

LB 116856

Test results

Aquakem 7.2AQ1

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

Reviewed by : AL

Instrument ID : Konelab

10/15/2021 15:17

Test: CNEPA-NEW

hml

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	95.280	0.0	0.097	
ICB001 ICB001	-1.082	0.0	0.008	
CCV001 CCV001	241.101	0.0	0.231	
CCB001 CCB001	-0.925	0.0	0.008	
B139929BL PBS929	-1.320	0.0	0.008	
M4206-01 C0AZ0	7.781	0.0	0.016	
M4206-02 C0AZ8	-0.499	0.0	0.009	
M4206-03 C0B00	-1.017	0.0	0.008	
M4206-04 C0B01	11.067	0.0	0.019	
M4206-05 C0B10	0.243	0.0	0.009	
M4206-06 C0B21	3.370	0.0	0.012	
M4206-07 C0B26	3.221	0.0	0.012	
M4206-08 C0B34	0.015	0.0	0.009	
M4206-09 C0B34D	0.125	0.0	0.009	
M4206-10 C0B34S	95.874	0.0	0.097	
M4206-11 C0B36	-1.021	0.0	0.008	
M4206-12 C0B37	-0.650	0.0	0.008	
M4206-13 C0B46	-1.248	0.0	0.008	
M4206-14 C0AZ5	-0.649	0.0	0.008	
M4206-15 C0AZ9	-0.914	0.0	0.008	
M4206-16 C0B04	2.417	0.0	0.011	
M4206-17 C0B12	-0.311	0.0	0.009	
M4206-18 C0B31	-0.519	0.0	0.009	
M4206-19 C0B35	0.345	0.0	0.009	
M4206-20 C0B39	-1.074	0.0	0.008	
M4206-21 C0B40	-0.177	0.0	0.009	
M4206-22 C0B48	-0.882	0.0	0.008	
CCV002 CCV002	256.431	0.0	0.245	
CCB002 CCB002	-0.938	0.0	0.008	

N 29
Mean 24.277
SD 66.8921
CV% 275.53

AL
10/15/21

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 15 13:11:08 2021

Fri Oct 15 15:16:50 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0	A	CNEPA-NE\ P		0.614	µg/l	10/15/2021 13:27:42
S5.0	A	CNEPA-NE\ P		3.7226	µg/l	10/15/2021 13:27:43
S10.0	A	CNEPA-NE\ P		8.3896	µg/l	10/15/2021 13:27:44
S100.0	A	CNEPA-NE\ P		100.9922	µg/l	10/15/2021 13:27:45
S250.0	A	CNEPA-NE\ P		252.8701	µg/l	10/15/2021 13:27:46
S500.0	A	CNEPA-NE\ P		498.4115	µg/l	10/15/2021 13:27:47
ICV001 ICV001	S	CNEPA-NE\ P		95.2799	µg/l	10/15/2021 14:57:50
ICB001 ICB001	S	CNEPA-NE\ P		-1.0825	µg/l	10/15/2021 14:57:51
CCV001 CCV001	S	CNEPA-NE\ P		241.1012	µg/l	10/15/2021 14:57:52
CCB001 CCB001	S	CNEPA-NE\ P		-0.9251	µg/l	10/15/2021 14:57:53
PB139929BL PBS929	S	CNEPA-NE\ P		-1.3198	µg/l	10/15/2021 14:57:54
M4206-01 C0AZ0	S	CNEPA-NE\ P		7.7809	µg/l	10/15/2021 14:57:55
M4206-02 C0AZ8	S	CNEPA-NE\ P		-0.499	µg/l	10/15/2021 14:57:56
M4206-03 C0B00	S	CNEPA-NE\ P		-1.0175	µg/l	10/15/2021 14:57:57
M4206-04 C0B01	S	CNEPA-NE\ P		11.0669	µg/l	10/15/2021 14:57:58
M4206-05 C0B10	S	CNEPA-NE\ P		0.243	µg/l	10/15/2021 14:57:59
M4206-06 C0B21	S	CNEPA-NE\ P		3.3699	µg/l	10/15/2021 14:58:00
M4206-07 C0B26	S	CNEPA-NE\ P		3.2209	µg/l	10/15/2021 15:05:27
M4206-08 C0B34	S	CNEPA-NE\ P		0.0155	µg/l	10/15/2021 15:05:28
M4206-09 C0B34D	S	CNEPA-NE\ P		0.1251	µg/l	10/15/2021 15:05:29
M4206-10 C0B34S	S	CNEPA-NE\ P		95.8741	µg/l	10/15/2021 15:05:30
M4206-11 C0B36	S	CNEPA-NE\ P		-1.0208	µg/l	10/15/2021 15:05:31
M4206-12 C0B37	S	CNEPA-NE\ P		-0.6502	µg/l	10/15/2021 15:05:32
M4206-13 C0B46	S	CNEPA-NE\ P		-1.2479	µg/l	10/15/2021 15:12:57
M4206-14 C0AZ5	S	CNEPA-NE\ P		-0.6489	µg/l	10/15/2021 15:12:58
M4206-15 C0AZ9	S	CNEPA-NE\ P		-0.9138	µg/l	10/15/2021 15:12:59
M4206-16 C0B04	S	CNEPA-NE\ P		2.4165	µg/l	10/15/2021 15:13:00
M4206-17 C0B12	S	CNEPA-NE\ P		-0.3109	µg/l	10/15/2021 15:13:01
M4206-18 C0B31	S	CNEPA-NE\ P		-0.5186	µg/l	10/15/2021 15:13:02
M4206-19 C0B35	S	CNEPA-NE\ P		0.3453	µg/l	10/15/2021 15:13:03
M4206-20 C0B39	S	CNEPA-NE\ P		-1.0744	µg/l	10/15/2021 15:13:04
M4206-21 C0B40	S	CNEPA-NE\ P		-0.1767	µg/l	10/15/2021 15:13:05
M4206-22 C0B48	S	CNEPA-NE\ P		-0.882	µg/l	10/15/2021 15:13:06
CCV002 CCV002	S	CNEPA-NE\ P		256.4306	µg/l	10/15/2021 15:16:48
CCB002 CCB002	S	CNEPA-NE\ P		-0.9381	µg/l	10/15/2021 15:16:49

