

CA Raw data

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

9/11/2017 9:09

Test CNEPA-NEW

Instrument ID : CA

Accepted

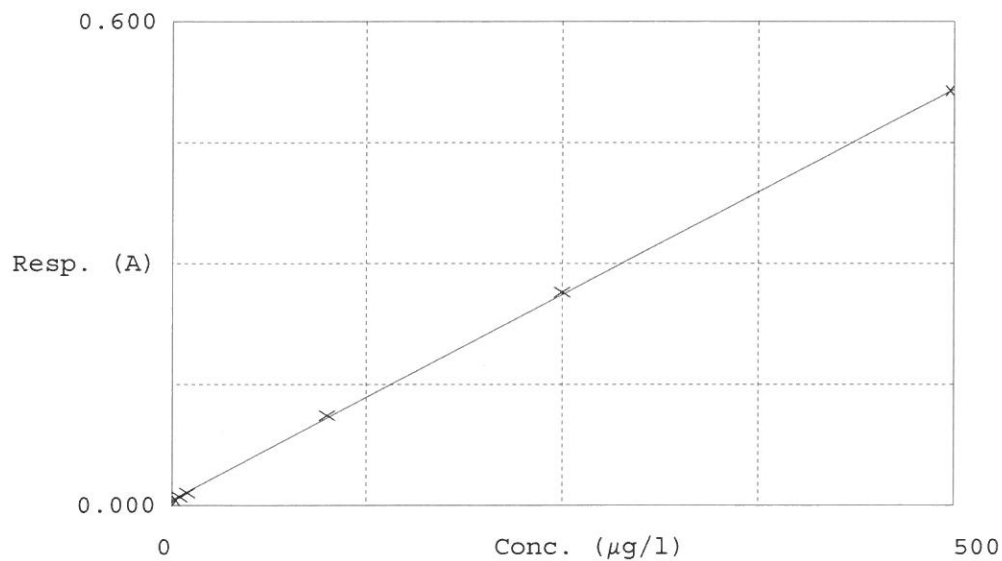
9/11/2017 9:09

Factor (slope) 981.6

Bias (y-intercept) 0.007

Coeff. of det. 0.999883

Errors



	Calibrator	Response	Calc. con.	Conc.
1	0.0PPBCN 50.0	0.006	-0.8192	0.0000
2	5.0PPBCN 55.0	0.011	3.6439	5.0000
3	10PPBCN 10.0	0.016	8.6023	10.0000
4	100PPBCN 100.0	0.112	102.6285	100.0000
5	250PPBCN 250.0	0.265	252.8574	250.0000
6	500PPBCN 500.0	0.514	498.0871	500.0000

Errors

Percentage

72.81%,
86%,
102%,
100.80%,
99.6%

AK
9/11/17

LB89989

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

9/11/2017 9:58

Test: CNEPA-NEW

AK
9/11/17

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	98.443	0.0	0.107	
ICB ICB	-0.212	0.0	0.007	
CCV001 CCV001	246.817	0.0	0.258	
CCB001 CCB001	-0.218	0.0	0.007	
PB102138BL PBS006	-0.009	0.0	0.007	
I5150-23 MX2B06D	96.312	0.0	0.105	
I5150-22 MX2B06	107.799	0.0	0.117	
I5150-24 MX2B06S	191.103	0.0	0.202	
PB102139BL PBW005	0.303	0.0	0.007	
I5150-11 MX2B02D	128.526	0.0	0.138	
I5150-10 MX2B02	143.216	0.0	0.153	
I5150-12 MX2B02S	231.143	0.0	0.242	
CCV002 CCV002	252.493	0.0	0.264	
CCB002 CCB002	-0.541	0.0	0.006	

N	14
Mean	106.798
SD	97.0942
CV%	90.91

Aquakem v. 7.2AQ1

Results from time period:

Mon Sep 11 08:51:20 2017

Mon Sep 11 09:50:03 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		-0.8192	µg/l	9/11/2017 9:08:50	
S5.0	A	CNEPA-NE\ P		3.6439	µg/l	9/11/2017 9:08:51	
S10.0	A	CNEPA-NE\ P		8.6023	µg/l	9/11/2017 9:08:52	
S100.0	A	CNEPA-NE\ P		102.6285	µg/l	9/11/2017 9:08:53	
S250.0	A	CNEPA-NE\ P		252.8574	µg/l	9/11/2017 9:08:54	
S500.0	A	CNEPA-NE\ P		498.0871	µg/l	9/11/2017 9:08:55	
ICV ICV	S	CNEPA-NE\ P		98.4426	µg/l	9/11/2017 9:43:16	
ICB ICB	S	CNEPA-NE\ P		-0.2123	µg/l	9/11/2017 9:43:17	
CCV001 CCV001	S	CNEPA-NE\ P		246.8173	µg/l	9/11/2017 9:43:18	
CCB001 CCB001	S	CNEPA-NE\ P		-0.218	µg/l	9/11/2017 9:43:19	
PB102138BL PBS006	S	CNEPA-NE\ P		-0.009	µg/l	9/11/2017 9:43:20	
I5150-23 MX2B06D	S	CNEPA-NE\ P		96.3119	µg/l	9/11/2017 9:43:21	
I5150-22 MX2B06	S	CNEPA-NE\ P		107.7992	µg/l	9/11/2017 9:43:22	
I5150-24 MX2B06S	S	CNEPA-NE\ P		191.1027	µg/l	9/11/2017 9:43:23	
PB102139BL PBW005	S	CNEPA-NE\ P		0.3032	µg/l	9/11/2017 9:43:24	
I5150-11 MX2B02D	S	CNEPA-NE\ P		128.5261	µg/l	9/11/2017 9:43:25	
I5150-10 MX2B02	S	CNEPA-NE\ P		143.2162	µg/l	9/11/2017 9:43:26	
I5150-12 MX2B02S	S	CNEPA-NE\ P		231.1428	µg/l	9/11/2017 9:49:55	
CCV002 CCV002	S	CNEPA-NE\ P		252.4933	µg/l	9/11/2017 9:49:56	
CCB002 CCB002	S	CNEPA-NE\ P		-0.5409	µg/l	9/11/2017 9:49:57	