

LB 147807

Test results

Aquakem 7.2AQ1

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

12/14/2021 16:44

Reviewed by : 12 Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV002 ICV002	ICV001-ICV001	94.827	0.0	0.110
ICB002 ICB002	ICB001-ICB001	0.167	0.0	0.009
CCV003 CCV003	CCV001-CCV001	239.351	0.0	0.264
CCB003 CCB003	CCB001-CCB001	0.040	0.0	0.009
12 12/15/21	PB141418BL PBS418	-0.046	0.0	0.009
	M5021-01 BGBM3	0.339	0.0	0.009
	M5021-02 BGBM4	0.479	0.0	0.009
	M5021-03 BGBM5	0.378	0.0	0.009
	M5021-04 BGBM6	-0.215	0.0	0.008
	M5021-05 BGBM7	5.420	0.0	0.014
	M5021-06 BGBM8	0.310	0.0	0.009
	M5021-07 BGBM9	0.303	0.0	0.009
	M5021-11 BGBN1	0.203	0.0	0.009
	M5021-12 MB0AB5	1.268	0.0	0.010
12 12/15/21	PB141419BL PBS419	0.270	0.0	0.009
	M5020-01 BGBL8	1.511	0.0	0.010
	M5020-02 BGBL8D	1.745	0.0	0.011
	M5020-03 BGBL8S	77.820	0.0	0.092
	M5020-04 BGBL9	0.203	0.0	0.009
	M5020-05 BGBM0	-0.575	0.0	0.008
	M5020-06 BGBM1	0.145	0.0	0.009
	M5020-07 BGBM2	11.576	0.0	0.021
CCV004 CCV004	CCV002-CCV002	242.305	0.0	0.267
CCB004 CCB004	CCB002-CCB002	0.031	0.0	0.009
12 12/15/21	M5021-08 BGBN0	-0.064	0.0	0.009
	M5021-09 BGBN0D	-0.165	0.0	0.009
	M5021-10 BGBN0S	75.860	0.0	0.090
	M5040-13 C00X4	0.194	0.0	0.009
CCV005 CCV005	CCV003-CCV003	239.387	0.0	0.264
CCB005 CCB005	CCB003-CCB003	0.226	0.0	0.009
12 12/15/21	N	30		
	Mean	33.110		
	SD	74.6009		
	CV%	225.31		

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 14 15:17:45 2021

Tue Dec 14 16:37:15 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.3124	µg/l	12/14/2021 15:17:45
S5.0	A	CNEPA-NE\ P		4.4191	µg/l	12/14/2021 15:17:46
S10.0	A	CNEPA-NE\ P		10.0403	µg/l	12/14/2021 15:17:47
S100.0	A	CNEPA-NE\ P		101.3914	µg/l	12/14/2021 15:17:48
S250.0	A	CNEPA-NE\ P		249.4697	µg/l	12/14/2021 15:17:49
S500.0	A	CNEPA-NE\ P		499.9919	µg/l	12/14/2021 15:17:50
ICV002 ICV002	S	CNEPA-NE\ P		94.8265	µg/l	12/14/2021 15:57:42
ICB002 ICB002	S	CNEPA-NE\ P		0.1666	µg/l	12/14/2021 15:57:45
CCV003 CCV003	S	CNEPA-NE\ P		239.3507	µg/l	12/14/2021 15:57:47
CCB003 CCB003	S	CNEPA-NE\ P		0.0402	µg/l	12/14/2021 15:57:48
PB141418BL PBS418	S	CNEPA-NE\ P		-0.046	µg/l	12/14/2021 15:57:50
M5021-01 BGBM3	S	CNEPA-NE\ P		0.3386	µg/l	12/14/2021 15:57:51
M5021-02 BGBM4	S	CNEPA-NE\ P		0.4787	µg/l	12/14/2021 15:57:52
M5021-03 BGBM5	S	CNEPA-NE\ P		0.3776	µg/l	12/14/2021 16:05:15
M5021-04 BGBM6	S	CNEPA-NE\ P		-0.2151	µg/l	12/14/2021 16:05:16
M5021-05 BGBM7	S	CNEPA-NE\ P		5.4196	µg/l	12/14/2021 16:05:17
M5021-06 BGBM8	S	CNEPA-NE\ P		0.3096	µg/l	12/14/2021 16:05:18
M5021-07 BGBM9	S	CNEPA-NE\ P		0.3028	µg/l	12/14/2021 16:05:19
M5021-11 BGBN1	S	CNEPA-NE\ P		0.2035	µg/l	12/14/2021 16:05:23
M5021-12 MBOAB5	S	CNEPA-NE\ P		1.2681	µg/l	12/14/2021 16:05:24
PB141419BL PBS419	S	CNEPA-NE\ P		0.2702	µg/l	12/14/2021 16:05:25
M5020-01 BGBL8	S	CNEPA-NE\ P		1.5113	µg/l	12/14/2021 16:11:54
M5020-02 BGBL8D	S	CNEPA-NE\ P		1.7448	µg/l	12/14/2021 16:11:55
M5020-03 BGBL8S	S	CNEPA-NE\ P		77.8198	µg/l	12/14/2021 16:11:56
M5020-04 BGBL9	S	CNEPA-NE\ P		0.2031	µg/l	12/14/2021 16:11:57
M5020-05 BGBM0	S	CNEPA-NE\ P		-0.5753	µg/l	12/14/2021 16:11:58
M5020-06 BGBM1	S	CNEPA-NE\ P		0.145	µg/l	12/14/2021 16:11:59
M5020-07 BGBM2	S	CNEPA-NE\ P		11.5758	µg/l	12/14/2021 16:12:00
CCV004 CCV004	S	CNEPA-NE\ P		242.3051	µg/l	12/14/2021 16:12:01
CCB004 CCB004	S	CNEPA-NE\ P		0.0314	µg/l	12/14/2021 16:12:02
M5021-08 BGBN0	S	CNEPA-NE\ P		-0.0643	µg/l	12/14/2021 16:37:07
M5021-09 BGBN0D	S	CNEPA-NE\ P		-0.1646	µg/l	12/14/2021 16:37:08
M5021-10 BGBN0S	S	CNEPA-NE\ P		75.8597	µg/l	12/14/2021 16:37:09
M5040-13 C00X4	S	CNEPA-NE\ P		0.1941	µg/l	12/14/2021 16:37:13
CCV005 CCV005	S	CNEPA-NE\ P		239.3866	µg/l	12/14/2021 16:37:14
CCB005 CCB005	S	CNEPA-NE\ P		0.2256	µg/l	12/14/2021 16:37:15

