

LB118679

Test results

Aquakem 7.2AQ1

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

2/15/2022 13:38

Reviewed by : 12 Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	^{μg/l} Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.860	0.0	0.098	
ICB001 ICB001	1.598	0.0	0.009	
CCV001 CCV001	240.557	0.0	0.239	
CCB001 CCB001	0.607	0.0	0.008	
PB142678BL PBS678	0.272	0.0	0.008	
N1331-03 MDL SOIL-QT1-2022-01	4.432	0.0	0.012	
PB142680BL PBW680	-0.564	0.0	0.007	
N1331-01 MDL WATER-QT1-2022-01	4.295	0.0	0.012	
CCV002 CCV002	253.465	0.0	0.251	
CCB002 CCB002	0.118	0.0	0.008	

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02/15/22

N	10
Mean	59.864
SD	102.8086
CV%	171.74

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 15 12:02:40 2022

Tue Feb 15 13:31:24 2022

Sample Id	Sam/Ctr	Test short	Test type	Result	Result uni	Result date and time
S0.0	A	CNEPA-NE\ P		-0.1788	µg/l	2/15/2022 12:20:59
S5.0	A	CNEPA-NE\ P		3.9187	µg/l	2/15/2022 12:21:00
S10.0	A	CNEPA-NE\ P		8.5847	µg/l	2/15/2022 12:21:01
S100.0	A	CNEPA-NE\ P		99.1813	µg/l	2/15/2022 12:21:02
S250.0	A	CNEPA-NE\ P		256.5823	µg/l	2/15/2022 12:21:03
S500.0	A	CNEPA-NE\ P		496.9117	µg/l	2/15/2022 12:21:04
ICV001 ICV001	S	CNEPA-NE\ P		93.8603	µg/l	2/15/2022 13:06:51
ICB001 ICB001	S	CNEPA-NE\ P		1.5976	µg/l	2/15/2022 13:06:53
CCV001 CCV001	S	CNEPA-NE\ P		240.5574	µg/l	2/15/2022 13:06:56
CCB001 CCB001	S	CNEPA-NE\ P		0.6065	µg/l	2/15/2022 13:06:58
PB142678BL PBS678	S	CNEPA-NE\ P		0.2723	µg/l	2/15/2022 13:06:59
N1331-03 MDL-SOIL-QT1-2022-01	S	CNEPA-NE\ P		4.4323	µg/l	2/15/2022 13:13:30
PB142680BL PBW680	S	CNEPA-NE\ P		-0.5635	µg/l	2/15/2022 13:13:31
N1331-01 MDL-WATER-QT1-2022-01	S	CNEPA-NE\ P		4.2948	µg/l	2/15/2022 13:13:33
CCV002 CCV002	S	CNEPA-NE\ P		253.4648	µg/l	2/15/2022 13:31:22
CCB002 CCB002	S	CNEPA-NE\ P		0.1177	µg/l	2/15/2022 13:31:24

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Calibration results Aquakem 7.2AQ1 Page: 1

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Reviewed by : 12 Instrument ID : Konelab

2/15/2022 12:37

Test CNEPA-NEW

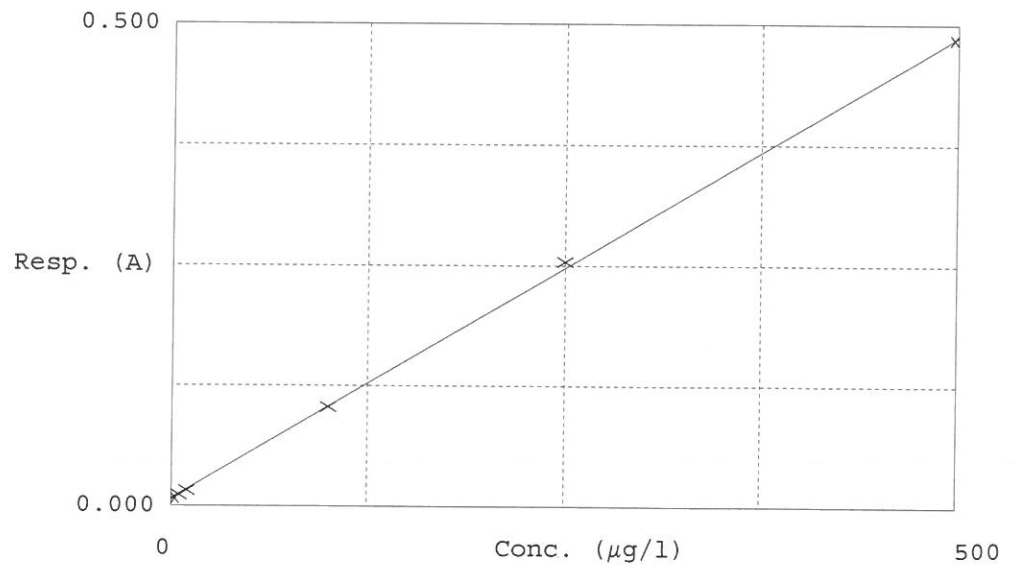
Accepted 2/15/2022 12:37

~~Factor slope~~ ~~1042~~ 0.000959
Bias % Intercept 0.008

12 02/18/22

Coeff. of det. 0.999713

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.008	-0.1788	0.0000	—
2	5.0PPBCN	0.012	3.9187	5.0000	-21.6
3	10PPBCN	0.016	8.5847	10.0000	-14.2
4	100PPBCN	0.103	99.1813	100.0000	-0.8
5	250PPBCN	0.254	256.5823	250.0000	2.6
6	500PPBCN	0.484	496.9117	500.0000	-0.6

12 02/15/22