

LB110501

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

8/12/2020 14:12

Test CNEPA-NEW

Accepted

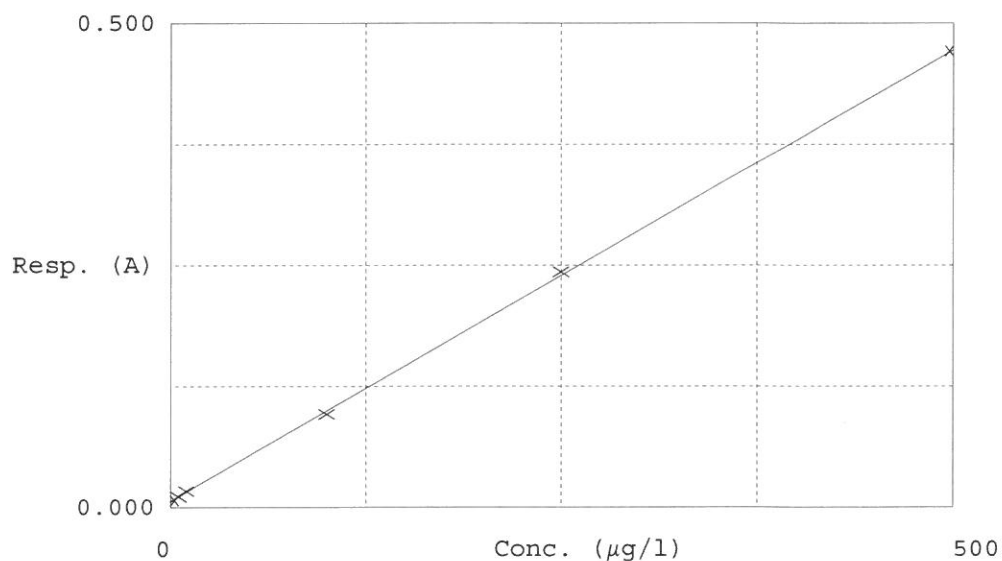
8/12/2020 14:12

Factor (slope)
Bias (y-intercept)~~1074~~ 0.000931 8/13/2020
0.007 AM

Coeff. of det.

0.999836

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.0PPBCN	0.007	0.5010	0.0000	100
2	5.0PPBCN	0.011	4.7808	5.0000	96
3	10PPBCN	0.017	10.8505	10.0000	109
4	100PPBCN	0.096	96.1587	100.0000	96
5	250PPBCN	0.243	253.9112	250.0000	102
6	500PPBCN	0.471	498.7979	500.0000	100

LBH0501

Test results

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

8/12/2020 15:37

Test: CNEPA-NEW

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV ICV	93.705	0.0	0.094	
ICB ICB	1.106	0.0	0.008	
CCV001 CCV001	246.947	0.0	0.237	
CCB001 CCB001	1.043	0.0	0.008	
PB130921BL PBW921	1.326	0.0	0.008	
L3646-01 MCB7H5	1.597	0.0	0.008	
L3646-02 MCB7H6	1.813	0.0	0.008	
L3646-03 MCB7H7	3.644	0.0	0.010	
L3646-04 MCB7H7D	3.650	0.0	0.010	
L3646-05 MCB7H7S	95.413	0.0	0.096	
CCV002 CCV002	245.721	0.0	0.236	
CCB002 CCB002	0.475	0.0	0.007	

N	12
Mean	58.037
SD	94.8028
CV%	163.35

AM
8/13/2020

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 12 14:11:32 2020

Wed Aug 12 15:34:31 2020

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	0.501	µg/l	8/12/2020 14:11:32
S5.0	A	CNEPA-NEW	P	4.7808	µg/l	8/12/2020 14:11:33
S10.0	A	CNEPA-NEW	P	10.8505	µg/l	8/12/2020 14:11:34
S100.0	A	CNEPA-NEW	P	96.1587	µg/l	8/12/2020 14:11:35
S250.0	A	CNEPA-NEW	P	253.9112	µg/l	8/12/2020 14:11:36
S500.0	A	CNEPA-NEW	P	498.7979	µg/l	8/12/2020 14:11:37
ICV ICV	S	CNEPA-NEW	P	93.7047	µg/l	8/12/2020 15:31:07
ICB ICB	S	CNEPA-NEW	P	1.1065	µg/l	8/12/2020 15:31:08
CCV001 CCV001	S	CNEPA-NEW	P	246.9465	µg/l	8/12/2020 15:31:09
CCB001 CCB001	S	CNEPA-NEW	P	1.0427	µg/l	8/12/2020 15:31:10
PB130921BL PBW92	S	CNEPA-NEW	P	1.3262	µg/l	8/12/2020 15:31:11
L3646-01 MCB7H5	S	CNEPA-NEW	P	1.5968	µg/l	8/12/2020 15:31:12
L3646-02 MCB7H6	S	CNEPA-NEW	P	1.8133	µg/l	8/12/2020 15:31:13
L3646-03 MCB7H7	S	CNEPA-NEW	P	3.6437	µg/l	8/12/2020 15:31:14
L3646-04 MCB7H7D	S	CNEPA-NEW	P	3.6502	µg/l	8/12/2020 15:31:15
L3646-05 MCB7H7S	S	CNEPA-NEW	P	95.4132	µg/l	8/12/2020 15:31:16
CCV002 CCV002	S	CNEPA-NEW	P	245.7211	µg/l	8/12/2020 15:31:17
CCB002 CCB002	S	CNEPA-NEW	P	0.4753	µg/l	8/12/2020 15:34:30