

CN Raw data

Calibration results Aquakem 7.2AQ1 Page: 1

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

1/26/2017 14:08

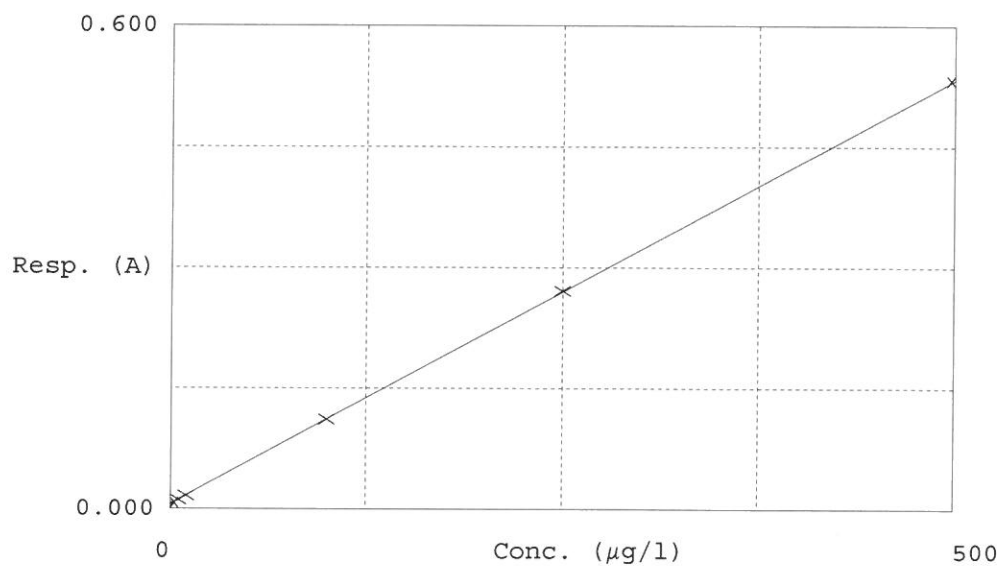
Test CNEPA-NEW *Instrument ID : CN*

Accepted 1/26/2017 14:08

Factor (*b = slope*) 949.7
Bias (*y-intercept*) 0.007

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN <i>S0.0</i>	0.007	0.7909	0.0000	
2	5.0PPBCN <i>S5.0</i>	0.011	4.4116	5.0000	
3	10PPBCN <i>S10.0</i>	0.016	9.4363	10.0000	
4	100PPBCN <i>S100.0</i>	0.111	99.6681	100.0000	
5	250PPBCN <i>S250.0</i>	0.271	251.2191	250.0000	
6	500PPBCN <i>S500.0</i>	0.532	499.4740	500.0000	

Percentage

88.23 %

94.36 %

99.66 %

100.4 %

99.8 %

AK

1/27/17

LB85523

=====

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

1/26/2017 15:02

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	97.182	0.0	0.109	
ICB ICB	0.846	0.0	0.007	
CCV001 CCV001	240.964	0.0	0.260	
CCB001 CCB001	1.286	0.0	0.008	
PB96299BL PBS006	0.732	0.0	0.007	
I1389-01 MBDN01	0.197	0.0	0.007	
I1389-02 MBDN01D	0.593	0.0	0.007	
I1389-03 MBDN01S	77.351	0.0	0.088	
I1389-04 MBDN02	-0.109	0.0	0.006	
I1389-05 MBDN03	0.072	0.0	0.007	
I1389-06 MBDN04	-0.247	0.0	0.006	
I1389-07 MBDN05	0.409	0.0	0.007	
I1389-08 MBDN06	-0.067	0.0	0.006	
I1389-09 MBDN07	-0.129	0.0	0.006	
I1389-10 MBDN08	0.002	0.0	0.007	
I1389-11 MBDN11	1.184	0.0	0.008	
I1389-12 MBDN12	0.005	0.0	0.007	
I1389-13 MBDN13	2.232	0.0	0.009	
I1389-14 MBDN14	-0.628	0.0	0.006	
I1389-15 MBDN15	15.626	0.0	0.023	
I1389-16 MBDN16	-0.182	0.0	0.006	
I1389-17 MBDN17	-0.419	0.0	0.006	
I1389-18 MBDN18	-0.280	0.0	0.006	
I1389-19 MBDN19	0.390	0.0	0.007	
I1389-20 MBDN20	-0.179	0.0	0.006	
I1389-21 MBDN21	0.395	0.0	0.007	
I1389-22 MBDN22	0.185	0.0	0.007	
CCV002 CCV002	241.074	0.0	0.260	
CCB002 CCB002	1.005	0.0	0.008	