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

Reviewed by : AS Instrument ID : Konelab

10/15/2021 13:28

Test CNEPA-NEW

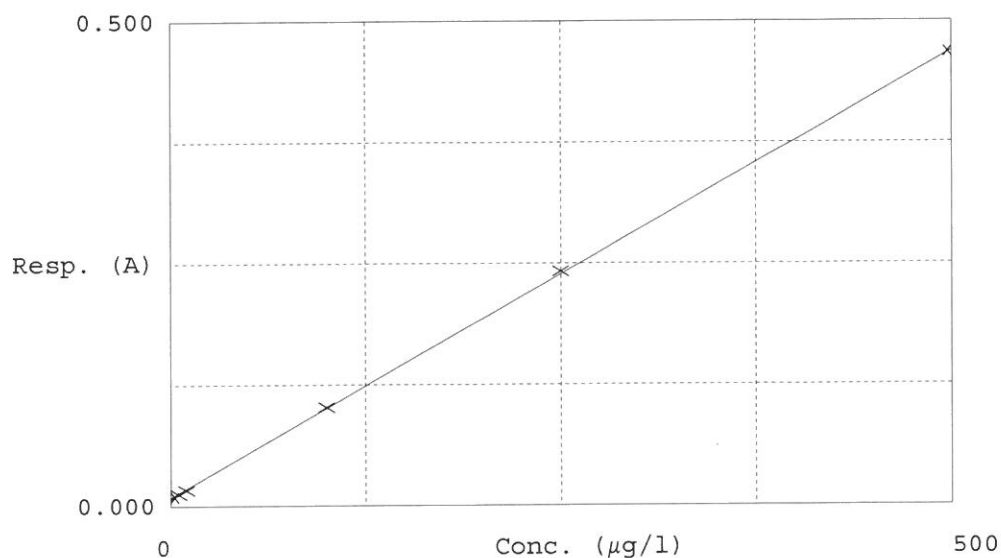
Accepted 10/15/2021 13:28

Factor slope 1087 0.000920
Bias y-intercept 0.009

AS
10/15/21

Coeff. of det. 0.999917

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.0PPBCN 50	0.010	0.6140	0.0000	-25.5
2	5.0PPBCN 55.0	0.012	3.7226	5.0000	-16.1
3	10PPBCN 610.0	0.017	8.3896	10.0000	-1.0
4	100PPBCN 900.0	0.102	100.9922	100.0000	-1.1
5	250PPBCN 9250.0	0.242	252.8701	250.0000	-0.3
6	500PPBCN 5500.0	0.468	498.4115	500.0000	

AS
10/15/21

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