

LB129779

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : RM Instrument ID : Konelab

3/5/2024 13:58

Test: Total CN

Sample Id	<i>ML</i> Result	Dil. 1 +	Response	Errors
ICV1	93.790	0.0	0.074	
ICB1	1.276	0.0	0.001	
CCV1	241.217	0.0	0.189	
CCB1	1.511	0.0	0.002	
PB159452BL	1.666	0.0	0.002	
P1669-04	1.512	0.0	0.002	
P1669-04DUP	1.685	0.0	0.002	
P1669-08	1.942	0.0	0.002	
P1669-12	1.572	0.0	0.002	
P1672-04	1.358	0.0	0.002	
P1672-08	1.487	0.0	0.002	
P1672-12	1.597	0.0	0.002	
P1672-16	1.378	0.0	0.002	
CCV2	248.069	0.0	0.195	
CCB2	1.775	0.0	0.002	

N 15  
Mean 40.122  
SD 86.3561  
CV% 215.23

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 05 11:15:29 2024

Tue Mar 05 13:57:32 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.0695	µg/l	3/5/2024 11:15:29	
5.OPPBCN	A	Total CN	P	5.4512	µg/l	3/5/2024 11:15:30	
10PPBCN	A	Total CN	P	10.3465	µg/l	3/5/2024 11:15:31	
50PPBCN	A	Total CN	P	48.4006	µg/l	3/5/2024 11:15:32	
100PPBCN	A	Total CN	P	98.6515	µg/l	3/5/2024 11:15:33	
250PPBCN	A	Total CN	P	251.3251	µg/l	3/5/2024 11:15:34	
500PPBCN	A	Total CN	P	499.7557	µg/l	3/5/2024 11:15:35	
ICV1	S	Total CN	P	93.7898	µg/l	3/5/2024 13:44:11	
ICB1	S	Total CN	P	1.2757	µg/l	3/5/2024 13:44:12	
CCV1	S	Total CN	P	241.2175	µg/l	3/5/2024 13:44:15	
CCB1	S	Total CN	P	1.5106	µg/l	3/5/2024 13:44:17	
PB159452BL	S	Total CN	P	1.6664	µg/l	3/5/2024 13:44:19	
P1669-04	S	Total CN	P	1.5119	µg/l	3/5/2024 13:51:43	
P1669-04DUP	S	Total CN	P	1.6845	µg/l	3/5/2024 13:51:45	
P1669-08	S	Total CN	P	1.9416	µg/l	3/5/2024 13:51:46	
P1669-12	S	Total CN	P	1.5722	µg/l	3/5/2024 13:51:47	
P1672-04	S	Total CN	P	1.3581	µg/l	3/5/2024 13:51:48	
P1672-08	S	Total CN	P	1.4869	µg/l	3/5/2024 13:51:49	
P1672-12	S	Total CN	P	1.5973	µg/l	3/5/2024 13:51:50	
P1672-16	S	Total CN	P	1.3781	µg/l	3/5/2024 13:51:51	
CCV2	S	Total CN	P	248.069	µg/l	3/5/2024 13:57:30	
CCB2	S	Total CN	P	1.7749	µg/l	3/5/2024 13:57:32	

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

Reviewed by : RM Instrument ID : Konelab

3/5/2024 11:26

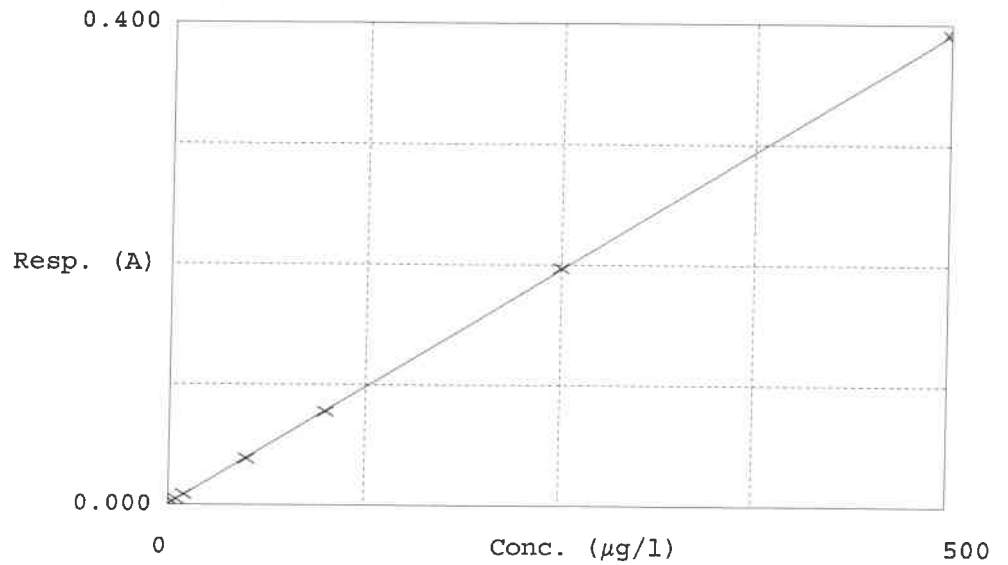
Test Total CN

Accepted 3/5/2024 11:26

Factor 1278  
 Bias 0

Coeff. of det. 0.999963

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0695	0.0000	-
2	5.0PPBCN	0.005	5.4512	5.0000	9.0
3	10PPBCN	0.009	10.3465	10.0000	3.5
4	50PPBCN	0.038	48.4006	50.0000	-3.2
5	100PPBCN	0.078	98.6515	100.0000	-1.3
6	250PPBCN	0.197	251.3251	250.0000	0.5
7	500PPBCN	0.391	499.7557	500.0000	0.0

03/05/2024 RM