N	29
Mean	23.431
SD	64.3492
CV%	274.64

LB 28 523

AK

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 26 13:50:30 2017

Thu Jan 26 15:00:55 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.7909	µg/l	1/26/2017 13:50:30
S5.0	A	CNEPA-NE\ P		4.4116	µg/l	1/26/2017 13:50:31
S10.0	A	CNEPA-NE\ P		9.4363	µg/l	1/26/2017 13:50:32
S100.0	A	CNEPA-NE\ P		99.6681	µg/l	1/26/2017 13:50:33
S250.0	A	CNEPA-NE\ P		251.2191	µg/l	1/26/2017 13:50:34
S500.0	A	CNEPA-NE\ P		499.474	µg/l	1/26/2017 13:50:35
ICV ICV	S	CNEPA-NE\ P		97.1824	µg/l	1/26/2017 14:45:38
ICB ICB	S	CNEPA-NE\ P		0.8459	µg/l	1/26/2017 14:45:39
CCV001 CCV001	S	CNEPA-NE\ P		240.9643	µg/l	1/26/2017 14:45:42
CCB001 CCB001	S	CNEPA-NE\ P		1.2861	µg/l	1/26/2017 14:45:43
PB96299BL PBS006	S	CNEPA-NE\ P		0.7317	µg/l	1/26/2017 14:45:45
I1389-01 MBDN01	S	CNEPA-NE\ P		0.1974	µg/l	1/26/2017 14:45:46
I1389-02 MBDN01D	S	CNEPA-NE\ P		0.5926	µg/l	1/26/2017 14:45:47
I1389-03 MBDN01S	S	CNEPA-NE\ P		77.3506	µg/l	1/26/2017 14:53:10
I1389-04 MBDN02	S	CNEPA-NE\ P		-0.109	µg/l	1/26/2017 14:53:11
I1389-05 MBDN03	S	CNEPA-NE\ P		0.0718	µg/l	1/26/2017 14:53:12
I1389-06 MBDN04	S	CNEPA-NE\ P		-0.2469	µg/l	1/26/2017 14:53:13
I1389-07 MBDN05	S	CNEPA-NE\ P		0.4092	µg/l	1/26/2017 14:53:14
I1389-08 MBDN06	S	CNEPA-NE\ P		-0.0674	µg/l	1/26/2017 14:53:15
I1389-09 MBDN07	S	CNEPA-NE\ P		-0.1288	µg/l	1/26/2017 14:53:16
I1389-10 MBDN08	S	CNEPA-NE\ P		0.0018	µg/l	1/26/2017 14:53:17
I1389-11 MBDN11	S	CNEPA-NE\ P		1.1844	µg/l	1/26/2017 14:53:18
I1389-12 MBDN12	S	CNEPA-NE\ P		0.0054	µg/l	1/26/2017 14:53:19
I1389-13 MBDN13	S	CNEPA-NE\ P		2.2323	µg/l	1/26/2017 14:53:20
I1389-14 MBDN14	S	CNEPA-NE\ P		-0.6284	µg/l	1/26/2017 15:00:45
I1389-15 MBDN15	S	CNEPA-NE\ P		15.6261	µg/l	1/26/2017 15:00:46
I1389-16 MBDN16	S	CNEPA-NE\ P		-0.1824	µg/l	1/26/2017 15:00:47
I1389-17 MBDN17	S	CNEPA-NE\ P		-0.4193	µg/l	1/26/2017 15:00:48
I1389-18 MBDN18	S	CNEPA-NE\ P		-0.2797	µg/l	1/26/2017 15:00:49
I1389-19 MBDN19	S	CNEPA-NE\ P		0.3904	µg/l	1/26/2017 15:00:50
I1389-20 MBDN20	S	CNEPA-NE\ P		-0.1794	µg/l	1/26/2017 15:00:51
I1389-21 MBDN21	S	CNEPA-NE\ P		0.395	µg/l	1/26/2017 15:00:52
I1389-22 MBDN22	S	CNEPA-NE\ P		0.1847	µg/l	1/26/2017 15:00:53
CCV002 CCV002	S	CNEPA-NE\ P		241.0736	µg/l	1/26/2017 15:00:54
CCB002 CCB002	S	CNEPA-NE\ P		1.0051	µg/l	1/26/2017 15:00:55