

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

5/13/2015 17:19

Test CN EPA

Instrument ID: CN

Accepted 5/13/2015 17:19

Factor 1010
Bias (y Intercept) 0.004

Coeff. of det. 0.999843

Errors

CN working std: WP40597 - WP40602

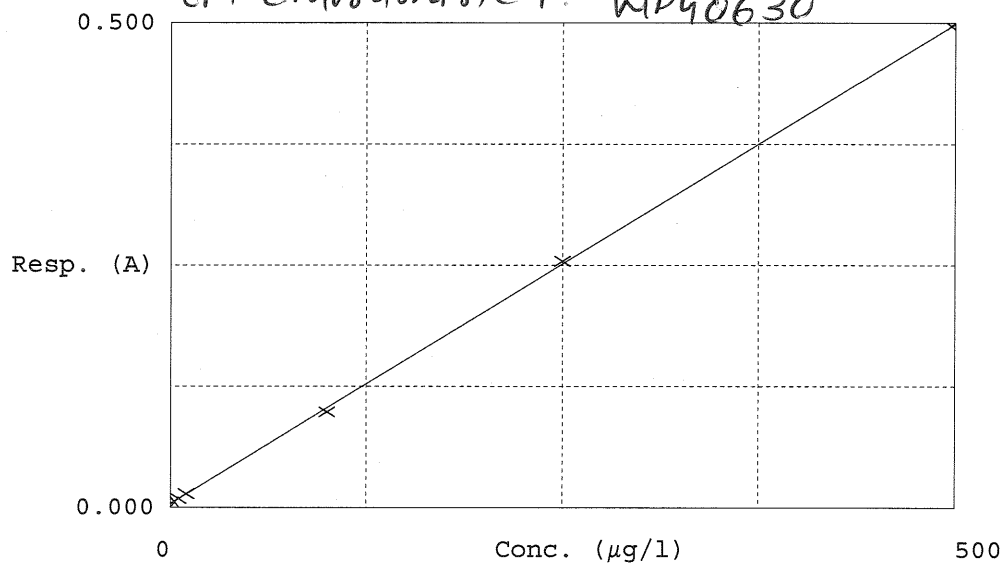
0.25N NaOH: WP40326

CN CCU std: WP40604

CN Buffer: WP37745

CN Pyridine: WP37746

CN Chloramine T: WP40630



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN30.0	0.006	1.6963	0.0000		
2	5.0PPBCN35.0	0.009	5.3127	5.0000		106%
3	10PPBCN310.0	0.014	10.2923	10.0000		102%
4	100PPBCN3100.0	0.099	95.4610	100.0000		95%
5	250PPBCN3250.0	0.254	252.6776	250.0000		100%
6	500PPBCN3500.0	0.499	499.5601	500.0000		99%

HM
5/15/15HM
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Test results

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CHEMTECH

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

5/14/2015 8:21

Test: CN EPA

Sample Id	Result	Dil. 1 +	Response	Errors
ICVPB83379 ICV01	93.218	0.0	0.096	
ICB ICB01	0.120	0.0	0.004	
CCVWP40604 CCV01	242.027	0.0	0.244	
CCB CCB01	0.789	0.0	0.005	
PB83379BLPBW07	0.791	0.0	0.005	
G2168-01 ME5GK5	1.104	0.0	0.005	
G2168-03 ME5GK9	1.201	0.0	0.005	
G2168-04 ME5GK9D	1.137	0.0	0.005	
G2168-05 ME5GK9S	77.084	0.0	0.080	
CCVWP40604 CCV02	241.970	0.0	0.244	
CCB CCB02	1.048	0.0	0.005	

N	11
Mean	60.044
SD	95.9716
CV%	159.83

CM - Raw Data

UB76062

Aquakem v. 7.2AQ1

Results from time period:

Wed May 13 17:19:18 2015

Wed May 13 17:45:41 2015

HM

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	1.6963	µg/l	5/13/2015 17:19:18
S5.0	A	CN EPA	P	5.3127	µg/l	5/13/2015 17:19:19
S10.0	A	CN EPA	P	10.2923	µg/l	5/13/2015 17:19:20
S100.0	A	CN EPA	P	95.461	µg/l	5/13/2015 17:19:21
S250.0	A	CN EPA	P	252.6776	µg/l	5/13/2015 17:19:22
S500.0	A	CN EPA	P	499.5601	µg/l	5/13/2015 17:19:23
ICVPB83379 ICV01	S	CN EPA	P	93.2178	µg/l	5/13/2015 17:42:53
ICB ICB01	S	CN EPA	P	0.1201	µg/l	5/13/2015 17:42:54
CCVWP40604 CCV01	S	CN EPA	P	242.027	µg/l	5/13/2015 17:42:55
CCB CCB01	S	CN EPA	P	0.7887	µg/l	5/13/2015 17:42:56
PB83379BLPBW07	S	CN EPA	P	0.7906	µg/l	5/13/2015 17:42:57
G2168-01 ME5GK5	S	CN EPA	P	1.104	µg/l	5/13/2015 17:42:58
G2168-03 ME5GK9	S	CN EPA	P	1.2013	µg/l	5/13/2015 17:42:59
G2168-04 ME5GK9D	S	CN EPA	P	1.1367	µg/l	5/13/2015 17:43:00
G2168-05 ME5GK9S	S	CN EPA	P	77.0837	µg/l	5/13/2015 17:43:01
CCVWP40604 CCV02	S	CN EPA	P	241.9695	µg/l	5/13/2015 17:43:03
CCB CCB02	S	CN EPA	P	1.0484	µg/l	5/13/2015 17:45:41