

LB131659

Test results

Aquakem 7.2AQ1

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

7/18/2024 12:20

Reviewed by : NF Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	94.768	0.0	0.083	
ICB001 ICB001	-0.572	0.0	0.001	
CCV001 CCV001	248.906	0.0	0.217	
CCB001 CCB001	-0.417	0.0	0.001	
PB162144BL PBW144	-0.488	0.0	0.001	
P3261-01 E08F4	1.007	0.0	0.002	
P3261-02 E08F4D	1.138	0.0	0.002	
P3261-03 E08F4S	85.213	0.0	0.075	
P3261-04 E08F9	0.054	0.0	0.001	
P3261-05 E08G0	-0.230	0.0	0.001	
P3261-06 E08H0	-0.101	0.0	0.001	
CCV002 CCV002	256.565	0.0	0.224	
CCB002 CCB002	-0.424	0.0	0.001	

N	13
Mean	52.724
SD	94.8186
CV%	179.84

NF
07.18.2024

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 18 11:27:14 2024

Thu Jul 18 12:12:15 2024

Sample Id	Sam/Ctr/c/	Test short name	Test typ	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.8224	µg/l	7/18/2024 11:27:14
S5.0	A	CNEPA-NEW	P	4.293	µg/l	7/18/2024 11:27:15
S10.0	A	CNEPA-NEW	P	9.2896	µg/l	7/18/2024 11:27:16
S100.0	A	CNEPA-NEW	P	98.946	µg/l	7/18/2024 11:27:17
S250.0	A	CNEPA-NEW	P	256.1234	µg/l	7/18/2024 11:27:18
S500.0	A	CNEPA-NEW	P	497.1704	µg/l	7/18/2024 11:27:19
ICV001 ICV001	S	CNEPA-NEW	P	94.768	µg/l	7/18/2024 11:58:54
ICB001 ICB001	S	CNEPA-NEW	P	-0.5718	µg/l	7/18/2024 11:58:56
CCV001 CCV001	S	CNEPA-NEW	P	248.9058	µg/l	7/18/2024 11:58:58
CCB001 CCB001	S	CNEPA-NEW	P	-0.4169	µg/l	7/18/2024 11:59:01
PB162144BL PBW144	S	CNEPA-NEW	P	-0.4878	µg/l	7/18/2024 11:59:02
P3261-01 E08F4	S	CNEPA-NEW	P	1.0067	µg/l	7/18/2024 12:06:26
P3261-02 E08F4D	S	CNEPA-NEW	P	1.1383	µg/l	7/18/2024 12:06:28
P3261-03 E08F4S	S	CNEPA-NEW	P	85.2128	µg/l	7/18/2024 12:06:29
P3261-04 E08F9	S	CNEPA-NEW	P	0.0535	µg/l	7/18/2024 12:06:34
P3261-05 E08G0	S	CNEPA-NEW	P	-0.2298	µg/l	7/18/2024 12:06:35
P3261-06 E08H0	S	CNEPA-NEW	P	-0.1015	µg/l	7/18/2024 12:12:10
CCV002 CCV002	S	CNEPA-NEW	P	256.5647	µg/l	7/18/2024 12:12:12
CCB002 CCB002	S	CNEPA-NEW	P	-0.4244	µg/l	7/18/2024 12:12:13

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7/18/2024 11:27 Reviewed by : NF Instrument ID : Konelab

Test CNEPA-NEW

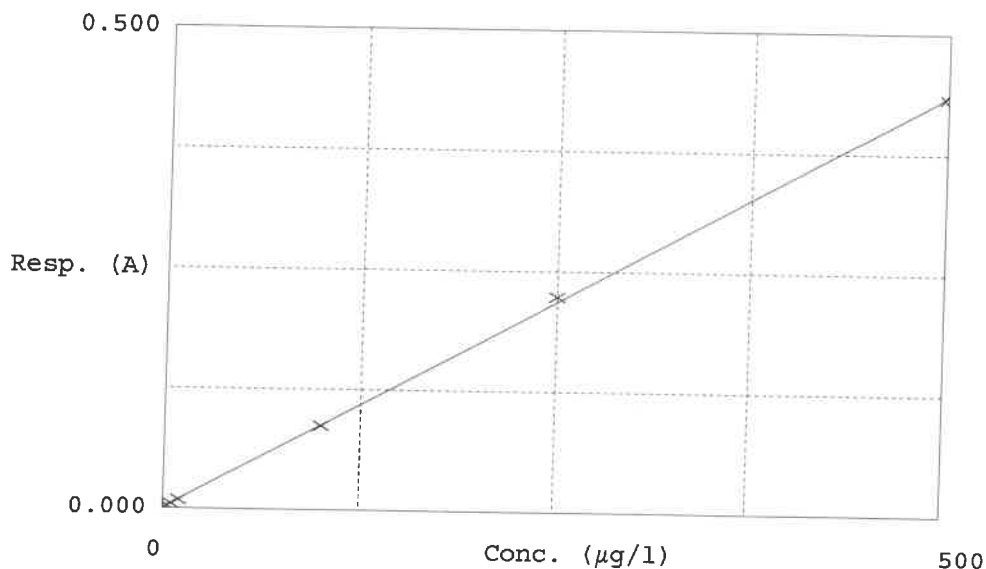
Accepted 7/18/2024 11:27

Factor Slope ~~1152~~ 0.000868
Bias y-intercept 0.001

NF
07.19.2024

Coeff. of det. 0.999756

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN 50.0	0.000	-0.8224	0.0000	
2	5.0PPBCN 55.0	0.005	4.2930	5.0000	- 14.1
3	10PPBCN 510.0	0.009	9.2896	10.0000	- 7.1
4	100PPBCN 5100.0	0.087	98.9460	100.0000	- 1.1
5	250PPBCN 5250.0	0.223	256.1234	250.0000	2.4
6	500PPBCN 5500.0	0.433	497.1704	500.0000	-0.6

NF
07.18.2024