

LB113326

Calibration results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM Instrument ID : Konelab

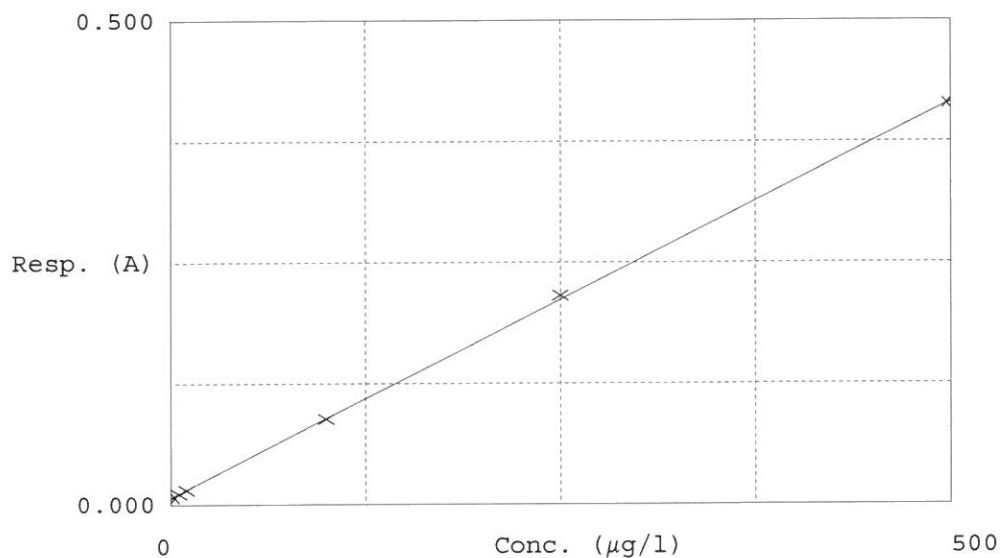
3/2/2021 11:52

Test CNEPA-NEW

Accepted 3/2/2021 11:52
~~Factor~~ (slope) 1226 0.000816
Bias 0.008 03/02/2021 AM

Coeff. of det. 0.999836

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.007	-0.5324	0.0000	11 6 1 2 0 03/02/2021 AM
2	5.0PPBCN	0.011	4.4714	5.0000	
3	10PPBCN	0.015	9.3617	10.0000	
4	100PPBCN	0.088	98.9606	100.0000	
5	250PPBCN	0.216	255.0253	250.0000	
6	500PPBCN	0.414	497.7133	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 02 10:45:08 2021

Tue Mar 02 12:43:49 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.5324	µg/l	3/2/2021 11:44:31
S5.0	A	CNEPA-NE\ P		4.4714	µg/l	3/2/2021 11:44:32
S10.0	A	CNEPA-NE\ P		9.3617	µg/l	3/2/2021 11:44:33
S100.0	A	CNEPA-NE\ P		98.9606	µg/l	3/2/2021 11:44:34
S250.0	A	CNEPA-NE\ P		255.0253	µg/l	3/2/2021 11:44:35
S500.0	A	CNEPA-NE\ P		497.7133	µg/l	3/2/2021 11:44:36
ICV001 ICV001	S	CNEPA-NE\ P		91.4539	µg/l	3/2/2021 12:29:01
ICB001 ICB001	S	CNEPA-NE\ P		-0.1257	µg/l	3/2/2021 12:29:03
CCV001 CCV001	S	CNEPA-NE\ P		242.0526	µg/l	3/2/2021 12:29:05
CCB001 CCB001	S	CNEPA-NE\ P		-0.3163	µg/l	3/2/2021 12:29:07
PB134888BL PBS888	S	CNEPA-NE\ P		-0.0415	µg/l	3/2/2021 12:29:10
M1495-22 X3108	S	CNEPA-NE\ P		79.694	µg/l	3/2/2021 12:29:11
M1495-23 X3108D	S	CNEPA-NE\ P		80.7105	µg/l	3/2/2021 12:36:35
M1495-24 X3108S	S	CNEPA-NE\ P		186.1188	µg/l	3/2/2021 12:36:36
PB134889BL PBW889	S	CNEPA-NE\ P		0.2298	µg/l	3/2/2021 12:36:39
M1495-10 X3104	S	CNEPA-NE\ P		182.029	µg/l	3/2/2021 12:36:41
M1495-11 X3104D	S	CNEPA-NE\ P		176.5592	µg/l	3/2/2021 12:36:42
M1495-12 X3104S	S	CNEPA-NE\ P		304.8225	µg/l	3/2/2021 12:43:41
CCV002 CCV002	S	CNEPA-NE\ P		250.1336	µg/l	3/2/2021 12:43:46
CCB002 CCB002	S	CNEPA-NE\ P		0.2719	µg/l	3/2/2021 12:43:48

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3/2/2021 12:52

Test: CNEPA-NEW

03/02/2021 AM

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV001 ICV001	91.454	0.0	0.082	
ICB001 ICB001	-0.126	0.0	0.008	
CCV001 CCV001	242.053	0.0	0.205	
CCB001 CCB001	-0.316	0.0	0.007	
PB134888BL PBS888	-0.041	0.0	0.008	
M1495-22 X3108	79.694	0.0	0.073	
M1495-23 X3108D	80.710	0.0	0.074	
M1495-24 X3108S	186.119	0.0	0.160	
PB134889BL PBW889	0.230	0.0	0.008	
M1495-10 X3104	182.029	0.0	0.156	
M1495-11 X3104D	176.559	0.0	0.152	
M1495-12 X3104S	304.822	0.0	0.256	
CCV002 CCV002	250.134	0.0	0.212	
CCB002 CCB002	0.272	0.0	0.008	

N	14
Mean	113.828
SD	108.4346
CV%	95.26