

LB 129324

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

1/31/2024 16:12

Reviewed by : 12

Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICB001	93.088	0.0	0.095	
ICB001 ICB001	1.016	0.0	0.001	
CCV001 CCV001	237.901	0.0	0.243	
CCB001 CCB001	1.161	0.0	0.001	
PB158708BL PBS708	0.839	0.0	0.001	
P1217-01 E0X61	0.412	0.0	0.000	
P1217-02 E0X61D	0.345	0.0	0.000	
P1217-03 E0X61S	93.682	0.0	0.096	
P1232-01 MBH6R9	0.550	0.0	0.000	
P1232-02 MBH6S0	1.463	0.0	0.001	
P1232-03 MBH6S0D	1.099	0.0	0.001	
P1232-04 MBH6S0S	90.683	0.0	0.093	
P1232-05 MBH6S1	0.364	0.0	0.000	
P1253-01 MBH6Z9	0.715	0.0	0.001	
P1253-02 MBH703	0.746	0.0	0.001	
P1253-03 MBH703D	0.883	0.0	0.001	
P1253-04 MBH703S	100.161	0.0	0.102	
PB158709BL PBW709	0.815	0.0	0.001	
P1253-05 MBH704	0.017	0.0	-0.000	
CCV002 CCV002	254.676	0.0	0.261	
CCB002 CCB002	1.196	0.0	0.001	

N	21
Mean	41.991
SD	77.5039
CV%	184.57

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 31 13:38:42 2024

Wed Jan 31 15:22:22 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.729	µg/l	1/31/2024 13:55:23
S5.0	A	CNEPA-NE\ P		5.0252	µg/l	1/31/2024 13:55:24
S10.0	A	CNEPA-NE\ P		10.0841	µg/l	1/31/2024 13:55:25
S100.0	A	CNEPA-NE\ P		97.5694	µg/l	1/31/2024 13:55:26
S250.0	A	CNEPA-NE\ P		252.2161	µg/l	1/31/2024 13:55:27
S500.0	A	CNEPA-NE\ P		499.3762	µg/l	1/31/2024 13:55:28
ICV001 ICV001	S	CNEPA-NE\ P		93.0885	µg/l	1/31/2024 14:55:18
ICB001 ICB001	S	CNEPA-NE\ P		1.0155	µg/l	1/31/2024 14:55:20
CCV001 CCV001	S	CNEPA-NE\ P		237.9012	µg/l	1/31/2024 14:55:23
CCB001 CCB001	S	CNEPA-NE\ P		1.1606	µg/l	1/31/2024 14:55:24
PB158708BL PBS708	S	CNEPA-NE\ P		0.8394	µg/l	1/31/2024 14:55:26
P1217-01 E0X61	S	CNEPA-NE\ P		0.4115	µg/l	1/31/2024 15:02:53
P1217-02 E0X61D	S	CNEPA-NE\ P		0.3453	µg/l	1/31/2024 15:02:55
P1217-03 E0X61S	S	CNEPA-NE\ P		93.682	µg/l	1/31/2024 15:02:59
P1232-01 MBH6R9	S	CNEPA-NE\ P		0.55	µg/l	1/31/2024 15:03:01
P1232-02 MBH6S0	S	CNEPA-NE\ P		1.4627	µg/l	1/31/2024 15:03:02
P1232-03 MBH6S0D	S	CNEPA-NE\ P		1.0992	µg/l	1/31/2024 15:10:27
P1232-04 MBH6S0S	S	CNEPA-NE\ P		90.6825	µg/l	1/31/2024 15:10:32
P1232-05 MBH6S1	S	CNEPA-NE\ P		0.3639	µg/l	1/31/2024 15:10:33
P1253-01 MBH6Z9	S	CNEPA-NE\ P		0.715	µg/l	1/31/2024 15:10:34
P1253-02 MBH703	S	CNEPA-NE\ P		0.7465	µg/l	1/31/2024 15:10:35
P1253-03 MBH703D	S	CNEPA-NE\ P		0.8828	µg/l	1/31/2024 15:10:36
P1253-04 MBH703S	S	CNEPA-NE\ P		100.1606	µg/l	1/31/2024 15:10:37
PB158709BL PBW709	S	CNEPA-NE\ P		0.8147	µg/l	1/31/2024 15:18:02
P1253-05 MBH704	S	CNEPA-NE\ P		0.0167	µg/l	1/31/2024 15:18:03
CCV002 CCV002	S	CNEPA-NE\ P		254.676	µg/l	1/31/2024 15:22:21
CCB002 CCB002	S	CNEPA-NE\ P		1.196	µg/l	1/31/2024 15:22:22

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

1/31/2024 13:55

Test CNEPA-NEW

Accepted

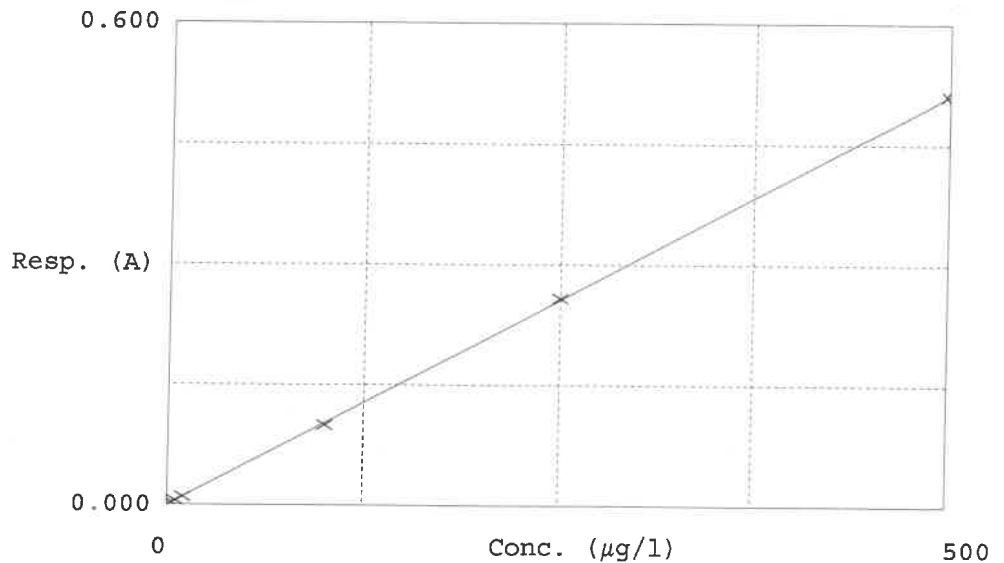
1/31/2024 13:55

Factor Slope ~~977~~ 0.001024
Bias Y. Intercept 0

12
02/01/24

Coeff. of det. 0.999941

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN <u>50.0</u>	0.001	0.7290	0.0000	-
2	5.0PPBCN <u>55.0</u>	0.005	5.0252	5.0000	0.5
3	10PPBCN <u>510.0</u>	0.010	10.0841	10.0000	0.8
4	100PPBCN <u>5100.0</u>	0.100	97.5694	100.0000	-2.4
5	250PPBCN <u>5250.0</u>	0.258	252.2161	250.0000	0.9
6	500PPBCN <u>5500.0</u>	0.511	499.3762	500.0000	-0.1

12
01/31/24