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

12/14/2021 15:23

Test CNEPA-NEW

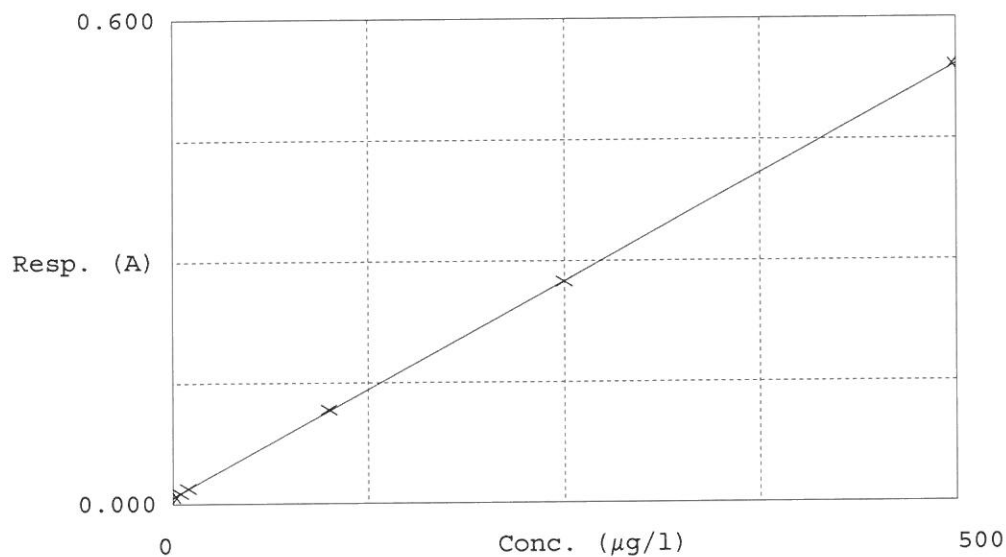
Accepted 12/14/2021 15:23

~~Factor~~ Slope 937.7
~~Bias~~ y-intercept 0.001066
0.009

12 12/16/21

Coeff. of det. 0.999987

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.008	-0.3124	0.0000	-
2	5.0PPBCN	0.013	4.4191	5.0000	-11.6
3	10PPBCN	0.019	10.0403	10.0000	0.4
4	100PPBCN	0.117	101.3914	100.0000	1.4
5	250PPBCN	0.275	249.4697	250.0000	-0.2
6	500PPBCN	0.542	499.9919	500.0000	0.0

12/12/21