

LB 129759

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Test results Aquakem 7.2AQ1 Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

3/4/2024 12:23

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.332	0.0	0.088	
ICB001 ICB001	1.088	0.0	0.002	
CCV001 CCV001	238.089	0.0	0.223	
CCB001 CCB001	0.945	0.0	0.002	
PB159413BL PBS413	0.706	0.0	0.001	
P1601-04 HDL - SOIL-QT1-2024-02	4.976	0.0	0.005	
PB159414BL PBW414	0.631	0.0	0.001	
P1601-02 HDL - WATER-QT1-2024-02	4.404	0.0	0.005	
CCV002 CCV002	244.274	0.0	0.229	
CCB002 CCB002	0.667	0.0	0.001	
N	10			
Mean	58.911			
SD	100.2270			
CV%	170.13			

P1601-04 HDL

P1601-02 HDL

12
03/04/24

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 04 11:12:53 2024

Mon Mar 04 12:11:29 2024

Sample Id	Sam/Cti	Test short n	Test typ	Result	Result ur	Result date and time
S0.0	A	CNEPA-NE\ P		0.4716 µg/l		3/4/2024 11:12:53
S5.0	A	CNEPA-NE\ P		4.5139 µg/l		3/4/2024 11:12:54
S10.0	A	CNEPA-NE\ P		9.6605 µg/l		3/4/2024 11:12:55
S100.0	A	CNEPA-NE\ P		98.6177 µg/l		3/4/2024 11:12:56
S250.0	A	CNEPA-NE\ P		252.8964 µg/l		3/4/2024 11:12:57
S500.0	A	CNEPA-NE\ P		498.8399 µg/l		3/4/2024 11:12:58
ICV001 ICV001	S	CNEPA-NE\ P		93.3319 µg/l		3/4/2024 12:04:43
ICB001 ICB001	S	CNEPA-NE\ P		1.0879 µg/l		3/4/2024 12:04:45
CCV001 CCV001	S	CNEPA-NE\ P		238.0885 µg/l		3/4/2024 12:04:46
CCB001 CCB001	S	CNEPA-NE\ P		0.9447 µg/l		3/4/2024 12:04:48
PB159413BL PBS413	S	CNEPA-NE\ P		0.7061 µg/l		3/4/2024 12:04:50
P1601-04 MDL-SOIL-QT1-2024-02	S	CNEPA-NE\ P		4.976 µg/l		3/4/2024 12:11:21
PB159414BL PBW414	S	CNEPA-NE\ P		0.6305 µg/l		3/4/2024 12:11:22
P1601-02 MDL-WATER-QT1-2024-02	S	CNEPA-NE\ P		4.4036 µg/l		3/4/2024 12:11:25
CCV002 CCV002	S	CNEPA-NE\ P		244.2737 µg/l		3/4/2024 12:11:26
CCB002 CCB002	S	CNEPA-NE\ P		0.6671 µg/l		3/4/2024 12:11:29

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3/4/2024 11:15 Reviewed by : 12 Instrument ID : Konelab

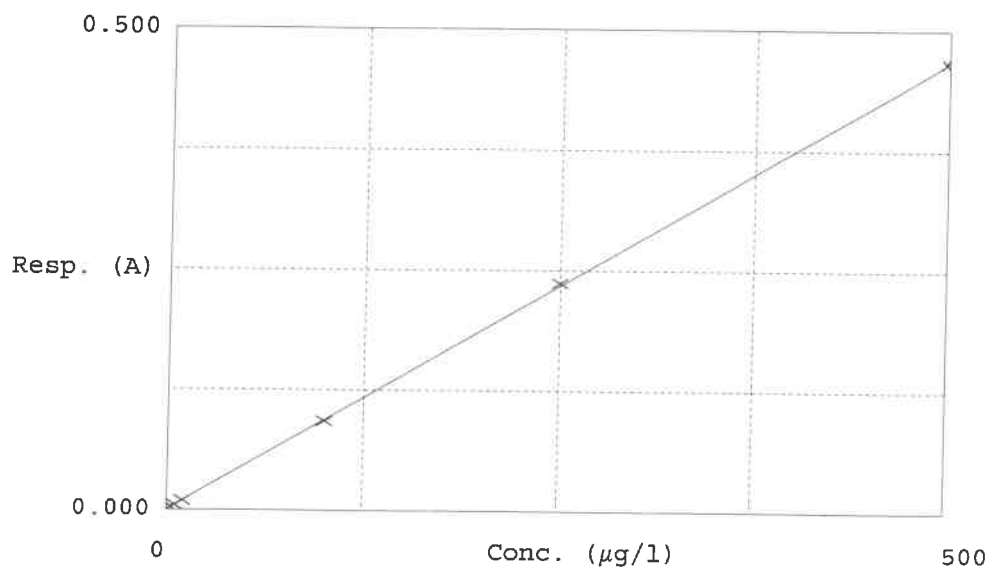
Test CNEPA-NEW

Accepted 3/4/2024 11:15

Factor *Slope* ~~1.071~~ 0.000934
 Bias *y-Intercept* 0.001

Coeff. of det. 0.999938

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN <i>50.0</i>	0.001	0.4716	0.0000	-
2	5.0PPBCN <i>55.0</i>	0.005	4.5139	5.0000	-0.7
3	10PPBCN <i>510.0</i>	0.010	9.6605	10.0000	-3.4
4	100PPBCN <i>5100.0</i>	0.093	98.6177	100.0000	-1.4
5	250PPBCN <i>5250.0</i>	0.237	252.8964	250.0000	1.2
6	500PPBCN <i>5500.0</i>	0.467	498.8399	500.0000	-0.2

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3/4/24