

LB109483

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

6/8/2020 11:47

Test: CNEPA-NEW

My LC

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	90.806	0.0	0.104	
ICB ICB	-0.516	0.0	0.008	
CCV001 CCV001	223.167	0.0	0.242	
CCB001 CCB001	0.311	0.0	0.009	
PB129353BL PBW353	-0.003	0.0	0.009	
L2847-01 MBFTW9	0.785	0.0	0.009	
L2847-02 MBFTX0	0.197	0.0	0.009	
L2847-03 MBFTX1	0.387	0.0	0.009	
L2847-04 MBFTX2	0.524	0.0	0.009	
L2847-05 MBFTX3	0.999	0.0	0.010	
L2847-06 MBFTX4	1.229	0.0	0.010	
L2847-07 MBFTX5	1.005	0.0	0.010	
L2847-08 MBFTX6	0.794	0.0	0.009	
L2847-09 MBFTX8	0.347	0.0	0.009	
L2847-10 MBFTX8D	0.564	0.0	0.009	
L2847-11 MBFTX8S	82.305	0.0	0.095	
L2847-12 MBFTX9	0.630	0.0	0.009	
L2847-13 MBFTY0	1.144	0.0	0.010	
L2847-14 MBFTY2	0.105	0.0	0.009	
L2847-15 MBFTY3	1.239	0.0	0.010	
L2847-16 MBFTY4	0.728	0.0	0.009	
L2847-17 MBFTY5	2.776	0.0	0.011	
L2847-18 MBFTY6	2.117	0.0	0.011	
L2847-19 MBFTY7	2.578	0.0	0.011	
CCV002 CCV002	220.457	0.0	0.239	
CCB002 CCB002	-0.144	0.0	0.008	

N 26
 Mean 24.405
 SD 62.5995
 CV% 256.50

DL
 06/08/2020

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 08 09:09:19 2020

Mon Jun 08 11:43:22 2020

idh

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		1.6324	µg/l	6/8/2020 10:44:38
S5.0	A	CNEPA-NE\ P		4.7394	µg/l	6/8/2020 10:44:39
S10.0	A	CNEPA-NE\ P		12.6047	µg/l	6/8/2020 10:44:40
S100.0	A	CNEPA-NE\ P		93.3489	µg/l	6/8/2020 10:44:41
S250.0	A	CNEPA-NE\ P		252.7879	µg/l	6/8/2020 10:44:42
S500.0	A	CNEPA-NE\ P		499.8868	µg/l	6/8/2020 10:44:43
ICV ICV	S	CNEPA-NE\ P		90.806	µg/l	6/8/2020 11:24:23
ICB ICB	S	CNEPA-NE\ P		-0.516	µg/l	6/8/2020 11:24:24
CCV001 CCV001	S	CNEPA-NE\ P		223.1666	µg/l	6/8/2020 11:24:26
CCB001 CCB001	S	CNEPA-NE\ P		0.3107	µg/l	6/8/2020 11:24:29
PB129353BL PBW353	S	CNEPA-NE\ P		-0.0025	µg/l	6/8/2020 11:24:31
L2847-01 MBFTW9	S	CNEPA-NE\ P		0.7851	µg/l	6/8/2020 11:24:32
L2847-02 MBFTX0	S	CNEPA-NE\ P		0.1966	µg/l	6/8/2020 11:31:54
L2847-03 MBFTX1	S	CNEPA-NE\ P		0.3871	µg/l	6/8/2020 11:31:55
L2847-04 MBFTX2	S	CNEPA-NE\ P		0.5241	µg/l	6/8/2020 11:31:56
L2847-05 MBFTX3	S	CNEPA-NE\ P		0.9988	µg/l	6/8/2020 11:31:57
L2847-06 MBFTX4	S	CNEPA-NE\ P		1.2292	µg/l	6/8/2020 11:31:58
L2847-07 MBFTX5	S	CNEPA-NE\ P		1.0046	µg/l	6/8/2020 11:31:59
L2847-08 MBFTX6	S	CNEPA-NE\ P		0.7945	µg/l	6/8/2020 11:32:00
L2847-09 MBFTX8	S	CNEPA-NE\ P		0.3472	µg/l	6/8/2020 11:32:01
L2847-10 MBFTX8D	S	CNEPA-NE\ P		0.5644	µg/l	6/8/2020 11:32:02
L2847-11 MBFTX8S	S	CNEPA-NE\ P		82.3054	µg/l	6/8/2020 11:32:04
L2847-12 MBFTX9	S	CNEPA-NE\ P		0.6304	µg/l	6/8/2020 11:39:30
L2847-13 MBFTY0	S	CNEPA-NE\ P		1.1436	µg/l	6/8/2020 11:39:31
L2847-14 MBFTY2	S	CNEPA-NE\ P		0.1049	µg/l	6/8/2020 11:39:32
L2847-15 MBFTY3	S	CNEPA-NE\ P		1.2391	µg/l	6/8/2020 11:39:33
L2847-16 MBFTY4	S	CNEPA-NE\ P		0.7283	µg/l	6/8/2020 11:39:34
L2847-17 MBFTY5	S	CNEPA-NE\ P		2.7764	µg/l	6/8/2020 11:39:35
L2847-18 MBFTY6	S	CNEPA-NE\ P		2.1165	µg/l	6/8/2020 11:39:36
L2847-19 MBFTY7	S	CNEPA-NE\ P		2.5781	µg/l	6/8/2020 11:39:37
CCV002 CCV002	S	CNEPA-NE\ P		220.4571	µg/l	6/8/2020 11:39:38
CCB002 CCB002	S	CNEPA-NE\ P		-0.144	µg/l	6/8/2020 11:43:21

