

LB112626

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

1/5/2021 11:35

Test CNEPA-NEW

Accepted

1/5/2021 11:35

Factor (slope)
Bias (y-intercept)

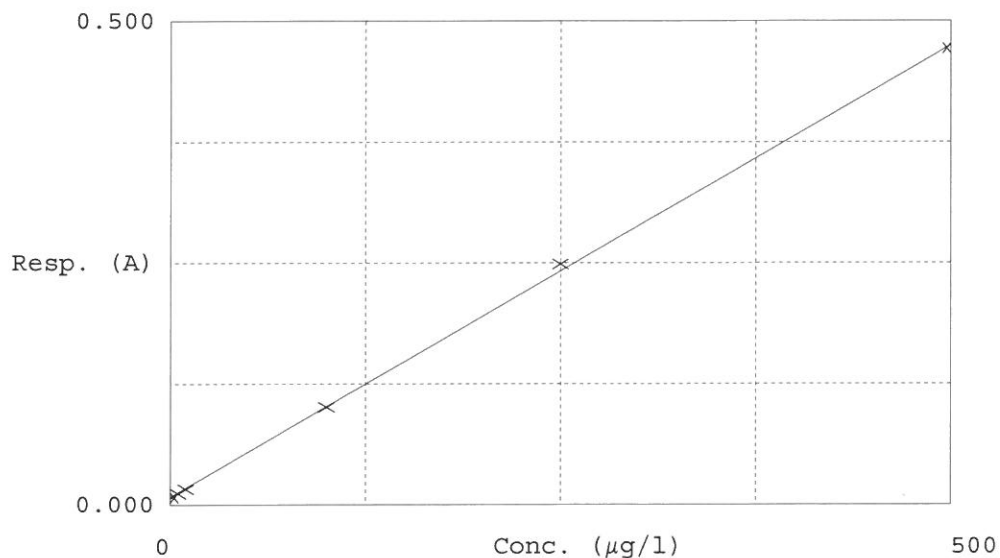
~~1072~~ 0.000933
0.008

01/08/2021
AM

Coeff. of det.

0.999626

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.0PPBCN	0.008	-0.6139	0.0000	73
2	5.0PPBCN	0.012	3.6256	5.0000	87
3	10PPBCN	0.016	8.7182	10.0000	99
4	100PPBCN	0.101	99.3268	100.0000	103
5	250PPBCN	0.249	257.5385	250.0000	99
6	500PPBCN	0.472	496.4048	500.0000	

01/05/2021
AM

CHEMTECH

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

Instrument ID : Konelab

1/5/2021 13:07

Test: CNEPA-NEW

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV001 ICV001	92.943	0.0	0.095	
ICB001 ICB001	-0.045	0.0	0.008	
CCV001 CCV001	243.987	0.0	0.236	
CCB001 CCB001	0.494	0.0	0.009	
P B133917 PBS917	0.242	0.0	0.009	
L5214-04 MDL- SOIL-QT1-2021-02	4.005	0.0	0.012	
P B133918 PBW918	-0.637	0.0	0.008	
L5214-02 MDL- WATER-QT1-2021-02	4.654	0.0	0.013	
CCV002 CCV002	246.414	0.0	0.238	
CCB002 CCB002	0.039	0.0	0.008	

N 10

Mean 59.210

SD 102.1267

CV% 172.48

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 05 11:33:40 2021

Tue Jan 05 13:03:09 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.6139	µg/l	1/5/2021 11:33:40
S5.0	A	CNEPA-NE\ P		3.6256	µg/l	1/5/2021 11:33:41
S10.0	A	CNEPA-NE\ P		8.7182	µg/l	1/5/2021 11:33:42
S100.0	A	CNEPA-NE\ P		99.3268	µg/l	1/5/2021 11:33:43
S250.0	A	CNEPA-NE\ P		257.5385	µg/l	1/5/2021 11:33:44
S500.0	A	CNEPA-NE\ P		496.4048	µg/l	1/5/2021 11:33:45
ICV001 ICV001	S	CNEPA-NE\ P		92.9426	µg/l	1/5/2021 12:34:08
ICB001 ICB001	S	CNEPA-NE\ P		-0.0446	µg/l	1/5/2021 12:34:10
CCV001 CCV001	S	CNEPA-NE\ P		243.9872	µg/l	1/5/2021 12:34:12
CCB001 CCB001	S	CNEPA-NE\ P		0.4935	µg/l	1/5/2021 12:34:13
PB133917 PBS917	S	CNEPA-NE\ P		0.2419	µg/l	1/5/2021 12:34:15
L5214-04 MDLSOIL-QT1-2021-02	S	CNEPA-NE\ P		4.0047	µg/l	1/5/2021 12:34:17
PB133918 PBW918	S	CNEPA-NE\ P		-0.6365	µg/l	1/5/2021 13:03:03
L5214-02 WATER-QT1-2021-02	S	CNEPA-NE\ P		4.6538	µg/l	1/5/2021 13:03:04
CCV002 CCV002	S	CNEPA-NE\ P		246.4144	µg/l	1/5/2021 13:03:07
CCB002 CCB002	S	CNEPA-NE\ P		0.0392	µg/l	1/5/2021 13:03:08