

LB116663

Test results

Aquakem 7.2AQ1

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

Reviewed by : pb Instrument ID : Konelab

10/5/2021 13:56

Test: CNEPA-NEW

hall

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICB001	95.292	0.0	0.096	
ICB001 ICB001	0.616	0.0	0.008	
CCV001 CCV001	240.284	0.0	0.231	
CCB001 CCB001	0.603	0.0	0.008	
PB139572BL PBW572	0.635	0.0	0.008	
M4014-01 MH1P92	2.239	0.0	0.010	
M4014-02 MH1P92D	2.146	0.0	0.010	
M4014-03 MH1P92S	106.611	0.0	0.107	
M4014-04 MH1P90	1.373	0.0	0.009	
M4014-05 MH1P93	7.438	0.0	0.015	
M4014-06 MH1P95	4.405	0.0	0.012	
M4014-07 MH1P96	3.837	0.0	0.011	
M4014-08 MH1Q02	-0.161	0.0	0.008	
M4014-09 MH1Q03	7.611	0.0	0.015	
M4014-10 MH1Q04	1.220	0.0	0.009	
M4014-11 MH1Q05	3.767	0.0	0.011	
M4014-12 MH1Q10	3.746	0.0	0.011	
M4014-13 MH1Q11	-0.166	0.0	0.007	
M4014-14 MH1Q12	1.391	0.0	0.009	
M4014-15 MH1Q13	1.600	0.0	0.009	
M4014-16 MH1Q15	5.948	0.0	0.013	
M4014-17 MH1Q16	3.591	0.0	0.011	
M4014-18 MH1Q17	2.402	0.0	0.010	
M4014-19 MH1Q18	2.087	0.0	0.010	
M4014-20 MH1Q20	3.880	0.0	0.011	
M4014-21 MH1Q22	3.145	0.0	0.011	
M4014-22 MH1Q24	2.735	0.0	0.010	
CCV002 CCV002	256.381	0.0	0.246	
CCB002 CCB002	0.709	0.0	0.008	

N 29
Mean 26.392
SD 66.5476
CV% 252.15

AL
10/5/21

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 05 13:02:32 2021

Tue Oct 05 13:56:06 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0	A	CNEPA-NE\ P		0.289	µg/l	10/5/2021 13:02:32
S5.0	A	CNEPA-NE\ P		4.4256	µg/l	10/5/2021 13:02:33
S10.0	A	CNEPA-NE\ P		9.1415	µg/l	10/5/2021 13:02:34
S100.0	A	CNEPA-NE\ P		98.8928	µg/l	10/5/2021 13:02:35
S250.0	A	CNEPA-NE\ P		254.0134	µg/l	10/5/2021 13:02:36
S500.0	A	CNEPA-NE\ P		498.2377	µg/l	10/5/2021 13:02:37
ICV001 ICV001	S	CNEPA-NE\ P		95.2917	µg/l	10/5/2021 13:37:36
ICB001 ICB001	S	CNEPA-NE\ P		0.6164	µg/l	10/5/2021 13:37:37
CCV001 CCV001	S	CNEPA-NE\ P		240.2843	µg/l	10/5/2021 13:37:39
CCB001 CCB001	S	CNEPA-NE\ P		0.6025	µg/l	10/5/2021 13:37:42
PB139572BL PBW572	S	CNEPA-NE\ P		0.6351	µg/l	10/5/2021 13:37:43
M4014-01 MH1P92	S	CNEPA-NE\ P		2.2395	µg/l	10/5/2021 13:37:45
M4014-02 MH1P92D	S	CNEPA-NE\ P		2.1462	µg/l	10/5/2021 13:45:07
M4014-03 MH1P92S	S	CNEPA-NE\ P		106.6113	µg/l	10/5/2021 13:45:08
M4014-04 MH1P90	S	CNEPA-NE\ P		1.373	µg/l	10/5/2021 13:45:09
M4014-05 MH1P93	S	CNEPA-NE\ P		7.4382	µg/l	10/5/2021 13:45:10
M4014-06 MH1P95	S	CNEPA-NE\ P		4.4055	µg/l	10/5/2021 13:45:11
M4014-07 MH1P96	S	CNEPA-NE\ P		3.8366	µg/l	10/5/2021 13:45:12
M4014-08 MH1Q02	S	CNEPA-NE\ P		-0.1607	µg/l	10/5/2021 13:45:13
M4014-09 MH1Q03	S	CNEPA-NE\ P		7.6107	µg/l	10/5/2021 13:45:14
M4014-10 MH1Q04	S	CNEPA-NE\ P		1.2201	µg/l	10/5/2021 13:45:15
M4014-11 MH1Q05	S	CNEPA-NE\ P		3.7672	µg/l	10/5/2021 13:45:16
M4014-12 MH1Q10	S	CNEPA-NE\ P		3.7462	µg/l	10/5/2021 13:45:17
M4014-13 MH1Q11	S	CNEPA-NE\ P		-0.1661	µg/l	10/5/2021 13:52:42
M4014-14 MH1Q12	S	CNEPA-NE\ P		1.3913	µg/l	10/5/2021 13:52:43
M4014-15 MH1Q13	S	CNEPA-NE\ P		1.6001	µg/l	10/5/2021 13:52:44
M4014-16 MH1Q15	S	CNEPA-NE\ P		5.9481	µg/l	10/5/2021 13:52:45
M4014-17 MH1Q16	S	CNEPA-NE\ P		3.5912	µg/l	10/5/2021 13:52:46
M4014-18 MH1Q17	S	CNEPA-NE\ P		2.4024	µg/l	10/5/2021 13:52:47
M4014-19 MH1Q18	S	CNEPA-NE\ P		2.0868	µg/l	10/5/2021 13:52:48
M4014-20 MH1Q20	S	CNEPA-NE\ P		3.8802	µg/l	10/5/2021 13:52:49
M4014-21 MH1Q22	S	CNEPA-NE\ P		3.1448	µg/l	10/5/2021 13:52:50
M4014-22 MH1Q24	S	CNEPA-NE\ P		2.7349	µg/l	10/5/2021 13:52:51
CCV002 CCV002	S	CNEPA-NE\ P		256.381	µg/l	10/5/2021 13:56:05
CCB002 CCB002	S	CNEPA-NE\ P		0.7092	µg/l	10/5/2021 13:56:06