LB109483

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

6/8/2020 11:23

Test CNEPA-NEW

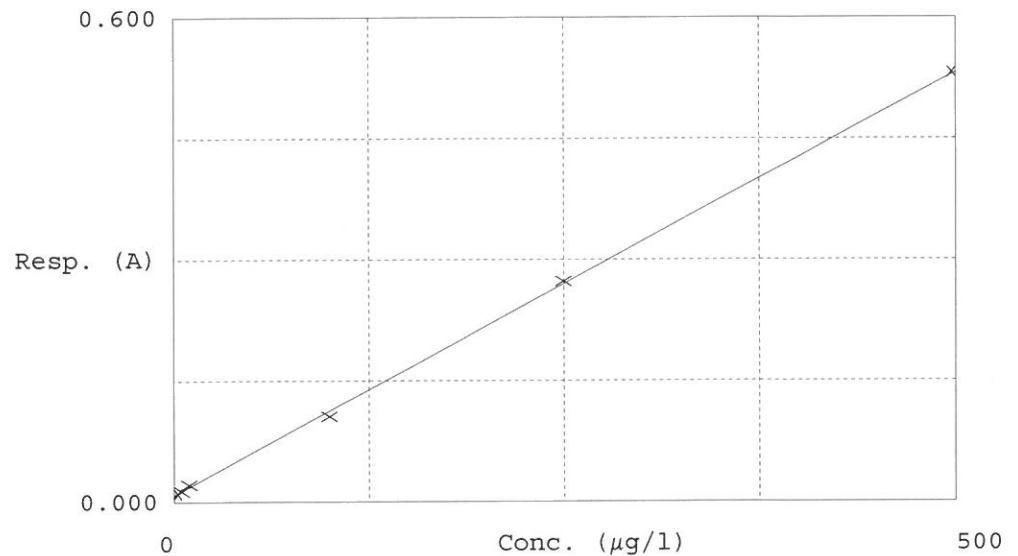
Accepted 6/8/2020 10:47

Factor *slope* ~~955.9~~ 0.001046
Bias *(y-intercept)* 0.009

Dk 06/09/2020

Coeff. of det. 0.999689

Errors



Calibrator	Response	Calc. con.	Conc.	Errors	%
1.0 0.0 0.0PPBCN	0.010	1.6324	0.0000		94%
2.5 5.0 5.0PPBCN	0.014	4.7394	5.0000		116%
3.0 10.0 10PPBCN	0.022	12.6047	10.0000		93%
4.0 100.0 100PPBCN	0.106	93.3489	100.0000		101%
5.0 250.0 250PPBCN	0.273	252.7879	250.0000		99%
6.0 500.0 500PPBCN	0.532	499.8868	500.0000		