

CHEMTECH

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

1/16/2015 12:18

Test CN EPA

Instrument ID: CN

Accepted

1/16/2015 12:18

Factor

1022

Bias (y Intercept)

0.005

Coeff. of det.

0.999965

Errors

CN working std: WP383B - WP3838

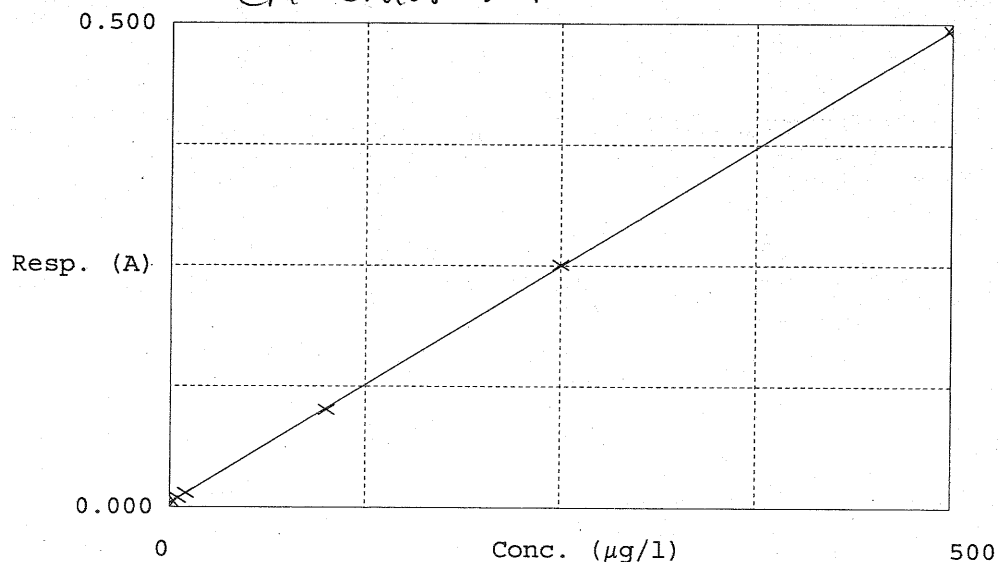
0.25N NaOH: WP38191

CN CCU std: WP38320

CN Buffer: WP37745

CN Pyridine: WP37746

CN-Chloramine T: WP38321



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN30.0	0.006	0.9007	0.0000		
2	5.0PPBCN35.0	0.010	4.8496	5.0000		96%
3	10PPBCN310.0	0.015	10.0246	10.0000		100%
4	100PPBCN3100.0	0.101	98.0928	100.0000		98%
5	250PPBCN3250.0	0.251	251.4996	250.0000		100%
6	500PPBCN3500.0	0.494	499.6327	500.0000		99%

HM

1/16/15

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Test results

Aquakem 7.2AQ1

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

1/16/2015 13:40

Test: CN EPA

Sample Id	Result	Dil. 1 +	Response	Errors
ICVPB81365 ICB01	92.176	0.0	0.095	
ICB ICB01	0.563	0.0	0.005	
CCVWP38320 CCV01	237.990	0.0	0.238	
CCB CCB01	0.266	0.0	0.005	
PB81365BL PBS03	0.144	0.0	0.005	
G1094-10 MX1F61	39.869	0.0	0.044	
G1094-11 MX1F61D	40.489	0.0	0.044	
G1094-12 MX1F61S	134.593	0.0	0.137	
CCVWP38320 CCV02	239.997	0.0	0.240	
CCB CCB02	0.318	0.0	0.005	

N 10
Mean 78.641
SD 95.5892
CV% 121.55

CM - Raw Data

LB 74497

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 16 12:16:54 2015

Fri Jan 16 13:01:51 2015

LM

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.9007	µg/l	1/16/2015 12:16:54
S5.0	A	CN EPA	P	4.8496	µg/l	1/16/2015 12:16:55
S10.0	A	CN EPA	P	10.0246	µg/l	1/16/2015 12:16:56
S100.0	A	CN EPA	P	98.0928	µg/l	1/16/2015 12:16:57
S250.0	A	CN EPA	P	251.4996	µg/l	1/16/2015 12:16:58
S500.0	A	CN EPA	P	499.6327	µg/l	1/16/2015 12:16:59
ICVPB81365 ICV01	S	CN EPA	P	92.1762	µg/l	1/16/2015 12:50:52
ICB ICB01	S	CN EPA	P	0.5629	µg/l	1/16/2015 12:50:53
CCVWP38320 CCV01	S	CN EPA	P	237.9898	µg/l	1/16/2015 12:50:54
CCB CCB01	S	CN EPA	P	0.2655	µg/l	1/16/2015 12:50:55
PB81365BL PBS03	S	CN EPA	P	0.1441	µg/l	1/16/2015 12:50:56
G1094-10 MX1F61	S	CN EPA	P	39.8692	µg/l	1/16/2015 12:50:57
G1094-11 MX1F61D	S	CN EPA	P	40.4894	µg/l	1/16/2015 12:50:58
G1094-12 MX1F61S	S	CN EPA	P	134.5927	µg/l	1/16/2015 12:50:59
CCVWP38320 CCV02	S	CN EPA	P	239.9972	µg/l	1/16/2015 12:51:00
CCB CCB02	S	CN EPA	P	0.3181	µg/l	1/16/2015 12:51:01