

LB 117577

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

11/30/2021 10:08

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.253	0.0	0.077	
ICB1	1.259	0.0	0.001	
CCV1	249.823	0.0	0.196	
CCB1	1.061	0.0	0.001	
PB141052BL	1.087	0.0	0.001	
PB141052BS	100.156	0.0	0.079	
LOWPB141052	10.237	0.0	0.008	
HIGHPB141052	511.773	0.0	0.401	Test limit high
M4843-01	1.001	0.0	0.001	
M4843-01DUP	0.811	0.0	0.001	
M4843-01MS	40.653	0.0	0.032	
M4843-01MSD	41.287	0.0	0.032	
M4844-01	0.930	0.0	0.001	
CCV2	256.604	0.0	0.201	
CCB2	1.062	0.0	0.001	

N	15
Mean	87.733
SD	145.8636
CV%	166.26

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 30 09:58:19 2021

Tue Nov 30 10:04:37 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.952	µg/l	11/30/2021 8:51:55	
5.0PPBCN	A	Total CN	P	5.0835	µg/l	11/30/2021 8:51:56	
10PPBCN	A	Total CN	P	10.0436	µg/l	11/30/2021 8:51:57	
50PPBCN	A	Total CN	P	49.0047	µg/l	11/30/2021 8:51:58	
100PPBCN	A	Total CN	P	99.4733	µg/l	11/30/2021 8:51:59	
250PPBCN	A	Total CN	P	250.4794	µg/l	11/30/2021 8:52:00	
500PPBCN	A	Total CN	P	499.9635	µg/l	11/30/2021 8:52:01	
ICV1	S	Total CN	P	98.2531	µg/l	11/30/2021 9:58:20	
ICB1	S	Total CN	P	1.2587	µg/l	11/30/2021 9:58:21	
CCV1	S	Total CN	P	249.8233	µg/l	11/30/2021 9:58:23	
CCB1	S	Total CN	P	1.0607	µg/l	11/30/2021 9:58:26	
PB141052BL	S	Total CN	P	1.0872	µg/l	11/30/2021 9:58:27	
PB141052BS	S	Total CN	P	100.1564	µg/l	11/30/2021 9:58:28	
LOWPB141052	S	Total CN	P	10.2365	µg/l	11/30/2021 9:58:29	
HIGHPB141052	S	Total CN	P	511.7729	µg/l	11/30/2021 10:04:30	
M4843-01	S	Total CN	P	1.0013	µg/l	11/30/2021 10:04:31	
M4843-01DUP	S	Total CN	P	0.8107	µg/l	11/30/2021 10:04:32	
M4843-01MS	S	Total CN	P	40.6527	µg/l	11/30/2021 10:04:33	
M4843-01MSD	S	Total CN	P	41.2873	µg/l	11/30/2021 10:04:34	
M4844-01	S	Total CN	P	0.9301	µg/l	11/30/2021 10:04:35	
CCV2	S	Total CN	P	256.6035	µg/l	11/30/2021 10:04:36	
CCB2	S	Total CN	P	1.0623	µg/l	11/30/2021 10:04:37	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

11/30/2021 8:52

Test Total CN

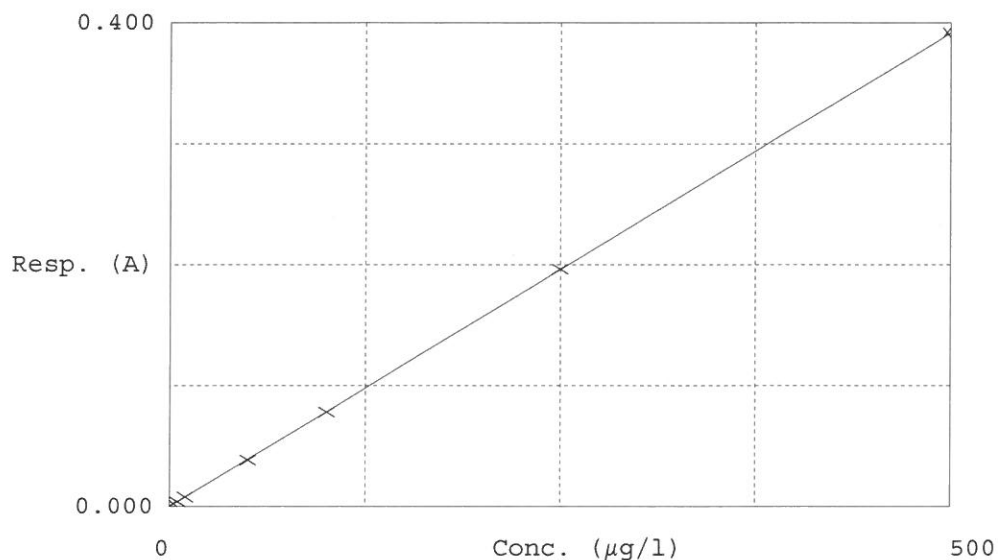
Accepted 11/30/2021 8:52

Factor 1276

Bias 0

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.9520	0.0000	0.0
2	5.0PPBCN	0.004	5.0835	5.0000	1.7
3	10PPBCN	0.008	10.0436	10.0000	0.4
4	50PPBCN	0.038	49.0047	50.0000	-2.0
5	100PPBCN	0.078	99.4733	100.0000	-0.5
6	250PPBCN	0.196	250.4794	250.0000	0.2
7	500PPBCN	0.392	499.9635	500.0000	0.0

11/30/21
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