

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

9/9/2024 14:30

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	94.628	0.0	0.089	
ICB001 ICB001	0.602	0.0	0.001	
CCV001 CCV001	240.582	0.0	0.224	
CCB001 CCB001	1.567	0.0	0.002	
PB163226BL PBS226	0.297	0.0	0.001	
P3863-01 E1KH1	2.716	0.0	0.003	
P3863-02 E1KH3	0.742	0.0	0.002	
P3863-03 E1KH7	-0.112	0.0	0.001	
P3863-04 E1KH9	0.600	0.0	0.001	
P3863-05 E1KJ1	0.643	0.0	0.001	
P3863-06 E1KJ3	2.923	0.0	0.004	
P3863-07 E1KJ3D	2.745	0.0	0.003	
P3863-08 E1KJ3S	88.206	0.0	0.083	
P3908-01 E1KJ6	0.360	0.0	0.001	
P3908-02 E1KJ8	4.343	0.0	0.005	
P3908-03 E1KK1	3.480	0.0	0.004	
P3908-04 E1KK2	0.169	0.0	0.001	
P3908-05 E1KK2D	-0.144	0.0	0.001	
P3908-06 E1KK2S	94.982	0.0	0.089	
P3908-07 E1KK7	-0.268	0.0	0.001	
P3908-08 E1KK9	-0.235	0.0	0.001	
CCV002 CCV002	252.611	0.0	0.235	
CCB002 CCB002	-0.491	0.0	0.000	

N 23
Mean 34.389
SD 73.9495
CV% 215.04

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Aquakem v. 7.2AQ1

Results from time period:

Mon Sep 09 12:43:31 2024

Mon Sep 09 14:27:44 2024

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEI P		-0.466	µg/l	9/9/2024 13:15:29
S5.0	A	CNEPA-NEI P		4.5447	µg/l	9/9/2024 13:15:30
S10.0	A	CNEPA-NEI P		9.8038	µg/l	9/9/2024 13:15:31
S100.0	A	CNEPA-NEI P		101.8492	µg/l	9/9/2024 13:15:32
S250.0	A	CNEPA-NEI P		249.2593	µg/l	9/9/2024 13:15:33
S500.0	A	CNEPA-NEI P		500.0089	µg/l	9/9/2024 13:15:34
ICV001 ICV001	S	CNEPA-NEI P		94.6278	µg/l	9/9/2024 13:55:13
ICB001 ICB001	S	CNEPA-NEI P		0.6024	µg/l	9/9/2024 13:55:16
CCV001 CCV001	S	CNEPA-NEI P		240.5817	µg/l	9/9/2024 13:55:18
CCB001 CCB001	S	CNEPA-NEI P		1.5666	µg/l	9/9/2024 13:55:19
PB163226BL PBS226	S	CNEPA-NEI P		0.2972	µg/l	9/9/2024 13:55:21
P3863-01 E1KH1	S	CNEPA-NEI P		2.716	µg/l	9/9/2024 13:55:23
P3863-02 E1KH3	S	CNEPA-NEI P		0.7417	µg/l	9/9/2024 14:02:47
P3863-03 E1KH7	S	CNEPA-NEI P		-0.1124	µg/l	9/9/2024 14:02:48
P3863-04 E1KH9	S	CNEPA-NEI P		0.5999	µg/l	9/9/2024 14:02:49
P3863-05 E1KJ1	S	CNEPA-NEI P		0.6426	µg/l	9/9/2024 14:02:50
P3863-06 E1KJ3	S	CNEPA-NEI P		2.9231	µg/l	9/9/2024 14:02:52
P3863-07 E1KJ3D	S	CNEPA-NEI P		2.7451	µg/l	9/9/2024 14:02:53
P3863-08 E1KJ3S	S	CNEPA-NEI P		88.2059	µg/l	9/9/2024 14:02:55
P3908-01 E1KJ6	S	CNEPA-NEI P		0.3605	µg/l	9/9/2024 14:10:21
P3908-02 E1KJ8	S	CNEPA-NEI P		4.3428	µg/l	9/9/2024 14:10:22
P3908-03 E1KK1	S	CNEPA-NEI P		3.48	µg/l	9/9/2024 14:10:23
P3908-04 E1KK2	S	CNEPA-NEI P		0.1689	µg/l	9/9/2024 14:10:24
P3908-05 E1KK2D	S	CNEPA-NEI P		-0.1444	µg/l	9/9/2024 14:10:25
P3908-06 E1KK2S	S	CNEPA-NEI P		94.9818	µg/l	9/9/2024 14:10:26
P3908-07 E1KK7	S	CNEPA-NEI P		-0.2681	µg/l	9/9/2024 14:10:28
P3908-08 E1KK9	S	CNEPA-NEI P		-0.2346	µg/l	9/9/2024 14:10:30
CCV002 CCV002	S	CNEPA-NEI P		252.6107	µg/l	9/9/2024 14:14:41
CCB002 CCB002	S	CNEPA-NEI P		-0.4914	µg/l	9/9/2024 14:14:42

