

6127883

Test results

Aquakem 7.2AQ1

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

10/19/2023 12:22

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	<i>Ma</i> Result	Dil. 1 +	Response	Errors
ICV1	94.133	0.0	0.071	
ICB1	0.954	0.0	0.001	
CCV1	253.240	0.0	0.191	
CCB1	0.312	0.0	0.000	
PB156503BL	0.571	0.0	0.000	
O4957-01	1.567	0.0	0.001	
O4957-01DUP	0.997	0.0	0.001	
O4957-02	1.253	0.0	0.001	
O4957-03	0.931	0.0	0.001	
O4957-04	1.064	0.0	0.001	
CCV2	259.715	0.0	0.196	
CCB2	0.743	0.0	0.001	

N 12
Mean 51.290
SD 99.4916
CV% 193.98

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 19 10:37:46 2023

Thu Oct 19 12:22:18 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1445	µg/l	10/19/2023 10:54:13	
5.0PPBCN	A	Total CN	P	5.6268	µg/l	10/19/2023 10:54:14	
10PPBCN	A	Total CN	P	10.2568	µg/l	10/19/2023 10:54:15	
50PPBCN	A	Total CN	P	47.3943	µg/l	10/19/2023 10:54:16	
100PPBCN	A	Total CN	P	97.0842	µg/l	10/19/2023 10:54:17	
250PPBCN	A	Total CN	P	257.3223	µg/l	10/19/2023 10:54:18	
500PPBCN	A	Total CN	P	497.1712	µg/l	10/19/2023 10:54:19	
ICV1	S	Total CN	P	94.1335	µg/l	10/19/2023 12:16:30	
ICB1	S	Total CN	P	0.954	µg/l	10/19/2023 12:16:31	
CCV1	S	Total CN	P	253.2402	µg/l	10/19/2023 12:16:34	
CCB1	S	Total CN	P	0.3117	µg/l	10/19/2023 12:16:35	
PB156503BL	S	Total CN	P	0.5714	µg/l	10/19/2023 12:16:37	
O4957-01	S	Total CN	P	1.5672	µg/l	10/19/2023 12:16:39	
O4957-01DUP	S	Total CN	P	0.9969	µg/l	10/19/2023 12:22:12	
O4957-02	S	Total CN	P	1.2532	µg/l	10/19/2023 12:22:13	
O4957-03	S	Total CN	P	0.9315	µg/l	10/19/2023 12:22:14	
O4957-04	S	Total CN	P	1.0641	µg/l	10/19/2023 12:22:15	
CCV2	S	Total CN	P	259.7149	µg/l	10/19/2023 12:22:17	
CCB2	S	Total CN	P	0.7431	µg/l	10/19/2023 12:22:18	

Calibration results

Aquakem 7.2AQ1

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10/19/2023 11:12

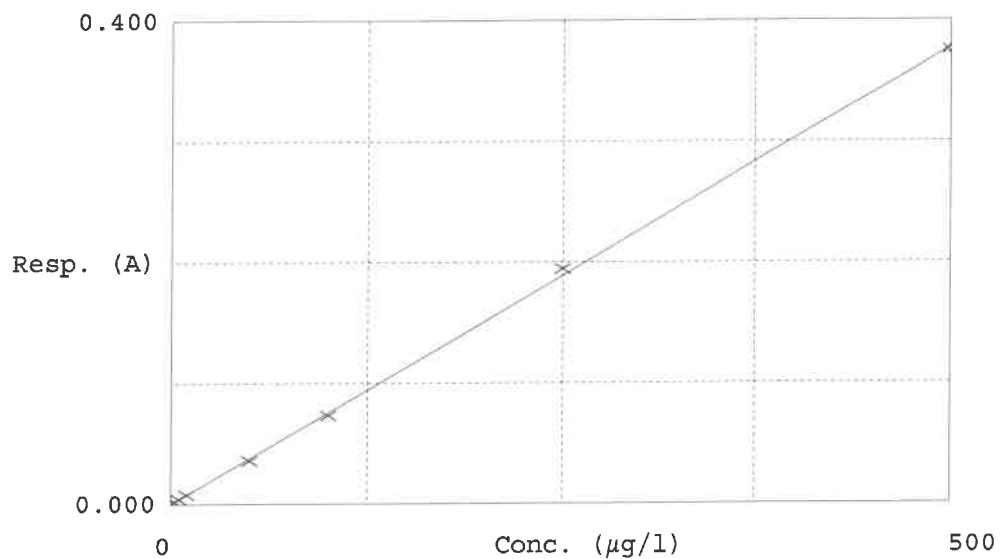
Test Total CN

Accepted 10/19/2023 11:11

Factor 1324
Bias 0

Coeff. of det. 0.999624

Errors



	Calibrator	Response	Calc. con.	Conc.	^{pe} Errors
1	0.0PPBCN	0.000	0.1445	0.0000	12.5
2	5.0PPBCN	0.004	5.6268	5.0000	2.6
3	10PPBCN	0.008	10.2568	10.0000	-5.2
4	50PPBCN	0.036	47.3943	50.0000	-2.9
5	100PPBCN	0.073	97.0842	100.0000	2.9
6	250PPBCN	0.194	257.3223	250.0000	-0.6
7	500PPBCN	0.375	497.1712	500.0000	

10/19/2023
RM