

LB86318

Test results

Aquakem 7.2AQ1

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

3/11/2017 13:25

Test: CNEPA-NEW

4916

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	92.447	0.0	0.105	
ICB ICB	-0.114	0.0	0.011	
CCV001 CCV001	239.778	0.0	0.254	
CCB001 CCB001	0.464	0.0	0.012	
PB97511BL PBW005	-2.239	0.0	0.009	
I2093-01 MC0AD9	-1.928	0.0	0.010	
I2093-02 MC0AE0	-1.743	0.0	0.010	
I2093-03 MC0AE0D	-1.612	0.0	0.010	
I2093-04 MC0AE0S	93.465	0.0	0.106	
I2093-05 MC0AE1	-0.854	0.0	0.011	
I2093-06 MC0AE2	-1.670	0.0	0.010	
I2093-07 MC0AE3	-1.813	0.0	0.010	
I2093-08 MC0AE4	-1.347	0.0	0.010	
I2093-09 MC0AE6	-0.909	0.0	0.011	
I2093-10 MC0AE7	3.866	0.0	0.016	
I2093-11 MC0AE8	-0.893	0.0	0.011	
I2093-12 MC0AE9	-0.844	0.0	0.011	
I2093-13 MC0AL4	-0.577	0.0	0.011	
CCV002 CCV002	245.041	0.0	0.259	
CCB002 CCB002	0.527	0.0	0.012	

N	20
Mean	32.952
SD	77.1686
CV%	234.18

LB86318

Aquakem v. 7.2AQ1

Results from time period:

Sat Mar 11 13:17:17 2017

Sat Mar 11 13:24:04 2017

Ak

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.5076	µg/l	3/11/2017 11:47:12
S5.0	A	CNEPA-NE\ P		3.6711	µg/l	3/11/2017 11:47:13
S10.0	A	CNEPA-NE\ P		8.1254	µg/l	3/11/2017 11:47:14
S100.0	A	CNEPA-NE\ P		101.985	µg/l	3/11/2017 11:47:15
S250.0	A	CNEPA-NE\ P		254.1449	µg/l	3/11/2017 11:47:16
S500.0	A	CNEPA-NE\ P		497.5813	µg/l	3/11/2017 11:47:17
ICV ICV	S	CNEPA-NE\ P		92.4472	µg/l	3/11/2017 13:17:17
ICB ICB	S	CNEPA-NE\ P		-0.1143	µg/l	3/11/2017 13:17:18
CCV001 CCV001	S	CNEPA-NE\ P		239.7783	µg/l	3/11/2017 13:17:19
CCB001 CCB001	S	CNEPA-NE\ P		0.4641	µg/l	3/11/2017 13:17:20
PB97511BL PBW005	S	CNEPA-NE\ P		-2.2393	µg/l	3/11/2017 13:17:21
I2093-01 MCOAD9	S	CNEPA-NE\ P		-1.9275	µg/l	3/11/2017 13:17:22
I2093-02 MCOAE0	S	CNEPA-NE\ P		-1.7426	µg/l	3/11/2017 13:17:23
I2093-03 MCOAE0D	S	CNEPA-NE\ P		-1.6123	µg/l	3/11/2017 13:17:24
I2093-04 MCOAE0S	S	CNEPA-NE\ P		93.465	µg/l	3/11/2017 13:17:25
I2093-05 MCOAE1	S	CNEPA-NE\ P		-0.8535	µg/l	3/11/2017 13:17:26
I2093-06 MCOAE2	S	CNEPA-NE\ P		-1.6704	µg/l	3/11/2017 13:17:27
I2093-07 MCOAE3	S	CNEPA-NE\ P		-1.8127	µg/l	3/11/2017 13:23:56
I2093-08 MCOAE4	S	CNEPA-NE\ P		-1.3467	µg/l	3/11/2017 13:23:57
I2093-09 MCOAE6	S	CNEPA-NE\ P		-0.9087	µg/l	3/11/2017 13:23:58
I2093-10 MCOAE7	S	CNEPA-NE\ P		3.8656	µg/l	3/11/2017 13:23:59
I2093-11 MCOAE8	S	CNEPA-NE\ P		-0.8932	µg/l	3/11/2017 13:24:00
I2093-12 MCOAE9	S	CNEPA-NE\ P		-0.8444	µg/l	3/11/2017 13:24:01
I2093-13 MCOAL4	S	CNEPA-NE\ P		-0.5765	µg/l	3/11/2017 13:24:02
CCV002 CCV002	S	CNEPA-NE\ P		245.0408	µg/l	3/11/2017 13:24:03
CCB002 CCB002	S	CNEPA-NE\ P		0.5271	µg/l	3/11/2017 13:24:04

CN Raw data

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

3/11/2017 11:49

Test CNEPA-NEW

CN Instrument ID: CN

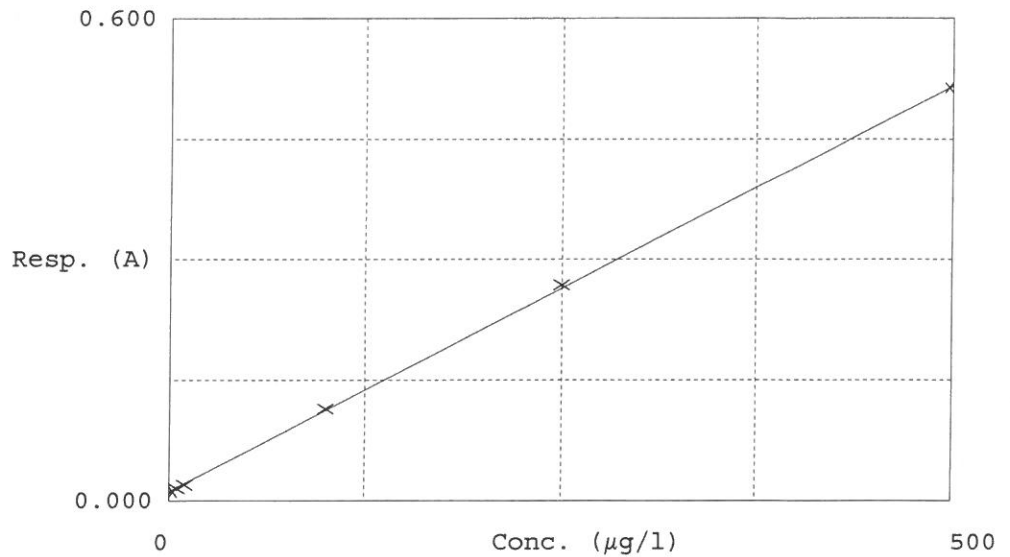
Accepted 3/11/2017 11:49

Factor (Slope) 990.9

Bias (y-intercept) 0.012

Coeff. of det. 0.999836

Errors



	Calibrator	Response	Calc. con.	Conc.
1	0.0PPBCN <u>5.0</u>	0.011	-0.5076	0.0000
2	5.0PPBCN <u>55.0</u>	0.015	3.6711	5.0000
3	10PPBCN <u>110.0</u>	0.020	8.1254	10.0000
4	100PPBCN <u>1100.0</u>	0.115	101.9850	100.0000
5	250PPBCN <u>250.0</u>	0.268	254.1449	250.0000
6	500PPBCN <u>500.0</u>	0.514	497.5813	500.0000

Errors

Percentage

73.42%

81.25%

101%

101.6%

99.51%

AK

3-11-17