

CN Raw data

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

1/30/2017 10:23

Instrument ID: CN

Test CNEPA-NEW

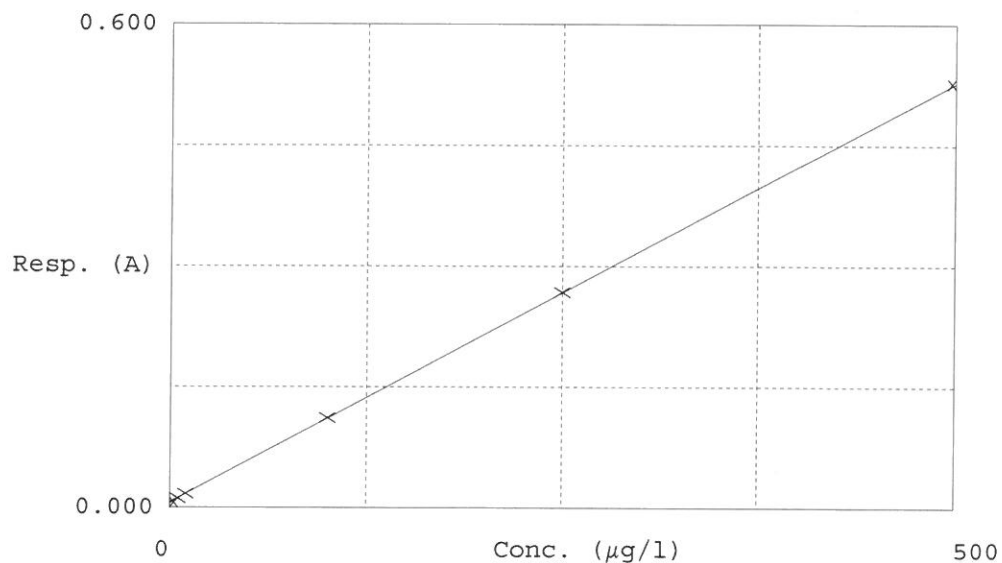
Accepted 1/30/2017 10:23

Factor (Slope) 960.6

Bias (-Y intercept) 0.007

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.006	-0.4812	0.0000		
2	5.0PPBCN 55.0	0.012	4.5884	5.0000		91.7%
3	10PPBCN 510.0	0.017	10.0526	10.0000		100.52%
4	100PPBCN 5100.0	0.112	100.6651	100.0000		100%
5	250PPBCN 5250.0	0.268	250.6102	250.0000		100%
6	500PPBCN 5500.0	0.527	499.5649	500.0000		99.91%

AK
1-30-17

LB85582

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

1/30/2017 11:26

Test: CNEPA-NEW

ugil

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	94.402	0.0	0.105	
ICB ICB	-0.205	0.0	0.007	
CCV0014CCV0014	239.561	0.0	0.256	
CCB0014CCB0014	-0.061	0.0	0.007	
PB96414BL PBS006	-0.154	0.0	0.007	
I1501-01 MBDMT3	-0.017	0.0	0.007	
I1501-02 MBDMT3D	0.197	0.0	0.007	
I1501-03 MBDMT3S	76.262	0.0	0.086	
I1501-04 MBDMT4	-0.111	0.0	0.007	
I1501-05 MBDMT5	-0.242	0.0	0.007	
I1501-06 MBDMT6	-0.672	0.0	0.006	
I1501-07 MBDMT7	-0.266	0.0	0.006	
I1501-08 MBDMT8	-0.209	0.0	0.007	
I1501-09 MBDMT9	0.375	0.0	0.007	
I1501-10 MBDMW0	-0.118	0.0	0.007	
I1501-11 MBDMW1	0.173	0.0	0.007	
I1501-12 MBDMW2	-0.523	0.0	0.006	
I1501-13 MBDMW3	-0.179	0.0	0.007	
I1501-14 MBDMW4	-0.208	0.0	0.007	
I1501-15 MBDMW5	-0.562	0.0	0.006	
PB96415BL PBS006	-0.421	0.0	0.006	
I1462-01 MBDPA1	-0.161	0.0	0.007	
I1462-02 MBDPA1D	0.185	0.0	0.007	
I1462-03 MBDPA1S	92.362	0.0	0.103	
I1462-04 MBDPA2	-0.367	0.0	0.006	
PB96419BL PBW005	-0.456	0.0	0.006	
I1462-05 MBDPB3	-0.379	0.0	0.006	
I1463-19 MBDMZ9	-0.223	0.0	0.007	
I1463-20 MBDN00	-0.338	0.0	0.006	
I1501-16 MBDMX3	0.107	0.0	0.007	
I1501-17 MBDMX4	-0.218	0.0	0.007	
I1501-18 MBDN57	0.169	0.0	0.007	
CCV0025CCV0025	240.553	0.0	0.257	
CCB0025CCB0025	-0.260	0.0	0.006	

