

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/1/2019 11:51

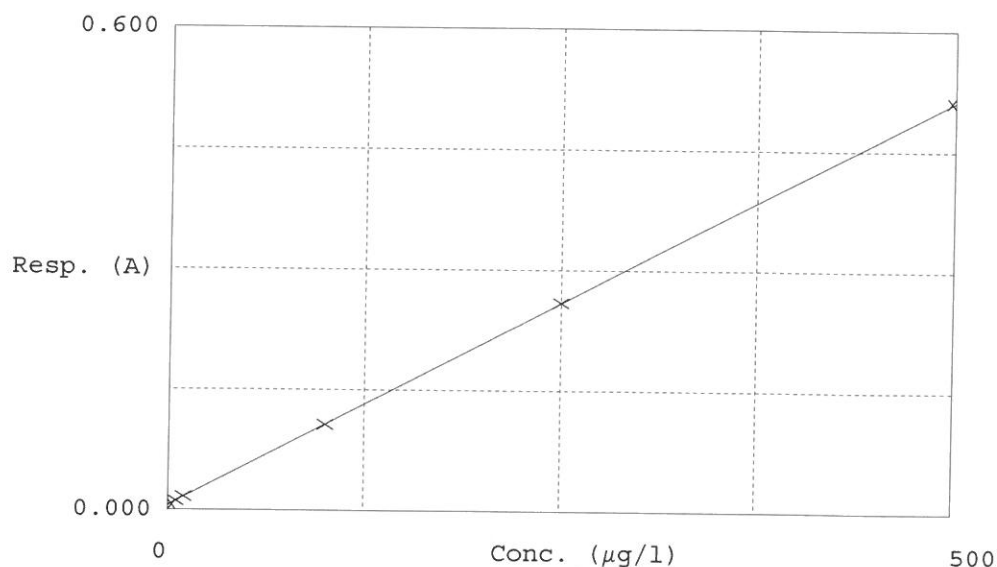
Test CNEPA-NEW

Accepted 4/1/2019 11:51

Factor (slope) ~~989~~ 10.00010 AS
Bias (y-intercept) 0.006 04/01/19

Coeff. of det. 0.999998

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.006	-0.0110	0.0000	
2	5.0PPBCN	0.011	5.0122	5.0000	100.244%
3	10PPBCN	0.016	10.1599	10.0000	101.599%
4	100PPBCN	0.107	99.5903	100.0000	99.5903%
5	250PPBCN	0.259	250.3400	250.0000	100.136%
6	500PPBCN	0.511	499.9086	500.0000	99.9817%

AS
04/01/19

Test results

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

Instrument ID : Konelab

4/1/2019 13:07

Test: CNEPA-NEW

Sample Id	^{ug/d} Result	Dil. 1 +	Response	Errors
ICV ICV	95.079	0.0	0.102	
ICB ICB	0.434	0.0	0.007	
CCV001 CCV001	237.630	0.0	0.246	
CCB001 CCB001	0.487	0.0	0.007	
AS PB118414BL PBW414	0.071	0.0	0.006	
K2123-01 MC0B36	0.651	0.0	0.007	
K2123-02 MC0B41	0.307	0.0	0.006	
K2123-03 MC0B42	0.494	0.0	0.007	
K2123-04 MC0B43	0.452	0.0	0.007	
K2123-05 MC0B44	0.475	0.0	0.007	
K2123-06 MC0B45	1.423	0.0	0.008	
K2123-07 MC0B46	0.548	0.0	0.007	
K2123-08 MC0B37	0.581	0.0	0.007	
K2123-09 MC0B38	0.344	0.0	0.006	
K2123-10 MC0B39	0.462	0.0	0.007	
K2123-11 MC0B40	0.541	0.0	0.007	
K2123-12 MC0B47	0.491	0.0	0.007	
K2123-13 MC0B49	0.256	0.0	0.006	
K2123-14 MC0B51	0.328	0.0	0.006	
K2123-15 MC0B52	0.203	0.0	0.006	
K2123-16 MC0B53	0.467	0.0	0.007	
K2123-17 MC0B48	0.047	0.0	0.006	
K2123-18 MC0B50	2.203	0.0	0.008	
K2123-19 MC0B54	0.784	0.0	0.007	
K2123-20 MC0B54D	2.768	0.0	0.009	
K2123-21 MC0B54S	77.855	0.0	0.085	
CCV002 CCV002	259.091	0.0	0.268	
CCB002 CCB002	0.154	0.0	0.006	

