

LB 13 0001

Test results

Aquakem 7.2AQ1

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

3/22/2024 14:29

Reviewed by : 12 Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	94.431	0.0	0.095	
ICB001 ICB001	1.893	0.0	0.001	
CCV001 CCV001	241.037	0.0	0.245	
CCB001 CCB001	1.637	0.0	0.000	
PB159741BL PBW741	1.711	0.0	0.000	
P1824-02 E0782	1.496	0.0	0.000	
CCV002 CCV002	242.806	0.0	0.246	
CCB002 CCB002	1.454	0.0	0.000	

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3/22/24

N	8
Mean	73.308
SD	108.8850
CV%	148.53

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 22 13:56:58 2024

Fri Mar 22 14:28:44 2024

Sample Id	Sam/Ctr/c	Test short n	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		1.2615	µg/l	3/22/2024 13:56:58
S5.0	A	CNEPA-NE\ P		6.0202	µg/l	3/22/2024 13:56:59
S10.0	A	CNEPA-NE\ P		10.2938	µg/l	3/22/2024 13:57:00
S100.0	A	CNEPA-NE\ P		96.4842	µg/l	3/22/2024 13:57:01
S250.0	A	CNEPA-NE\ P		250.5064	µg/l	3/22/2024 13:57:02
S500.0	A	CNEPA-NE\ P		500.4339	µg/l	3/22/2024 13:57:03
ICV001 ICB001	S	CNEPA-NE\ P		94.4312	µg/l	3/22/2024 14:21:58
ICB001 ICB001	S	CNEPA-NE\ P		1.8935	µg/l	3/22/2024 14:21:59
CCV001 CCV001	S	CNEPA-NE\ P		241.0369	µg/l	3/22/2024 14:22:02
CCB001 CCB001	S	CNEPA-NE\ P		1.6367	µg/l	3/22/2024 14:22:04
PB159741BL PBW741	S	CNEPA-NE\ P		1.711	µg/l	3/22/2024 14:22:05
P1824-02 E0782	S	CNEPA-NE\ P		1.4956	µg/l	3/22/2024 14:28:36
CCV002 CCV002	S	CNEPA-NE\ P		242.806	µg/l	3/22/2024 14:28:41
CCB002 CCB002	S	CNEPA-NE\ P		1.4544	µg/l	3/22/2024 14:28:44

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : _____

Instrument ID : Konelab

3/22/2024 13:57

Test CNEPA-NEW

Accepted

3/22/2024 13:57

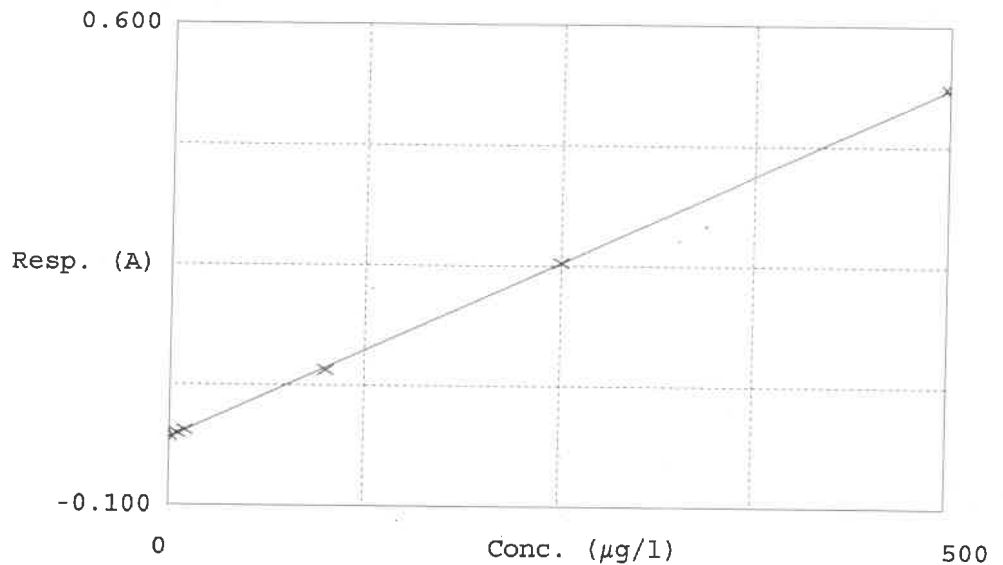
Factor *slope*
Bias *y-intercept*

~~980.2~~ 0.001020
-0.001

Coeff. of det.

0.999922

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN 50.0	-0.000	1.2615	0.0000	-
2	5.0PPBCN 55.0	0.005	6.0202	5.0000	20.4
3	10PPBCN 510.0	0.009	10.2938	10.0000	2.9
4	100PPBCN 5100.0	0.097	96.4842	100.0000	-3.5
5	250PPBCN 5250.0	0.254	250.5064	250.0000	0.2
6	500PPBCN 5500.0	0.509	500.4339	500.0000	0.1

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3/22/24