

LB123550

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

1/5/2023 14:17

Test: Total CN

Sample Id	<i>mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	95.758	0.0	0.063	
ICB1	1.385	0.0	0.001	
CCV1	252.347	0.0	0.164	
CCB1	1.121	0.0	0.001	
PB150067BL	1.171	0.0	0.001	
PB150067BS	97.352	0.0	0.064	
LOWPB150067	10.124	0.0	0.007	
HIGHPB150067	503.296	0.0	0.327	
N6245-01	1.728	0.0	0.002	
N6245-01DUP	1.393	0.0	0.001	
N6245-01MS	39.126	0.0	0.026	
N6245-01MSD	38.686	0.0	0.026	
O1004-01	1.340	0.0	0.001	
O1033-01	1.885	0.0	0.002	
CCV2	265.864	0.0	0.173	
CCB2	1.235	0.0	0.001	

101% (90-110)
101% (90-110)

12
1/5/23

N 16
Mean 82.113
SD 141.7937
CV% 172.68

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 05 13:56:55 2023

Thu Jan 05 14:07:54 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0892	µg/l	1/5/2023 10:56:53	
5.0PPBCN	A	Total CN	P	5.2172	µg/l	1/5/2023 10:56:54	
10PPBCN	A	Total CN	P	9.3413	µg/l	1/5/2023 10:56:55	
50PPBCN	A	Total CN	P	49.914	µg/l	1/5/2023 10:56:56	
100PPBCN	A	Total CN	P	97.1273	µg/l	1/5/2023 10:56:57	
250PPBCN	A	Total CN	P	253.4338	µg/l	1/5/2023 10:56:58	
500PPBCN	A	Total CN	P	498.8773	µg/l	1/5/2023 10:56:59	
ICV1	S	Total CN	P	95.7582	µg/l	1/5/2023 13:56:56	
ICB1	S	Total CN	P	1.3845	µg/l	1/5/2023 13:56:58	
CCV1	S	Total CN	P	252.3472	µg/l	1/5/2023 13:56:59	
CCB1	S	Total CN	P	1.1207	µg/l	1/5/2023 13:57:01	
PB150067BL	S	Total CN	P	1.1708	µg/l	1/5/2023 13:57:03	
PB150067BS	S	Total CN	P	97.3517	µg/l	1/5/2023 13:57:05	
LOWPB150067	S	Total CN	P	10.1237	µg/l	1/5/2023 14:04:32	
HIGHPB150067	S	Total CN	P	503.2956	µg/l	1/5/2023 14:04:33	
N6245-01	S	Total CN	P	1.7277	µg/l	1/5/2023 14:04:35	
N6245-01DUP	S	Total CN	P	1.3934	µg/l	1/5/2023 14:04:36	
N6245-01MS	S	Total CN	P	39.1259	µg/l	1/5/2023 14:04:37	
N6245-01MSD	S	Total CN	P	38.6856	µg/l	1/5/2023 14:04:38	
O1004-01	S	Total CN	P	1.3398	µg/l	1/5/2023 14:04:39	
O1033-01	S	Total CN	P	1.8851	µg/l	1/5/2023 14:04:40	
CCV2	S	Total CN	P	265.8643	µg/l	1/5/2023 14:07:53	
CCB2	S	Total CN	P	1.2352	µg/l	1/5/2023 14:07:54	

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

Reviewed by : 12 Instrument ID : Konelab

1/5/2023 10:57

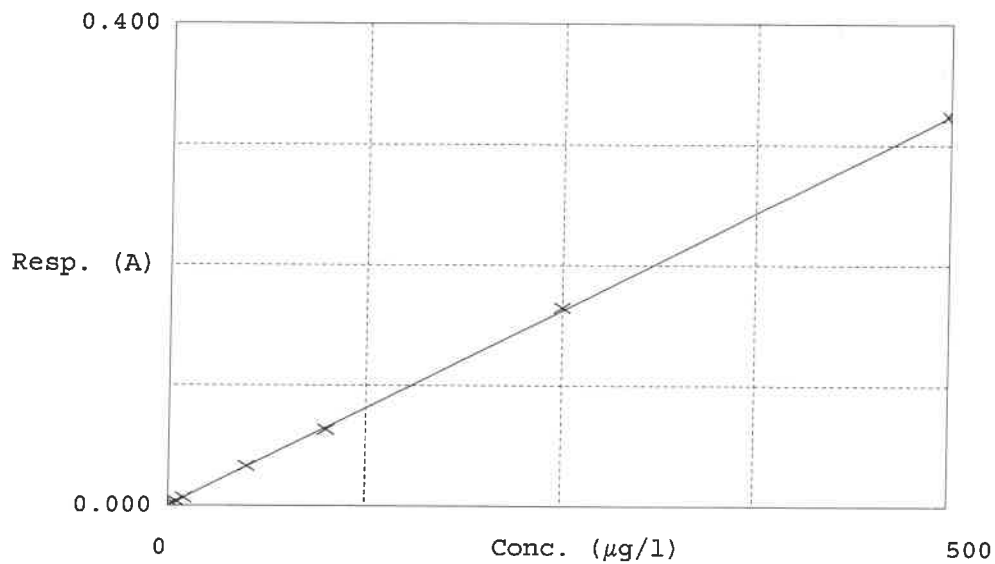
Test Total CN

Accepted 1/5/2023 10:57

Factor 1544
Bias 0.001

Coeff. of det. 0.999888

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0892	0.0000	—
2	5.0PPBCN	0.004	5.2172	5.0000	4.3
3	10PPBCN	0.007	9.3413	10.0000	-6.6
4	50PPBCN	0.033	49.9140	50.0000	-0.2
5	100PPBCN	0.063	97.1273	100.0000	-2.9
6	250PPBCN	0.165	253.4338	250.0000	1.4
7	500PPBCN	0.324	498.8773	500.0000	-0.2

1/5/23