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9/9/2024 13:15

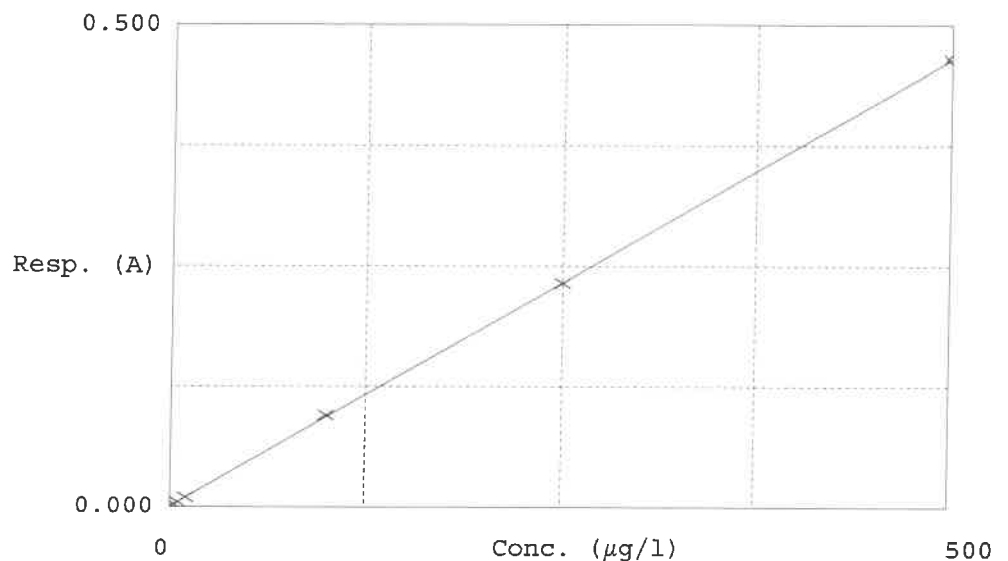
Test CNEPA-NEW

Accepted 9/9/2024 13:15

Factor *Slope* ~~1077~~ 0.000 928
Bias *Y. Intercept* 0.001

Coeff. of det. 0.999978

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN <i>5.00</i>	0.000	-0.4660	0.0000	-
2	5.0PPBCN <i>55.0</i>	0.005	4.5447	5.0000	-9.1
3	10PPBCN <i>510.0</i>	0.010	9.8038	10.0000	-2.0
4	100PPBCN <i>5100.0</i>	0.095	101.8492	100.0000	1.8
5	250PPBCN <i>5250.0</i>	0.232	249.2593	250.0000	-0.3
6	500PPBCN <i>5500.0</i>	0.465	500.0089	500.0000	0.0

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