C8D	S	CN EPA	P	1.5576	µg/l	6/26/2015 16:11:23
G2753-04 MC01C8S	S	CN EPA	P	82.4855	µg/l	6/26/2015 16:11:24
G2753-05 MC01C9	S	CN EPA	P	-0.0248	µg/l	6/26/2015 16:11:25
G2753-06 MC01D0	S	CN EPA	P	0.4311	µg/l	6/26/2015 16:11:26
G2753-07 MC01D2	S	CN EPA	P	0.6556	µg/l	6/26/2015 16:18:51
G2753-08 MC01D4	S	CN EPA	P	0.1345	µg/l	6/26/2015 16:18:52
G2753-09 MC01D9	S	CN EPA	P	-0.1936	µg/l	6/26/2015 16:18:53
G2753-10 MC01E7	S	CN EPA	P	-0.3563	µg/l	6/26/2015 16:18:54
G2753-11 MC01D1	S	CN EPA	P	0.6426	µg/l	6/26/2015 16:18:55
G2753-12 MC01D3	S	CN EPA	P	-0.1536	µg/l	6/26/2015 16:18:56
G2753-13 MC01D5	S	CN EPA	P	0.1231	µg/l	6/26/2015 16:18:57
G2753-14 MC01D6	S	CN EPA	P	-0.0011	µg/l	6/26/2015 16:18:58
G2753-15 MC01D7	S	CN EPA	P	0.0219	µg/l	6/26/2015 16:18:59
G2753-16 MC01D8	S	CN EPA	P	0.5405	µg/l	6/26/2015 16:19:00
G2753-17 MC01E0	S	CN EPA	P	0.2565	µg/l	6/26/2015 16:19:01
G2753-18 MC01F1	S	CN EPA	P	0.4912	µg/l	6/26/2015 16:23:38
G2753-19 MC01E9	S	CN EPA	P	-0.1476	µg/l	6/26/2015 16:23:39
G2753-20 MC01F3	S	CN EPA	P	-0.0335	µg/l	6/26/2015 16:23:40
CCVWP41468 CCV002	S	CN EPA	P	248.9729	µg/l	6/26/2015 16:23:41
CCB CCB002	S	CN EPA	P	0.7122	µg/l	6/26/2015 16:23:42