

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

10/23/2023 12:29

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.888	0.0	0.074	
ICB1	-0.851	0.0	0.000	
CCV1	241.226	0.0	0.184	
CCB1	-0.489	0.0	0.000	
PB156574BL	0.145	0.0	0.001	
O4960-02	-0.496	0.0	0.000	
O4960-02DUP	-0.746	0.0	0.000	
O4976-03	-0.402	0.0	0.001	
O4977-03	-0.507	0.0	0.000	
O4977-09	-0.446	0.0	0.001	
O4978-03	-0.969	0.0	0.000	
O4989-02	-0.581	0.0	0.000	
CCV2	246.798	0.0	0.188	
CCB2	-0.747	0.0	0.000	

N	14
Mean	41.345
SD	89.6830
CV%	216.92

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 23 09:21:14 2023

Mon Oct 23 12:11:38 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	0.3215	µg/l	10/23/2023 11:03:52
5.OPPBCN	A	Total CN	P	4.314	µg/l	10/23/2023 11:03:53
10PPBCN	A	Total CN	P	9.1636	µg/l	10/23/2023 11:03:54
50PPBCN	A	Total CN	P	50.4736	µg/l	10/23/2023 11:03:55
100PPBCN	A	Total CN	P	99.9174	µg/l	10/23/2023 11:03:56
250PPBCN	A	Total CN	P	251.6343	µg/l	10/23/2023 11:03:57
500PPBCN	A	Total CN	P	499.1756	µg/l	10/23/2023 11:03:58
ICV1	S	Total CN	P	96.8879	µg/l	10/23/2023 12:00:11
ICB1	S	Total CN	P	-0.8509	µg/l	10/23/2023 12:00:13
CCV1	S	Total CN	P	241.2258	µg/l	10/23/2023 12:00:15
CCB1	S	Total CN	P	-0.4885	µg/l	10/23/2023 12:00:16
PB156574BL	S	Total CN	P	0.1454	µg/l	10/23/2023 12:00:18
O4960-02	S	Total CN	P	-0.4957	µg/l	10/23/2023 12:00:20
O4960-02DUP	S	Total CN	P	-0.7458	µg/l	10/23/2023 12:07:45
O4976-03	S	Total CN	P	-0.4025	µg/l	10/23/2023 12:07:46
O4977-03	S	Total CN	P	-0.5066	µg/l	10/23/2023 12:07:47
O4977-09	S	Total CN	P	-0.4463	µg/l	10/23/2023 12:07:48
O4978-03	S	Total CN	P	-0.9693	µg/l	10/23/2023 12:07:49
O4989-02	S	Total CN	P	-0.5806	µg/l	10/23/2023 12:07:50
CCV2	S	Total CN	P	246.7985	µg/l	10/23/2023 12:07:55
CCB2	S	Total CN	P	-0.7472	µg/l	10/23/2023 12:11:37

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Reviewed by : 12 Instrument ID : Konelab

10/23/2023 11:04

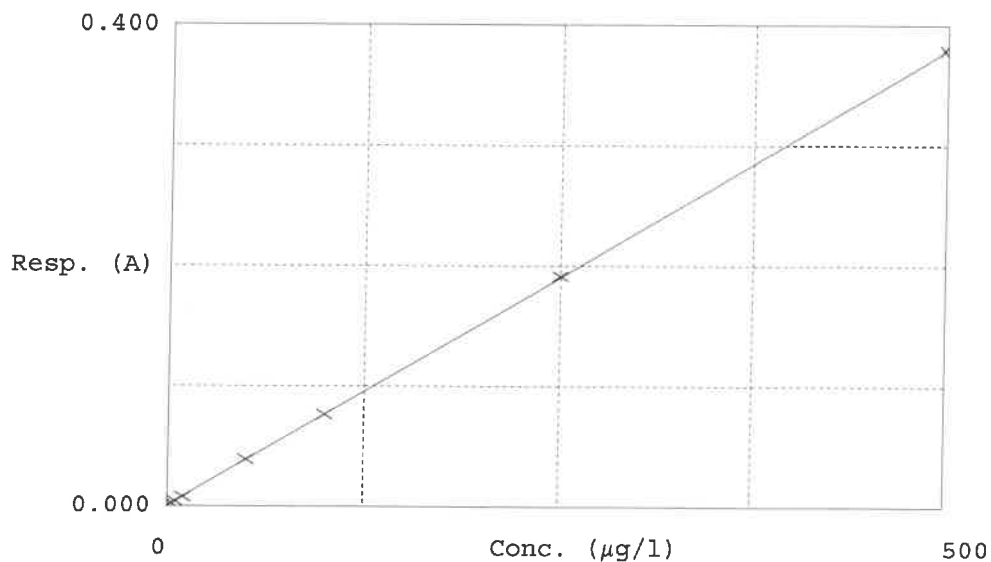
Test Total CN

Accepted 10/23/2023 11:04

Factor 1320
Bias 0.001

Coeff. of det. 0.999976

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.3215	0.0000	-
2	5.0PPBCN	0.004	4.3140	5.0000	-13.7
3	10PPBCN	0.008	9.1636	10.0000	-8.4
4	50PPBCN	0.039	50.4736	50.0000	0.8
5	100PPBCN	0.077	99.9174	100.0000	-0.1
6	250PPBCN	0.192	251.6343	250.0000	0.7
7	500PPBCN	0.379	499.1756	500.0000	-0.2

12/10/23/23