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AL

Instrument ID : Konelab

10/5/2021 13:02

Test CNEPA-NEW

Accepted

10/5/2021 13:02

Factor ~~Slope~~~~1074~~ 0.000931

AL

Bias ~~y intercept~~

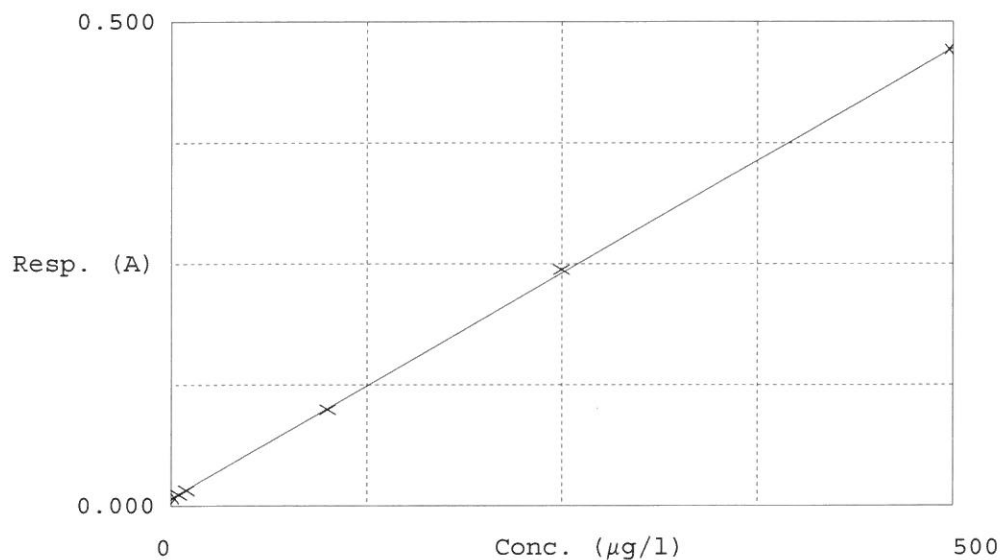
0.008

10/6/21

Coeff. of det.

0.999891

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.0PPBCN <u>SD</u>	0.008	0.2890	0.0000	-11.5
2	5.0PPBCN <u>SS.0</u>	0.012	4.4256	5.0000	-8.6
3	10PPBCN <u>S10.0</u>	0.016	9.1415	10.0000	-11.1
4	100PPBCN <u>S100.0</u>	0.100	98.8928	100.0000	-1.6
5	250PPBCN <u>S250.0</u>	0.244	254.0134	250.0000	-0.4
6	500PPBCN <u>S500.0</u>	0.471	498.2377	500.0000	

AL
10/5/21AL
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