

LB 117883

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12 Instrument ID : Konelab

12/20/2021 10:19

Test: Total CN

Sample Id	Result <i>mp/L</i>	Dil. 1 +	Response	Errors
ICV1	94.786	0.0	0.085	
ICB1	0.358	0.0	0.001	
CCV1	238.217	0.0	0.213	
CCB1	0.134	0.0	0.001	
PB141498BL	0.144	0.0	0.001	
M5051-05	2.457	0.0	0.003	
M5051-05DUP	0.092	0.0	0.001	
M5051-06	-0.052	0.0	0.000	
M5051-07	-0.008	0.0	0.001	
M5051-08	-0.018	0.0	0.001	
M5097-02	-0.011	0.0	0.001	
M5114-02	0.080	0.0	0.001	
M5124-02	-0.008	0.0	0.001	
M5129-01	0.152	0.0	0.001	
CCV2	236.990	0.0	0.212	
CCB2	0.361	0.0	0.001	
M5129-03	0.161	0.0	0.001	
M5142-02	0.061	0.0	0.001	
PB141499BL	-0.052	0.0	0.000	
M5114-03	-0.030	0.0	0.001	
M5114-03DUP	0.144	0.0	0.001	
CCV3	251.628	0.0	0.225	
CCB3	0.303	0.0	0.001	

N	23
Mean	35.908
SD	84.0896
CV%	234.18

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 20 09:32:21 2021

Mon Dec 20 10:15:36 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1399	µg/l	12/20/2021 9:32:21	
5.OPPBCN	A	Total CN	P	5.0779	µg/l	12/20/2021 9:32:22	
10PPBCN	A	Total CN	P	9.8216	µg/l	12/20/2021 9:32:23	
50PPBCN	A	Total CN	P	50.0236	µg/l	12/20/2021 9:32:24	
100PPBCN	A	Total CN	P	100.5374	µg/l	12/20/2021 9:32:25	
250PPBCN	A	Total CN	P	249.5731	µg/l	12/20/2021 9:32:26	
500PPBCN	A	Total CN	P	500.1064	µg/l	12/20/2021 9:32:27	
ICV1	S	Total CN	P	94.7863	µg/l	12/20/2021 10:03:13	
ICB1	S	Total CN	P	0.3577	µg/l	12/20/2021 10:03:16	
CCV1	S	Total CN	P	238.2175	µg/l	12/20/2021 10:03:18	
CCB1	S	Total CN	P	0.1345	µg/l	12/20/2021 10:03:20	
PB141498BL	S	Total CN	P	0.1437	µg/l	12/20/2021 10:03:21	
M5051-05	S	Total CN	P	2.4566	µg/l	12/20/2021 10:03:22	
M5051-05DUP	S	Total CN	P	0.0917	µg/l	12/20/2021 10:03:23	
M5051-06	S	Total CN	P	-0.0521	µg/l	12/20/2021 10:10:45	
M5051-07	S	Total CN	P	-0.0084	µg/l	12/20/2021 10:10:46	
M5051-08	S	Total CN	P	-0.0183	µg/l	12/20/2021 10:10:47	
M5097-02	S	Total CN	P	-0.0114	µg/l	12/20/2021 10:10:48	
M5114-02	S	Total CN	P	0.0797	µg/l	12/20/2021 10:10:49	
M5124-02	S	Total CN	P	-0.0079	µg/l	12/20/2021 10:10:50	
M5129-01	S	Total CN	P	0.152	µg/l	12/20/2021 10:10:51	
CCV2	S	Total CN	P	236.99	µg/l	12/20/2021 10:10:52	
CCB2	S	Total CN	P	0.3612	µg/l	12/20/2021 10:10:53	
M5129-03	S	Total CN	P	0.1608	µg/l	12/20/2021 10:10:54	
M5142-02	S	Total CN	P	0.0608	µg/l	12/20/2021 10:10:55	
PB141499BL	S	Total CN	P	-0.0516	µg/l	12/20/2021 10:15:32	
M5114-03	S	Total CN	P	-0.0296	µg/l	12/20/2021 10:15:33	
M5114-03DUP	S	Total CN	P	0.1437	µg/l	12/20/2021 10:15:34	
CCV3	S	Total CN	P	251.6279	µg/l	12/20/2021 10:15:35	
CCB3	S	Total CN	P	0.3027	µg/l	12/20/2021 10:15:36	

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

Reviewed by : 12 Instrument ID : Konelab

12/20/2021 9:33

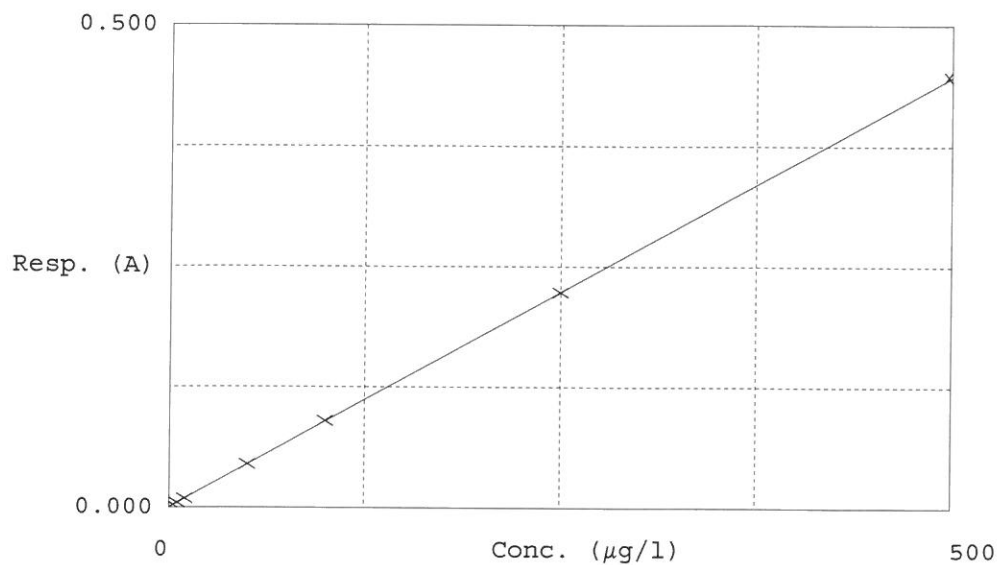
Test Total CN

Accepted 12/20/2021 9:33

Factor 1121
Bias 0.001

Coeff. of det. 0.999997

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.1399	0.0000	-
2	5.0PPBCN	0.005	5.0779	5.0000	1.6
3	10PPBCN	0.009	9.8216	10.0000	-1.8
4	50PPBCN	0.045	50.0236	50.0000	0.0
5	100PPBCN	0.090	100.5374	100.0000	0.5
6	250PPBCN	0.223	249.5731	250.0000	-0.2
7	500PPBCN	0.447	500.1064	500.0000	0.0

12 12/20/21