

LB122021

Test results

Aquakem 7.2AQ1

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

9/15/2022 12:12

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	93.680	0.0	0.075	
ICB1	0.725	0.0	0.001	
CCV1	241.502	0.0	0.192	
CCB1	0.237	0.0	0.001	
PB147647BL	0.277	0.0	0.001	
N4524-02	0.037	0.0	0.001	
N4524-02DUP	0.329	0.0	0.001	
CCV2	248.633	0.0	0.198	
CCB2	0.445	0.0	0.001	

N	9
Mean	65.096
SD	106.5253
CV%	163.64

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 15 11:29:27 2022

Thu Sep 15 11:34:18 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.0509	µg/l	9/15/2022 10:08:21	
5.0PPBCN	A	Total CN	P	4.8105	µg/l	9/15/2022 10:08:22	
10PPBCN	A	Total CN	P	10.2146	µg/l	9/15/2022 10:08:23	
50PPBCN	A	Total CN	P	49.3267	µg/l	9/15/2022 10:08:24	
100PPBCN	A	Total CN	P	98.605	µg/l	9/15/2022 10:08:25	
250PPBCN	A	Total CN	P	253.5002	µg/l	9/15/2022 10:08:26	
500PPBCN	A	Total CN	P	498.5938	µg/l	9/15/2022 10:08:27	
ICV1	S	Total CN	P	93.6797	µg/l	9/15/2022 11:29:28	
ICB1	S	Total CN	P	0.7253	µg/l	9/15/2022 11:29:29	
CCV1	S	Total CN	P	241.5021	µg/l	9/15/2022 11:29:32	
CCB1	S	Total CN	P	0.2373	µg/l	9/15/2022 11:29:34	
PB147647BL	S	Total CN	P	0.2767	µg/l	9/15/2022 11:29:36	
N4524-02	S	Total CN	P	0.0372	µg/l	9/15/2022 11:29:37	
N4524-02DUP	S	Total CN	P	0.3286	µg/l	9/15/2022 11:34:15	
CCV2	S	Total CN	P	248.6332	µg/l	9/15/2022 11:34:17	
CCB2	S	Total CN	P	0.4448	µg/l	9/15/2022 11:34:18	

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Reviewed by : 12

Instrument ID : Konelab

9/15/2022 10:14

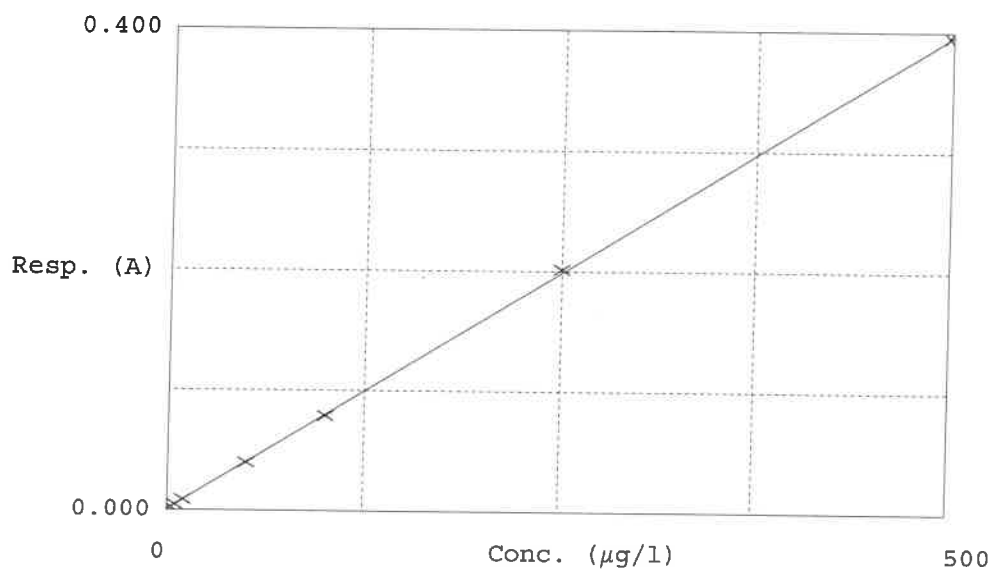
Test Total CN

Accepted 9/15/2022 10:14

Factor 1263
Bias 0.001

Coeff. of det. 0.999919

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0509	0.0000	-
2	5.0PPBCN	0.005	4.8105	5.0000	-3.8
3	10PPBCN	0.009	10.2146	10.0000	2.1
4	50PPBCN	0.040	49.3267	50.0000	-1.3
5	100PPBCN	0.079	98.6050	100.0000	-1.4
6	250PPBCN	0.201	253.5002	250.0000	1.4
7	500PPBCN	0.395	498.5938	500.0000	-0.3

12
9/15/22