

LB 128802

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

12/18/2023 12:10

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.646	0.0	0.081	
ICB1	1.095	0.0	0.001	
CCV1	241.353	0.0	0.212	
CCB1	1.491	0.0	0.001	
PB157843BL	1.415	0.0	0.001	
PB157843BS	93.383	0.0	0.082	
LOWPB157843	9.564	0.0	0.008	96% (90-110)
HIGHPB157843	478.512	0.0	0.420	96% (90-110)
O5798-01	4.888	0.0	0.004	12
O5798-01DUP	4.901	0.0	0.004	12/18/23
O5798-01MS	39.938	0.0	0.035	
O5798-01MSD	40.154	0.0	0.035	
CCV2	248.695	0.0	0.218	
CCB2	1.461	0.0	0.001	

N 14
Mean 89.964
SD 140.4451
CV% 156.11

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 18 11:37:23 2023

Mon Dec 18 12:08:32 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.522	µg/l	12/18/2023 10:05:47
5.OPPBCN	A	Total CN	P	5.8396	µg/l	12/18/2023 10:05:48
10PPBCN	A	Total CN	P	10.3739	µg/l	12/18/2023 10:05:49
50PPBCN	A	Total CN	P	47.7591	µg/l	12/18/2023 10:05:50
100PPBCN	A	Total CN	P	97.839	µg/l	12/18/2023 10:05:51
250PPBCN	A	Total CN	P	252.0521	µg/l	12/18/2023 10:05:52
500PPBCN	A	Total CN	P	499.6144	µg/l	12/18/2023 10:05:53
ICV1	S	Total CN	P	92.646	µg/l	12/18/2023 11:37:24
ICB1	S	Total CN	P	1.0948	µg/l	12/18/2023 11:37:26
CCV1	S	Total CN	P	241.3533	µg/l	12/18/2023 11:37:28
CCB1	S	Total CN	P	1.491	µg/l	12/18/2023 11:37:30
PB157843BL	S	Total CN	P	1.4149	µg/l	12/18/2023 11:37:32
PB157843BS	S	Total CN	P	93.3829	µg/l	12/18/2023 11:37:33
LOWPB157843	S	Total CN	P	9.5643	µg/l	12/18/2023 11:44:59
HIGHPB157843	S	Total CN	P	478.5116	µg/l	12/18/2023 11:45:01
O5798-01	S	Total CN	P	4.888	µg/l	12/18/2023 11:45:04
O5798-01DUP	S	Total CN	P	4.9008	µg/l	12/18/2023 11:45:06
O5798-01MS	S	Total CN	P	39.9378	µg/l	12/18/2023 12:08:26
O5798-01MSD	S	Total CN	P	40.1536	µg/l	12/18/2023 12:08:27
CCV2	S	Total CN	P	248.6954	µg/l	12/18/2023 12:08:30
CCB2	S	Total CN	P	1.4608	µg/l	12/18/2023 12:08:32

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12/18/2023 10:07

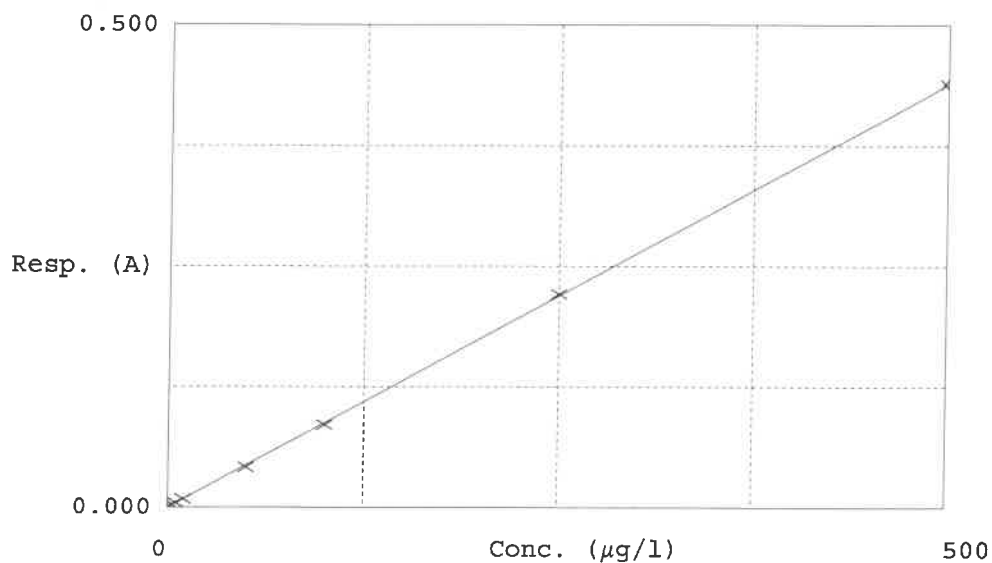
Test Total CN

Accepted 12/18/2023 10:07

Factor 1138
Bias 0

Coeff. of det. 0.999916

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.5220	0.0000	-
2	5.0PPBCN	0.005	5.8396	5.0000	16.8
3	10PPBCN	0.009	10.3739	10.0000	3.7
4	50PPBCN	0.042	47.7591	50.0000	-6.5
5	100PPBCN	0.086	97.8390	100.0000	-2.2
6	250PPBCN	0.221	252.0521	250.0000	0.8
7	500PPBCN	0.439	499.6144	500.0000	-0.1

12
12/18/23