

CN Raw data

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

1/25/2017 10:00

Instrument ID : CA

Test CNEPA-NEW

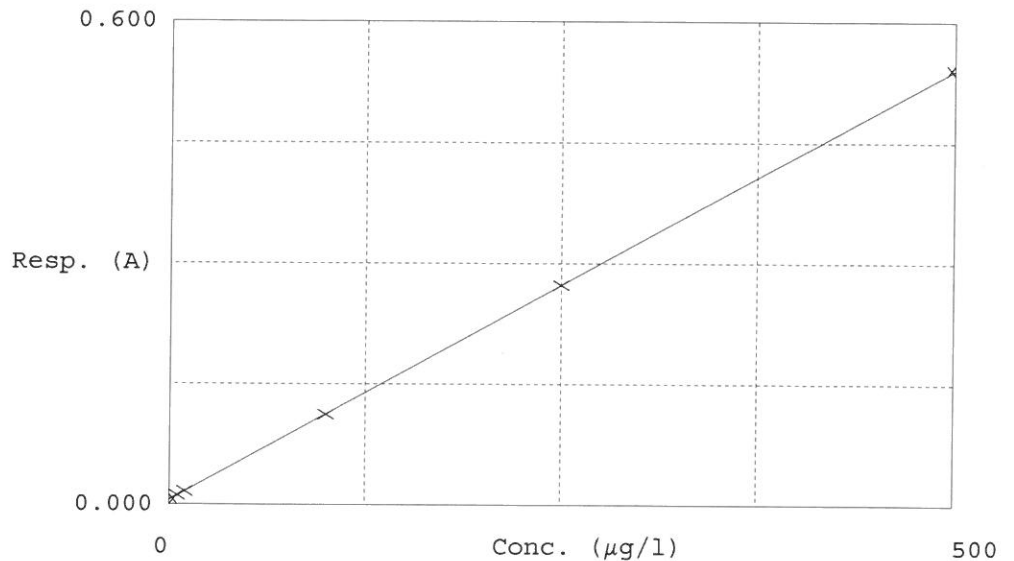
Accepted 1/25/2017 10:00

Factor (Bias) 935.3

Bias (Y-intercept) 0.006

Coeff. of det. 0.999996

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percent of
1	0.0PPBCN <u>Seo</u>	0.006	0.3437	0.0000		
2	5.0PPBCN <u>SSo</u>	0.012	5.3440	5.0000		106.88 %
3	10PPBCN <u>10o</u>	0.016	9.8391	10.0000		98.39 %
4	100PPBCN <u>100o</u>	0.112	99.3482	100.0000		99.34 %
5	250PPBCN <u>250o</u>	0.273	249.9898	250.0000		99.99 %
6	500PPBCN <u>500o</u>	0.541	500.1352	500.0000		100 %

AK
1/25/17

LB85520

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

1/25/2017 12:59

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	93.587	0.0	0.106	
ICB ICB	0.801	0.0	0.007	
CCV001 CCV001	236.133	0.0	0.258	
CCB001 CCB001	1.064	0.0	0.007	
PB96308BL PBS006	0.660	0.0	0.007	
I1390-01 MBDN10	0.400	0.0	0.006	
I1390-02 MBDN10D	0.668	0.0	0.007	
I1390-03 MBDN10S	53.071	0.0	0.063	
I1390-04 MBDN25	0.676	0.0	0.007	
I1390-05 MBDN28	0.772	0.0	0.007	
I1390-06 MBDN31	1.626	0.0	0.008	
I1390-07 MBDN32	0.895	0.0	0.007	
I1390-08 MBDN33	4.697	0.0	0.011	
I1390-09 MBDN34	2.410	0.0	0.008	
I1390-10 MBDN35	0.500	0.0	0.006	
CCV002 CCV002	249.723	0.0	0.273	
CCB002 CCB002	1.111	0.0	0.007	
I1390-01A MBDN10A	21.942	0.0	0.029	
CCV003 CCV003	250.840	0.0	0.274	
CCB003 CCB003	0.632	0.0	0.007	

N 20
Mean 46.110
SD 89.0331
CV% 193.09

AK
2-8-17

LB 85520

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 25 12:10:25 2017

Wed Jan 25 12:39:30 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.3437	µg/l	1/25/2017 9:50:59
S5.0	A	CNEPA-NE\ P		5.344	µg/l	1/25/2017 9:51:00
S10.0	A	CNEPA-NE\ P		9.8391	µg/l	1/25/2017 9:51:01
S100.0	A	CNEPA-NE\ P		99.3482	µg/l	1/25/2017 9:51:02
S250.0	A	CNEPA-NE\ P		249.9898	µg/l	1/25/2017 9:51:03
S500.0	A	CNEPA-NE\ P		500.1352	µg/l	1/25/2017 9:51:04
ICV ICV	S	CNEPA-NE\ P		93.5867	µg/l	1/25/2017 12:10:25
ICB ICB	S	CNEPA-NE\ P		0.8005	µg/l	1/25/2017 12:10:26
CCV001 CCV001	S	CNEPA-NE\ P		236.1325	µg/l	1/25/2017 12:10:27
CCB001 CCB001	S	CNEPA-NE\ P		1.0637	µg/l	1/25/2017 12:10:28
PB96308BL PBS006	S	CNEPA-NE\ P		0.6597	µg/l	1/25/2017 12:10:29
I1390-01 MBDN10	S	CNEPA-NE\ P		0.3995	µg/l	1/25/2017 12:10:30
I1390-02 MBDN10D	S	CNEPA-NE\ P		0.6684	µg/l	1/25/2017 12:10:31
I1390-03 MBDN10S	S	CNEPA-NE\ P		53.0707	µg/l	1/25/2017 12:10:32
I1390-04 MBDN25	S	CNEPA-NE\ P		0.6757	µg/l	1/25/2017 12:10:33
I1390-05 MBDN28	S	CNEPA-NE\ P		0.7722	µg/l	1/25/2017 12:10:34
I1390-06 MBDN31	S	CNEPA-NE\ P		1.6256	µg/l	1/25/2017 12:10:35
I1390-07 MBDN32	S	CNEPA-NE\ P		0.8953	µg/l	1/25/2017 12:15:40
I1390-08 MBDN33	S	CNEPA-NE\ P		4.6966	µg/l	1/25/2017 12:15:41
I1390-09 MBDN34	S	CNEPA-NE\ P		2.4101	µg/l	1/25/2017 12:15:42
I1390-10 MBDN35	S	CNEPA-NE\ P		0.5001	µg/l	1/25/2017 12:15:43
CCV002 CCV002	S	CNEPA-NE\ P		249.7225	µg/l	1/25/2017 12:15:44
CCB002 CCB002	S	CNEPA-NE\ P		1.1107	µg/l	1/25/2017 12:15:45
I1390-01A MBDN10A	S	CNEPA-NE\ P		21.9422	µg/l	1/25/2017 12:39:28
CCV003 CCV003	S	CNEPA-NE\ P		250.8398	µg/l	1/25/2017 12:39:29
CCB003 CCB003	S	CNEPA-NE\ P		0.6322	µg/l	1/25/2017 12:39:30