

LB 129995

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

3/22/2024 11:52 Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.410	0.0	0.074	
ICB1	1.953	0.0	0.001	
CCV1	238.807	0.0	0.195	
CCB1	1.794	0.0	0.001	
PB159742BL	1.765	0.0	0.001	
PB159742BS	92.151	0.0	0.075	
LOWPB159742	10.431	0.0	0.008	
HIGHPB159742	484.199	0.0	0.395	104% (90-110)
P1827-01	3.954	0.0	0.003	87% (90-110)
P1827-01DUP	4.049	0.0	0.003	
P1827-01MS	37.057	0.0	0.030	
P1827-01MSD	36.781	0.0	0.030	
CCV2	244.396	0.0	0.199	
CCB2	1.945	0.0	0.001	

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N	14
Mean	89.335
SD	141.2047
CV%	158.06

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 22 10:58:35 2024

Fri Mar 22 11:51:07 2024

Sample Id	Sam/Ctr/cA	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.6435	µg/l	3/22/2024 10:58:35	
5.0PPBCN	A	Total CN	P	6.1815	µg/l	3/22/2024 10:58:36	
10PPBCN	A	Total CN	P	10.4686	µg/l	3/22/2024 10:58:37	
50PPBCN	A	Total CN	P	48.5944	µg/l	3/22/2024 10:58:38	
100PPBCN	A	Total CN	P	97.8463	µg/l	3/22/2024 10:58:39	
250PPBCN	A	Total CN	P	249.4311	µg/l	3/22/2024 10:58:40	
500PPBCN	A	Total CN	P	500.8346	µg/l	3/22/2024 10:58:41	
ICV1	S	Total CN	P	91.4098	µg/l	3/22/2024 11:36:49	
ICB1	S	Total CN	P	1.9535	µg/l	3/22/2024 11:36:50	
CCV1	S	Total CN	P	238.8067	µg/l	3/22/2024 11:36:53	
CCB1	S	Total CN	P	1.7943	µg/l	3/22/2024 11:36:54	
PB159742BL	S	Total CN	P	1.7653	µg/l	3/22/2024 11:36:56	
PB159742BS	S	Total CN	P	92.1512	µg/l	3/22/2024 11:44:20	
LOWPB159742	S	Total CN	P	10.431	µg/l	3/22/2024 11:44:21	
HIGHPB159742	S	Total CN	P	484.1987	µg/l	3/22/2024 11:44:24	
P1827-01	S	Total CN	P	3.9541	µg/l	3/22/2024 11:44:25	
P1827-01DUP	S	Total CN	P	4.049	µg/l	3/22/2024 11:44:28	
P1827-01MS	S	Total CN	P	37.0574	µg/l	3/22/2024 11:51:02	
P1827-01MSD	S	Total CN	P	36.7807	µg/l	3/22/2024 11:51:03	
CCV2	S	Total CN	P	244.396	µg/l	3/22/2024 11:51:05	
CCB2	S	Total CN	P	1.9446	µg/l	3/22/2024 11:51:06	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

3/22/2024 10:59

Test Total CN

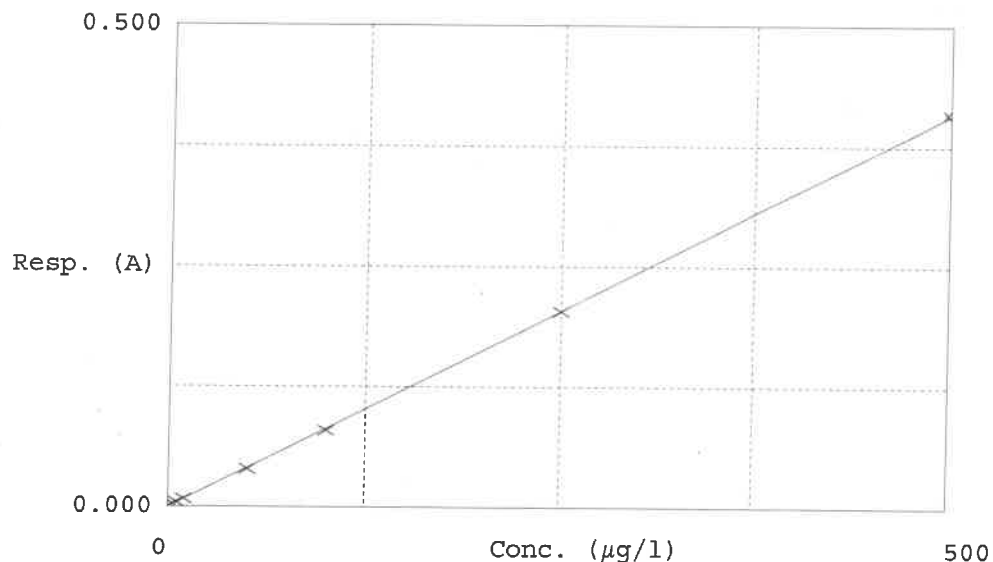
Accepted 3/22/2024 10:59

Factor 1224

Bias 0

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.6435	0.0000	-
2	5.0PPBCN	0.005	6.1815	5.0000	23.6
3	10PPBCN	0.008	10.4686	10.0000	4.7
4	50PPBCN	0.039	48.5944	50.0000	-2.8
5	100PPBCN	0.080	97.8463	100.0000	-2.2
6	250PPBCN	0.203	249.4311	250.0000	-0.2
7	500PPBCN	0.409	500.8346	500.0000	0.2

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