AK 11/30/17

ACC 11/30/17

5

N	34
Mean	21.706
SD	60.9265
CV%	280.69

CB 85582

AIC

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 30 09:20:39 2017

Mon Jan 30 11:23:33 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.4812	µg/l	1/30/2017 10:16:53
S5.0	A	CNEPA-NE\ P		4.5884	µg/l	1/30/2017 10:16:54
S10.0	A	CNEPA-NE\ P		10.0526	µg/l	1/30/2017 10:16:55
S100.0	A	CNEPA-NE\ P		100.6651	µg/l	1/30/2017 10:16:56
S250.0	A	CNEPA-NE\ P		250.6102	µg/l	1/30/2017 10:16:57
S500.0	A	CNEPA-NE\ P		499.5649	µg/l	1/30/2017 10:16:58
ICV ICV	S	CNEPA-NE\ P		94.4024	µg/l	1/30/2017 11:04:32
ICB ICB	S	CNEPA-NE\ P		-0.2047	µg/l	1/30/2017 11:04:33
CCV004 CCV004	S	CNEPA-NE\ P		239.5608	µg/l	1/30/2017 11:04:34
CCB004 CCB004	S	CNEPA-NE\ P		-0.0609	µg/l	1/30/2017 11:04:35
PB96414BL PBS006	S	CNEPA-NE\ P		-0.1537	µg/l	1/30/2017 11:04:36
I1501-01 MBDMT3	S	CNEPA-NE\ P		-0.0169	µg/l	1/30/2017 11:04:37
I1501-02 MBDMT3D	S	CNEPA-NE\ P		0.1973	µg/l	1/30/2017 11:04:38
I1501-03 MBDMT3S	S	CNEPA-NE\ P		76.2622	µg/l	1/30/2017 11:04:39
I1501-04 MBDMT4	S	CNEPA-NE\ P		-0.111	µg/l	1/30/2017 11:04:40
I1501-05 MBDMT5	S	CNEPA-NE\ P		-0.2423	µg/l	1/30/2017 11:04:41
I1501-06 MBDMT6	S	CNEPA-NE\ P		-0.6723	µg/l	1/30/2017 11:04:42
I1501-07 MBDMT7	S	CNEPA-NE\ P		-0.266	µg/l	1/30/2017 11:12:05
I1501-08 MBDMT8	S	CNEPA-NE\ P		-0.2088	µg/l	1/30/2017 11:12:06
I1501-09 MBDMT9	S	CNEPA-NE\ P		0.3749	µg/l	1/30/2017 11:12:07
I1501-10 MBDMW0	S	CNEPA-NE\ P		-0.1179	µg/l	1/30/2017 11:12:08
I1501-11 MBDMW1	S	CNEPA-NE\ P		0.1733	µg/l	1/30/2017 11:12:09
I1501-12 MBDMW2	S	CNEPA-NE\ P		-0.5231	µg/l	1/30/2017 11:12:10
I1501-13 MBDMW3	S	CNEPA-NE\ P		-0.1787	µg/l	1/30/2017 11:12:11
I1501-14 MBDMW4	S	CNEPA-NE\ P		-0.2085	µg/l	1/30/2017 11:12:12
I1501-15 MBDMW5	S	CNEPA-NE\ P		-0.562	µg/l	1/30/2017 11:12:13
PB96415BL PBS006	S	CNEPA-NE\ P		-0.4207	µg/l	1/30/2017 11:12:14
I1462-01 MBDPA1	S	CNEPA-NE\ P		-0.1609	µg/l	1/30/2017 11:12:15
I1462-02 MBDPA1D	S	CNEPA-NE\ P		0.1845	µg/l	1/30/2017 11:19:40
I1462-03 MBDPA1S	S	CNEPA-NE\ P		92.3621	µg/l	1/30/2017 11:19:41
I1462-04 MBDPA2	S	CNEPA-NE\ P		-0.3672	µg/l	1/30/2017 11:19:42
PB96419BL PBW005	S	CNEPA-NE\ P		-0.4564	µg/l	1/30/2017 11:19:43
I1462-05 MBDPB3	S	CNEPA-NE\ P		-0.3794	µg/l	1/30/2017 11:19:44
I1463-19 MBDMZ9	S	CNEPA-NE\ P		-0.2234	µg/l	1/30/2017 11:19:45
I1463-20 MBDN00	S	CNEPA-NE\ P		-0.3377	µg/l	1/30/2017 11:19:46
I1501-16 MBDMX3	S	CNEPA-NE\ P		0.1074	µg/l	1/30/2017 11:19:47
I1501-17 MBDMX4	S	CNEPA-NE\ P		-0.2176	µg/l	1/30/2017 11:19:48
I1501-18 MBDN57	S	CNEPA-NE\ P		0.1689	µg/l	1/30/2017 11:19:49
CCV005 CCV005	S	CNEPA-NE\ P		240.5527	µg/l	1/30/2017 11:19:50
CCB005 CCB005	S	CNEPA-NE\ P		-0.2603	µg/l	1/30/2017 11:23:31