

LB119539

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

4/5/2022 16:37

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.826	0.0	0.085	
ICB1	2.371	0.0	0.006	
CCV1	243.948	0.0	0.220	
CCB1	0.055	0.0	0.004	
PB143896BL	0.072	0.0	0.004	
PB143896BS	94.668	0.0	0.088	
LOWPB143896	10.082	0.0	0.012	100% (90-110)
HIGHPB143896	479.631	0.0	0.430	96% (90-110)
N2254-05	-0.473	0.0	0.003	
N2254-05DUP	-0.418	0.0	0.003	
N2254-05MS	33.002	0.0	0.033	
N2254-05MSD	32.625	0.0	0.032	
N2254-01	-0.082	0.0	0.003	
N2270-01	1.021	0.0	0.004	
CCV2	234.962	0.0	0.212	
CCB2	0.432	0.0	0.004	
PB143871BL	0.284	0.0	0.004	
PB14387BS	94.203	0.0	0.087	
N2197-01	1.796	0.0	0.005	
N2197-01DUP	1.490	0.0	0.005	
N2197-01MS	33.497	0.0	0.033	
N2197-01MSD	33.592	0.0	0.033	
CCV3	249.615	0.0	0.225	
CCB3	0.698	0.0	0.004	

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4/5/22

N 24
Mean 68.287
SD 119.0437
CV% 174.33

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 05 16:06:35 2022

Tue Apr 05 16:25:35 2022

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.7939	µg/l	4/5/2022 13:32:31	
5.0PPBCN	A	Total CN	P	4.0281	µg/l	4/5/2022 13:32:32	
10PPBCN	A	Total CN	P	10.9234	µg/l	4/5/2022 13:32:33	
50PPBCN	A	Total CN	P	48.8435	µg/l	4/5/2022 13:32:34	
100PPBCN	A	Total CN	P	99.9822	µg/l	4/5/2022 13:32:35	
250PPBCN	A	Total CN	P	250.6368	µg/l	4/5/2022 13:32:36	
500PPBCN	A	Total CN	P	499.7921	µg/l	4/5/2022 13:32:37	
ICV1	S	Total CN	P	91.8263	µg/l	4/5/2022 16:06:35	
ICB1	S	Total CN	P	2.3705	µg/l	4/5/2022 16:06:37	
CCV1	S	Total CN	P	243.9481	µg/l	4/5/2022 16:06:40	
CCB1	S	Total CN	P	0.0555	µg/l	4/5/2022 16:06:42	
PB143896BL	S	Total CN	P	0.0716	µg/l	4/5/2022 16:06:43	
PB143896BS	S	Total CN	P	94.6679	µg/l	4/5/2022 16:06:45	
LOWPB143896	S	Total CN	P	10.0825	µg/l	4/5/2022 16:14:09	
HIGHPB143896	S	Total CN	P	479.631	µg/l	4/5/2022 16:14:11	
N2254-05	S	Total CN	P	-0.4732	µg/l	4/5/2022 16:14:12	
N2254-05DUP	S	Total CN	P	-0.4177	µg/l	4/5/2022 16:14:13	
N2254-05MS	S	Total CN	P	33.0016	µg/l	4/5/2022 16:14:16	
N2254-05MSD	S	Total CN	P	32.6253	µg/l	4/5/2022 16:14:17	
N2254-01	S	Total CN	P	-0.0817	µg/l	4/5/2022 16:21:42	
N2270-01	S	Total CN	P	1.0207	µg/l	4/5/2022 16:21:43	
CCV2	S	Total CN	P	234.9623	µg/l	4/5/2022 16:21:44	
CCB2	S	Total CN	P	0.4323	µg/l	4/5/2022 16:21:45	
PB143871BL	S	Total CN	P	0.2843	µg/l	4/5/2022 16:21:46	
PB14387BS	S	Total CN	P	94.2033	µg/l	4/5/2022 16:21:47	
N2197-01	S	Total CN	P	1.796	µg/l	4/5/2022 16:21:48	
N2197-01DUP	S	Total CN	P	1.4896	µg/l	4/5/2022 16:21:49	
N2197-01MS	S	Total CN	P	33.4972	µg/l	4/5/2022 16:21:52	
N2197-01MSD	S	Total CN	P	33.592	µg/l	4/5/2022 16:25:33	
CCV3	S	Total CN	P	249.6145	µg/l	4/5/2022 16:25:34	
CCB3	S	Total CN	P	0.698	µg/l	4/5/2022 16:25:35	

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Instrument ID : Konelab

4/5/2022 13:33

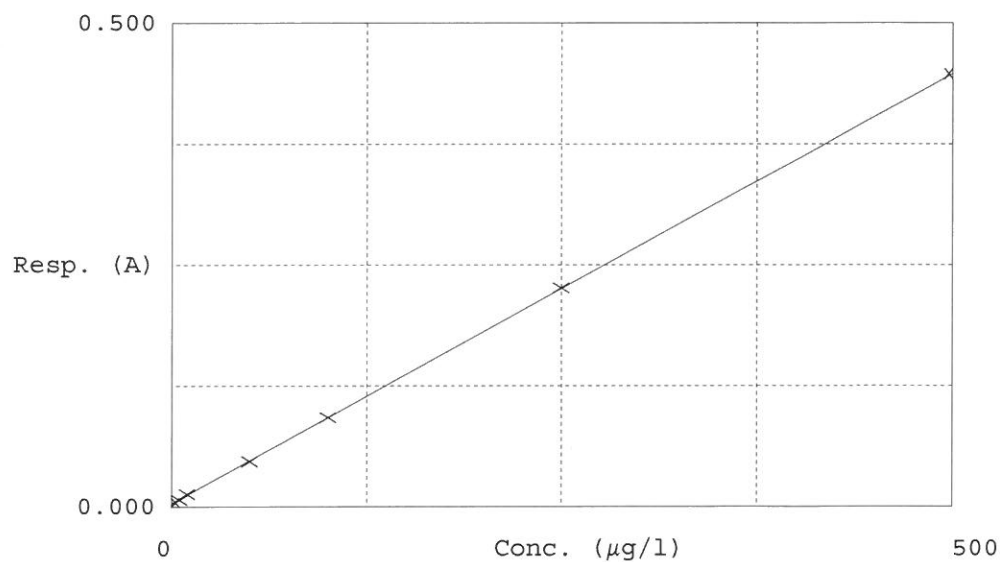
Test Total CN

Accepted 4/5/2022 13:33

Factor 1126
Bias 0.004

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.7939	0.0000	-19.4
2	5.0PPBCN	0.007	4.0281	5.0000	9.2
3	10PPBCN	0.013	10.9234	10.0000	-2.3
4	50PPBCN	0.047	48.8435	50.0000	0.0
5	100PPBCN	0.092	99.9822	100.0000	0.3
6	250PPBCN	0.226	250.6368	250.0000	0.0
7	500PPBCN	0.447	499.7921	500.0000	

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