

LB123908

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

2/2/2023 14:12

Test: Total CN

Sample Id	^{mp11} Result	Dil. 1 +	Response	Errors
ICV1	94.825	0.0	0.060	
ICB1	0.765	0.0	0.001	
CCV1	236.986	0.0	0.149	
CCB1	0.689	0.0	0.001	
RL CHECK	5.305	0.0	0.004	106% (50-150)
PB150618BL	0.578	0.0	0.001	
PB150618BS	97.454	0.0	0.062	
MIDPB150618	249.989	0.0	0.157	99% (90-110)
O1375-01	2.511	0.0	0.002	
O1375-01DUP	2.374	0.0	0.002	
O1375-01MS	40.419	0.0	0.026	12
O1375-01MSD	40.979	0.0	0.026	2/2/23
O1384-02	2.556	0.0	0.002	
CCV2	242.858	0.0	0.153	
CCB2	0.634	0.0	0.001	

N 15
Mean 67.928
SD 96.4639
CV% 142.01

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 02 13:30:01 2023

Thu Feb 02 14:04:03 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2509	µg/l	2/2/2023 9:47:50	
5.0PPBCN	A	Total CN	P	3.8959	µg/l	2/2/2023 9:47:51	
10PPBCN	A	Total CN	P	9.8133	µg/l	2/2/2023 9:47:52	
50PPBCN	A	Total CN	P	48.5895	µg/l	2/2/2023 9:47:53	
100PPBCN	A	Total CN	P	101.1891	µg/l	2/2/2023 9:47:54	
250PPBCN	A	Total CN	P	253.6902	µg/l	2/2/2023 9:47:55	
500PPBCN	A	Total CN	P	498.073	µg/l	2/2/2023 9:47:56	
ICV1	S	Total CN	P	94.8253	µg/l	2/2/2023 13:30:01	
ICB1	S	Total CN	P	0.7652	µg/l	2/2/2023 13:30:04	
CCV1	S	Total CN	P	236.9863	µg/l	2/2/2023 13:30:05	
CCB1	S	Total CN	P	0.689	µg/l	2/2/2023 13:30:07	
RL CHECK	S	Total CN	P	5.305	µg/l	2/2/2023 13:30:09	
PB150618BL	S	Total CN	P	0.5784	µg/l	2/2/2023 13:30:11	
PB150618BS	S	Total CN	P	97.4542	µg/l	2/2/2023 13:37:34	
MIDPB150618	S	Total CN	P	249.9887	µg/l	2/2/2023 13:37:36	
O1375-01	S	Total CN	P	2.5107	µg/l	2/2/2023 13:37:38	
O1375-01DUP	S	Total CN	P	2.3739	µg/l	2/2/2023 13:37:39	
O1375-01MS	S	Total CN	P	40.4189	µg/l	2/2/2023 14:03:55	
O1375-01MSD	S	Total CN	P	40.979	µg/l	2/2/2023 14:03:57	
O1384-02	S	Total CN	P	2.5562	µg/l	2/2/2023 14:03:59	
CCV2	S	Total CN	P	242.8584	µg/l	2/2/2023 14:04:01	
CCB2	S	Total CN	P	0.6337	µg/l	2/2/2023 14:04:03	

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Reviewed by : 12 Instrument ID : Konelab

2/2/2023 9:49

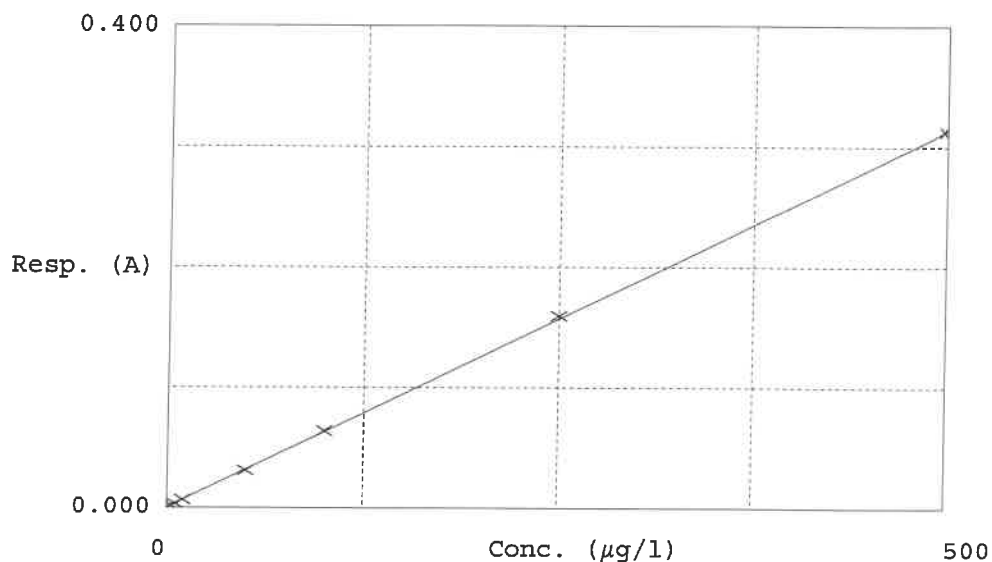
Test Total CN

Accepted 2/2/2023 9:49

Factor 1596
Bias 0.001

Coeff. of det. 0.999893

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.2509	0.0000	-
2	5.0PPBCN	0.003	3.8959	5.0000	-22.1
3	10PPBCN	0.007	9.8133	10.0000	-1.8
4	50PPBCN	0.031	48.5895	50.0000	-2.8
5	100PPBCN	0.064	101.1891	100.0000	1.2
6	250PPBCN	0.159	253.6902	250.0000	1.5
7	500PPBCN	0.313	498.0730	500.0000	-0.4

12
2/2/23