

26126795

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

8/9/2023 10:35

Test: Total CN

Sample Id	<i>mg/l</i> Result	Dil. 1 +	Response	Errors
ICV1	97.314	0.0	0.073	
ICB1	2.086	0.0	0.001	
CCV1	239.494	0.0	0.181	
CCB1	2.007	0.0	0.000	
PB154694BL	1.698	0.0	0.000	
O3926-01	1.897	0.0	0.000	
O3926-01DUP	1.957	0.0	0.000	
O3931-02	1.709	0.0	0.000	
O3931-04	1.753	0.0	0.000	
O3941-01	1.472	0.0	0.000	
CCV2	247.374	0.0	0.187	
CCB2	1.813	0.0	0.000	

N	12
Mean	50.048
SD	94.3850
CV%	188.59

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 09 08:42:48 2023

Wed Aug 09 10:32:13 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.6977	µg/l	8/9/2023 8:42:48	
5.0PPBCN	A	Total CN	P	6.2988	µg/l	8/9/2023 8:42:49	
10PPBCN	A	Total CN	P	10.1257	µg/l	8/9/2023 8:42:50	
50PPBCN	A	Total CN	P	47.3471	µg/l	8/9/2023 8:42:51	
100PPBCN	A	Total CN	P	97.2398	µg/l	8/9/2023 8:42:52	
250PPBCN	A	Total CN	P	252.9779	µg/l	8/9/2023 8:42:53	
500PPBCN	A	Total CN	P	499.3129	µg/l	8/9/2023 8:42:54	
ICV1	S	Total CN	P	97.3137	µg/l	8/9/2023 10:26:25	
ICB1	S	Total CN	P	2.0863	µg/l	8/9/2023 10:26:27	
CCV1	S	Total CN	P	239.4936	µg/l	8/9/2023 10:26:28	
CCB1	S	Total CN	P	2.0068	µg/l	8/9/2023 10:26:30	
PB154694BL	S	Total CN	P	1.6984	µg/l	8/9/2023 10:26:33	
O3926-01	S	Total CN	P	1.8973	µg/l	8/9/2023 10:26:34	
O3926-01DUP	S	Total CN	P	1.9566	µg/l	8/9/2023 10:32:07	
O3931-02	S	Total CN	P	1.7092	µg/l	8/9/2023 10:32:08	
O3931-04	S	Total CN	P	1.7528	µg/l	8/9/2023 10:32:09	
O3941-01	S	Total CN	P	1.4723	µg/l	8/9/2023 10:32:10	
CCV2	S	Total CN	P	247.374	µg/l	8/9/2023 10:32:12	
CCB2	S	Total CN	P	1.8126	µg/l	8/9/2023 10:32:13	

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Reviewed by : RM Instrument ID : Konelab

8/9/2023 8:53

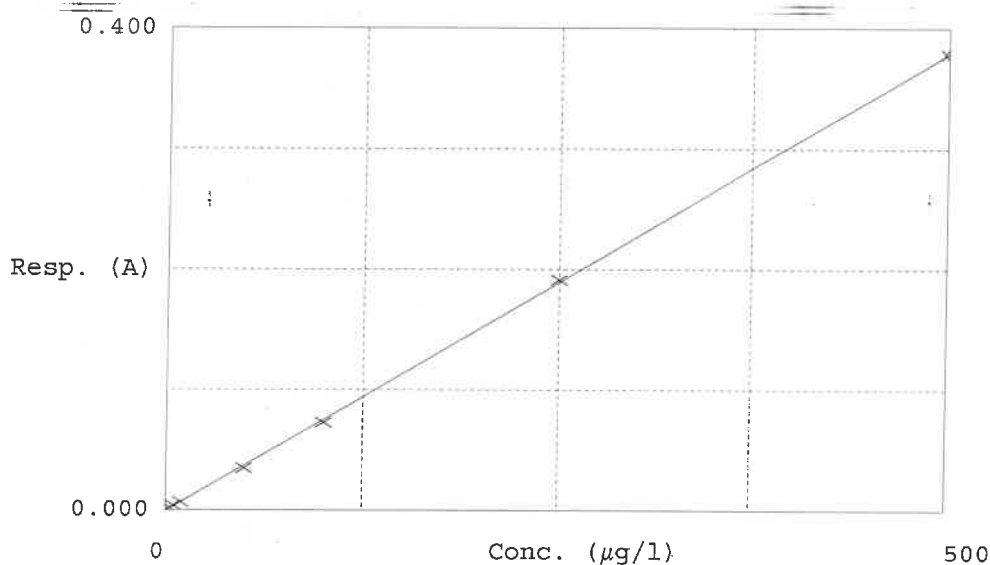
Test Total CN

Accepted 8/9/2023 8:53

Factor 1315
Bias -0.001

Coeff. of det. 0.999861

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	1.6977	0.0000	-
2	5.0PPBCN	0.004	6.2988	5.0000	26.0
3	10PPBCN	0.007	10.1257	10.0000	1.3
4	50PPBCN	0.035	47.3471	50.0000	-5.3
5	100PPBCN	0.073	97.2398	100.0000	-2.8
6	250PPBCN	0.191	252.9779	250.0000	1.2
7	500PPBCN	0.379	499.3129	500.0000	-0.1

RM 08/09/23