

LB 87372

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/10/2017 13:20

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	95.822	0.0	0.116	
ICB ICB	-2.098	0.0	0.008	
CCV001 CCV001	242.051	0.0	0.278	
CCB001 CCB001	-1.807	0.0	0.008	
PB98851BL PBS006	-1.961	0.0	0.008	
I3016-01	0.948	0.0	0.011	
I3016-01 DUP	0.720	0.0	0.011	
I3016-01MS	84.039	0.0	0.103	
CCV002 CCV002	247.219	0.0	0.284	
CCB002 CCB002	-0.876	0.0	0.009	

N	10
Mean	66.406
SD	101.0318
CV%	152.14

LB87372

AK

Aquakem v. 7.2AQ1

Results from time period:

Wed May 10 11:40:48 2017

Wed May 10 13:20:09 2017

Sample Id	Sam/Ctr/c/	Test short n:	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW P		-1.7682	µg/l	5/10/2017 12:48:14
S5.0	A	CNEPA-NEW P		3.5179	µg/l	5/10/2017 12:48:15
S10.0	A	CNEPA-NEW P		8.324	µg/l	5/10/2017 12:48:16
S100.0	A	CNEPA-NEW P		102.2985	µg/l	5/10/2017 12:48:17
S250.0	A	CNEPA-NEW P		256.0782	µg/l	5/10/2017 12:48:18
S500.0	A	CNEPA-NEW P		496.5495	µg/l	5/10/2017 12:48:19
ICV ICV	S	CNEPA-NEW P		95.822	µg/l	5/10/2017 13:19:59
ICB ICB	S	CNEPA-NEW P		-2.0981	µg/l	5/10/2017 13:20:00
CCV001 CCV001	S	CNEPA-NEW P		242.0505	µg/l	5/10/2017 13:20:01
CCB001 CCB001	S	CNEPA-NEW P		-1.8065	µg/l	5/10/2017 13:20:02
PB98851BL PBS006	S	CNEPA-NEW P		-1.9612	µg/l	5/10/2017 13:20:03
I3016-01	S	CNEPA-NEW P		0.9477	µg/l	5/10/2017 13:20:04
I3016-01 DUP	S	CNEPA-NEW P		0.7203	µg/l	5/10/2017 13:20:05
I3016-01MS	S	CNEPA-NEW P		84.0391	µg/l	5/10/2017 13:20:06
CCV002 CCV002	S	CNEPA-NEW P		247.2194	µg/l	5/10/2017 13:20:07
CCB002 CCB002	S	CNEPA-NEW P		-0.8763	µg/l	5/10/2017 13:20:09

CN Raw data

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

5/10/2017 12:50

Test CNEPA-NEW

Instrument ID : CN)

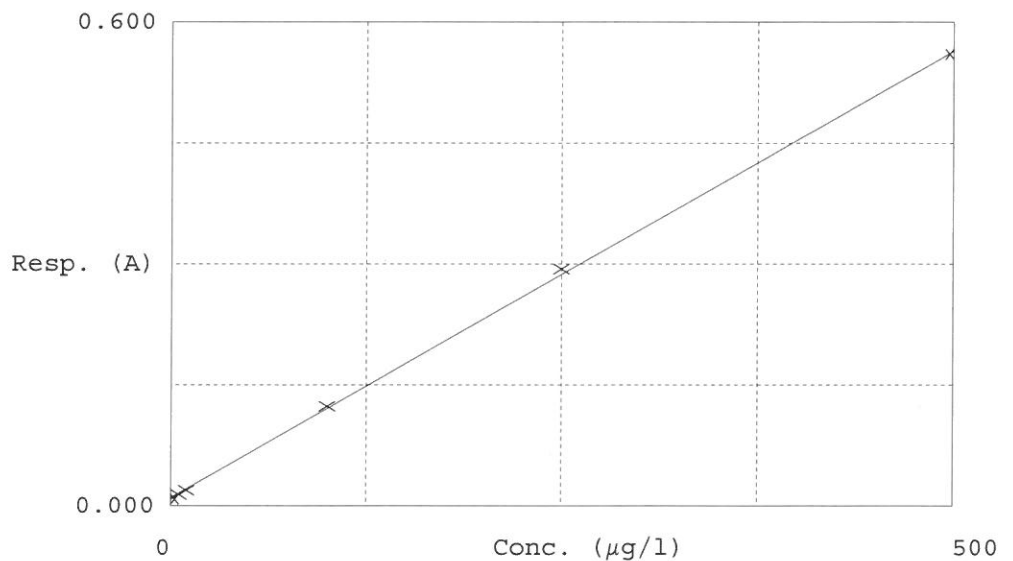
Accepted 5/10/2017 12:50

Factor (slope) 902.4

Bias (y-intercept) 0.010

Coeff. of det. 0.999686

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN <u>50.0</u>	0.008	-1.7682	0.0000	
2	5.0PPBCN <u>55.0</u>	0.014	3.5179	5.0000	
3	10PPBCN <u>510.0</u>	0.019	8.3240	10.0000	
4	100PPBCN <u>5100.0</u>	0.123	102.2985	100.0000	
5	250PPBCN <u>5250.0</u>	0.294	256.0782	250.0000	
6	500PPBCN <u>5500.0</u>	0.560	496.5495	500.0000	

Errors

Percentage

70.35%
83.24%
102.29%
102%
99.30%

AK
5/10/17