N	28
Mean	24.451
SD	67.2135
CV%	274.89

AS

20101784

Aquakem v. 7.2AQ1

Results from time period:

Mon Apr 01 10:27:14 2019

Mon Apr 01 13:03:22 2019

Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.011	µg/l	4/1/2019 11:33:02
S5.0	A	CNEPA-NEW	P	5.0122	µg/l	4/1/2019 11:33:03
S10.0	A	CNEPA-NEW	P	10.1599	µg/l	4/1/2019 11:33:04
S100.0	A	CNEPA-NEW	P	99.5903	µg/l	4/1/2019 11:33:05
S250.0	A	CNEPA-NEW	P	250.34	µg/l	4/1/2019 11:33:06
S500.0	A	CNEPA-NEW	P	499.9086	µg/l	4/1/2019 11:33:07
ICV ICV	S	CNEPA-NEW	P	95.0789	µg/l	4/1/2019 12:27:13
ICB ICB	S	CNEPA-NEW	P	0.4344	µg/l	4/1/2019 12:27:14
CCV001 CCV001	S	CNEPA-NEW	P	237.6301	µg/l	4/1/2019 12:27:15
CCB001 CCB001	S	CNEPA-NEW	P	0.4867	µg/l	4/1/2019 12:27:16
PB118414BL PBW414	S	CNEPA-NEW	P	0.0715	µg/l	4/1/2019 12:27:17
K2123-01 MCOB36	S	CNEPA-NEW	P	0.651	µg/l	4/1/2019 12:27:18
K2123-02 MCOB41	S	CNEPA-NEW	P	0.307	µg/l	4/1/2019 12:27:19
K2123-03 MCOB42	S	CNEPA-NEW	P	0.4937	µg/l	4/1/2019 12:27:20
K2123-04 MCOB43	S	CNEPA-NEW	P	0.4524	µg/l	4/1/2019 12:27:21
K2123-05 MCOB44	S	CNEPA-NEW	P	0.4751	µg/l	4/1/2019 12:27:22
K2123-06 MCOB45	S	CNEPA-NEW	P	1.4232	µg/l	4/1/2019 12:27:23
K2123-07 MCOB46	S	CNEPA-NEW	P	0.5475	µg/l	4/1/2019 12:34:48
K2123-08 MCOB37	S	CNEPA-NEW	P	0.5807	µg/l	4/1/2019 12:34:49
K2123-09 MCOB38	S	CNEPA-NEW	P	0.3439	µg/l	4/1/2019 12:34:50
K2123-10 MCOB39	S	CNEPA-NEW	P	0.4618	µg/l	4/1/2019 12:34:51
K2123-11 MCOB40	S	CNEPA-NEW	P	0.5408	µg/l	4/1/2019 12:34:52
K2123-12 MCOB47	S	CNEPA-NEW	P	0.4909	µg/l	4/1/2019 12:34:53
K2123-13 MCOB49	S	CNEPA-NEW	P	0.2565	µg/l	4/1/2019 12:34:54
K2123-14 MCOB51	S	CNEPA-NEW	P	0.328	µg/l	4/1/2019 12:34:55
K2123-15 MCOB52	S	CNEPA-NEW	P	0.2025	µg/l	4/1/2019 12:34:56
K2123-16 MCOB53	S	CNEPA-NEW	P	0.4672	µg/l	4/1/2019 12:34:57
K2123-17 MCOB48	S	CNEPA-NEW	P	0.0467	µg/l	4/1/2019 12:34:58
K2123-18 MCOB50	S	CNEPA-NEW	P	2.2033	µg/l	4/1/2019 12:42:21
K2123-19 MCOB54	S	CNEPA-NEW	P	0.7844	µg/l	4/1/2019 12:42:22
K2123-20 MCOB54D	S	CNEPA-NEW	P	2.7683	µg/l	4/1/2019 12:42:23
K2123-21 MCOB54S	S	CNEPA-NEW	P	77.8545	µg/l	4/1/2019 12:42:29
CCV002 CCV002	S	CNEPA-NEW	P	259.0912	µg/l	4/1/2019 13:03:21
CCB002 CCB002	S	CNEPA-NEW	P	0.1539	µg/l	4/1/2019 13:03:22