

LB130296

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM

Instrument ID : Konelab

4/12/2024 12:32

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.273	0.0	0.067	
ICB1	1.430	0.0	0.002	
CCV1	240.295	0.0	0.175	
CCB1	1.269	0.0	0.002	
PB160158BL	1.083	0.0	0.002	
PB160158BS	91.578	0.0	0.067	
P1911-24	596.899	0.0	0.433	Test limit high
P1911-02DLX2	297.292	0.0	0.216	
CCV2	242.175	0.0	0.176	
CCB2	0.958	0.0	0.002	

N	10
Mean	156.425
SD	192.3815
CV%	122.99

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 12 11:43:55 2024

Fri Apr 12 11:54:54 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0116	µg/l	4/12/2024 8:51:22	
5.0PPBCN	A	Total CN	P	4.8555	µg/l	4/12/2024 8:51:23	
10PPBCN	A	Total CN	P	9.7389	µg/l	4/12/2024 8:51:24	
50PPBCN	A	Total CN	P	49.05	µg/l	4/12/2024 8:51:25	
100PPBCN	A	Total CN	P	98.4847	µg/l	4/12/2024 8:51:26	
250PPBCN	A	Total CN	P	252.909	µg/l	4/12/2024 8:51:27	
500PPBCN	A	Total CN	P	498.9502	µg/l	4/12/2024 8:51:28	
ICV1	S	Total CN	P	91.2733	µg/l	4/12/2024 11:43:56	
ICB1	S	Total CN	P	1.4296	µg/l	4/12/2024 11:43:57	
CCV1	S	Total CN	P	240.2953	µg/l	4/12/2024 11:44:00	
CCB1	S	Total CN	P	1.2693	µg/l	4/12/2024 11:44:02	
PB160158BL	S	Total CN	P	1.0833	µg/l	4/12/2024 11:44:03	
PB160158BS	S	Total CN	P	91.5778	µg/l	4/12/2024 11:44:05	
P1911-24	S	Total CN	P	596.8987	µg/l	4/12/2024 11:51:33	
P1911-02DLX2	S	Total CN	P	297.2922	µg/l	4/12/2024 11:51:36	
CCV2	S	Total CN	P	242.1747	µg/l	4/12/2024 11:51:39	
CCB2	S	Total CN	P	0.9579	µg/l	4/12/2024 11:54:53	

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Reviewed by : RM Instrument ID : Konelab

4/12/2024 8:53

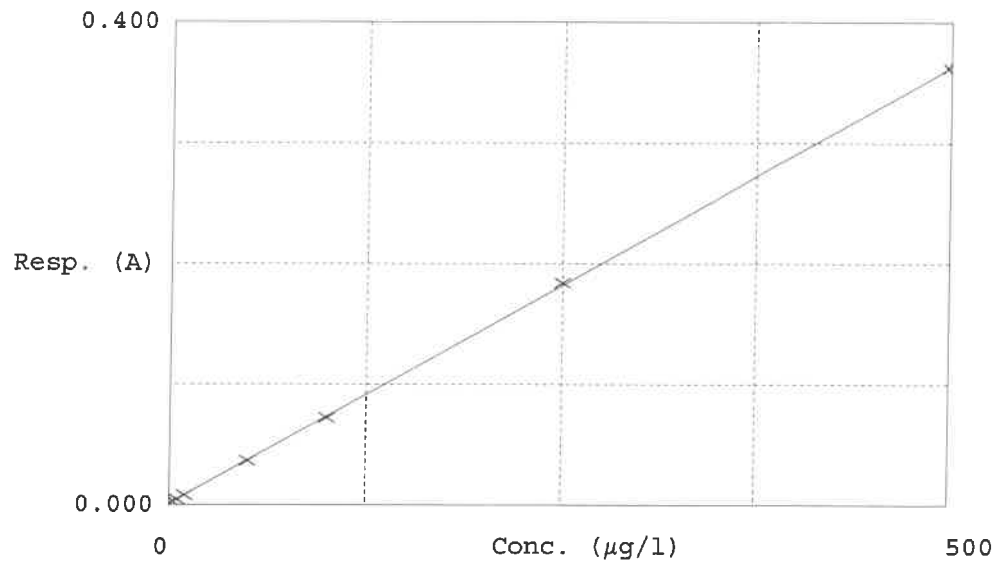
Test Total CN

Accepted 4/12/2024 8:53

Factor 1381
Bias 0.001

Coeff. of det. 0.999932

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.0116	0.0000	-
2	5.0PPBCN	0.005	4.8555	5.0000	-2.9
3	10PPBCN	0.008	9.7389	10.0000	-2.6
4	50PPBCN	0.037	49.0500	50.0000	-1.9
5	100PPBCN	0.072	98.4847	100.0000	-1.5
6	250PPBCN	0.184	252.9090	250.0000	1.2
7	500PPBCN	0.362	498.9502	500.0000	-0.2

04/12/2024
RM