

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/18/2019 12:25

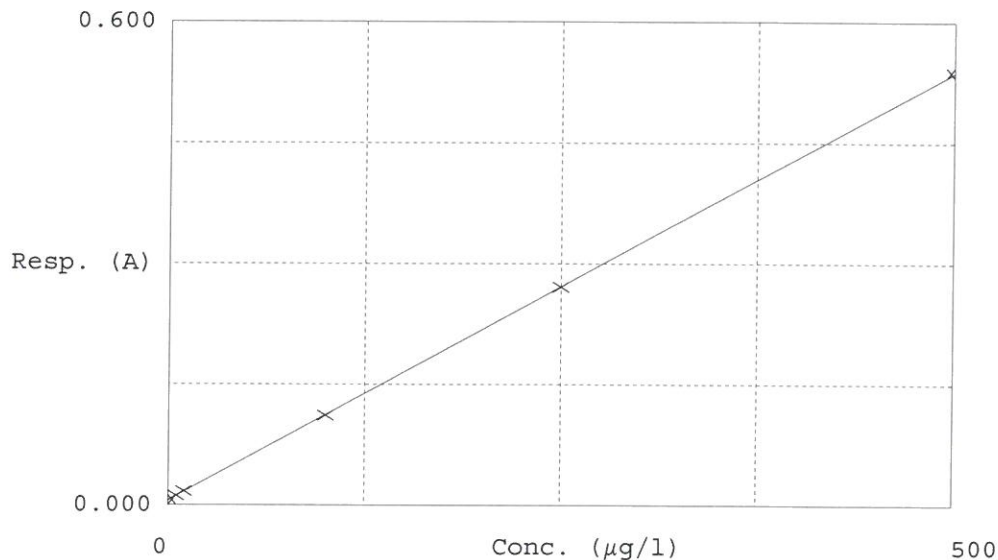
Test CNEPA-NEW

Accepted 4/18/2019 12:25

Factor (slope) 941.4
Bias (Y-intercept) 0.006

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage %
1	0.0PPBCN	0.006	0.1457	0.0000	
2	5.0PPBCN	0.012	5.3761	5.0000	107.522%
3	10PPBCN	0.017	10.5006	10.0000	105.006%
4	100PPBCN	0.111	99.1446	100.0000	99.1446%
5	250PPBCN	0.271	249.3513	250.0000	99.7405%
6	500PPBCN	0.538	500.4817	500.0000	100.096%

AS
04/18/19

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284 Sheffield Street,
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4/18/2019 12:51

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	94.771	0.0	0.107	
ICB ICB	0.951	0.0	0.007	
CCV001 CCV001	239.497	0.0	0.261	
CCB001 CCB001	0.522	0.0	0.007	
AS PB118993BL PBW993	0.337	0.0	0.006	
K2350-01 METC19	1.976	0.0	0.008	
K2350-02 METC19D	2.196	0.0	0.008	
K2350-03 METC19S	83.353	0.0	0.095	
CCV002 CCV002	241.191	0.0	0.262	
CCB002 CCB002	0.775	0.0	0.007	

N	10
Mean	66.557
SD	98.4171
CV%	147.87

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 18 12:24:09 2019

Thu Apr 18 12:49:38 2019

AS

Sample Id	Sam/Ctr/c/	Test short	nan	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P		0.1457	µg/l	4/18/2019 12:24:09
S5.0	A	CNEPA-NEW	P		5.3761	µg/l	4/18/2019 12:24:10
S10.0	A	CNEPA-NEW	P		10.5006	µg/l	4/18/2019 12:24:11
S100.0	A	CNEPA-NEW	P		99.1446	µg/l	4/18/2019 12:24:12
S250.0	A	CNEPA-NEW	P		249.3513	µg/l	4/18/2019 12:24:13
S500.0	A	CNEPA-NEW	P		500.4817	µg/l	4/18/2019 12:24:14
ICV ICV	S	CNEPA-NEW	P		94.7709	µg/l	4/18/2019 12:49:29
ICB ICB	S	CNEPA-NEW	P		0.9507	µg/l	4/18/2019 12:49:30
CCV001 CCV001	S	CNEPA-NEW	P		239.4968	µg/l	4/18/2019 12:49:31
CCB001 CCB001	S	CNEPA-NEW	P		0.5224	µg/l	4/18/2019 12:49:32
PB118993BL PBW993	S	CNEPA-NEW	P		0.3365	µg/l	4/18/2019 12:49:33
K2350-01 METC19	S	CNEPA-NEW	P		1.9764	µg/l	4/18/2019 12:49:34
K2350-02 METC19D	S	CNEPA-NEW	P		2.1964	µg/l	4/18/2019 12:49:35
K2350-03 METC19S	S	CNEPA-NEW	P		83.3526	µg/l	4/18/2019 12:49:36
CCV002 CCV002	S	CNEPA-NEW	P		241.1905	µg/l	4/18/2019 12:49:37
CCB002 CCB002	S	CNEPA-NEW	P		0.775	µg/l	4/18/2019 12:49:38