

Test results

Aquakem 7.2AQ1

Page: .

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

11/6/2024 16:35

Reviewed by : NF Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.973	0.0	0.076	
ICB1	1.258	0.0	0.002	
CCV1	243.227	0.0	0.192	
CCB1	1.632	0.0	0.002	
PB164717BL	1.180	0.0	0.002	
P4701-04	1.224	0.0	0.002	
P4701-08	1.172	0.0	0.002	
P4711-05	1.210	0.0	0.002	
P4711-10	1.194	0.0	0.002	
P4718-03	1.648	0.0	0.002	
P4719-03	1.358	0.0	0.002	
P4720-05	1.258	0.0	0.002	
P4722-04	1.118	0.0	0.002	
P4700-04	1.039	0.0	0.002	
CCV2	241.289	0.0	0.191	
CCB2	1.291	0.0	0.002	
P4722-09	1.319	0.0	0.002	
P4732-02	0.801	0.0	0.002	
P4722-14	1.166	0.0	0.002	
P4722-14DUP	0.779	0.0	0.002	
CCV3	241.169	0.0	0.190	
CCB3	0.906	0.0	0.002	
N	22			
Mean	38.328			
SD	85.2059			
CV%	222.31			

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 06 15:26:48 2024

Wed Nov 06 15:40:41 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.7744	µg/l	11/6/2024 12:22:55	
5.0PPBCN	A	Total CN	P	5.6924	µg/l	11/6/2024 12:22:56	
10PPBCN	A	Total CN	P	10.5021	µg/l	11/6/2024 12:22:57	
50PPBCN	A	Total CN	P	49.1609	µg/l	11/6/2024 12:22:58	
100PPBCN	A	Total CN	P	98.9299	µg/l	11/6/2024 12:22:59	
250PPBCN	A	Total CN	P	249.3186	µg/l	11/6/2024 12:23:00	
500PPBCN	A	Total CN	P	500.6216	µg/l	11/6/2024 12:23:01	
ICV1	S	Total CN	P	95.9733	µg/l	11/6/2024 15:26:48	
ICB1	S	Total CN	P	1.2582	µg/l	11/6/2024 15:26:50	
CCV1	S	Total CN	P	243.2267	µg/l	11/6/2024 15:26:52	
CCB1	S	Total CN	P	1.6318	µg/l	11/6/2024 15:26:55	
PB164717BL	S	Total CN	P	1.1796	µg/l	11/6/2024 15:26:57	
P4701-04	S	Total CN	P	1.2244	µg/l	11/6/2024 15:34:23	
P4701-08	S	Total CN	P	1.1724	µg/l	11/6/2024 15:34:24	
P4711-05	S	Total CN	P	1.2097	µg/l	11/6/2024 15:34:25	
P4711-10	S	Total CN	P	1.1936	µg/l	11/6/2024 15:34:26	
P4718-03	S	Total CN	P	1.6476	µg/l	11/6/2024 15:34:27	
P4719-03	S	Total CN	P	1.3579	µg/l	11/6/2024 15:34:28	
P4720-05	S	Total CN	P	1.2577	µg/l	11/6/2024 15:34:29	
P4722-04	S	Total CN	P	1.1181	µg/l	11/6/2024 15:34:30	
P4700-04	S	Total CN	P	1.0395	µg/l	11/6/2024 15:34:31	
CCV2	S	Total CN	P	241.289	µg/l	11/6/2024 15:34:33	
CCB2	S	Total CN	P	1.2907	µg/l	11/6/2024 15:40:34	
P4722-09	S	Total CN	P	1.3191	µg/l	11/6/2024 15:40:35	
P4732-02	S	Total CN	P	0.8014	µg/l	11/6/2024 15:40:36	
P4722-14	S	Total CN	P	1.1661	µg/l	11/6/2024 15:40:38	
P4722-14DUP	S	Total CN	P	0.7787	µg/l	11/6/2024 15:40:39	
CCV3	S	Total CN	P	241.1685	µg/l	11/6/2024 15:40:40	
CCB3	S	Total CN	P	0.9063	µg/l	11/6/2024 15:40:41	

=====
Calibration results Aquakem 7.2AQ1 Page: 1

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

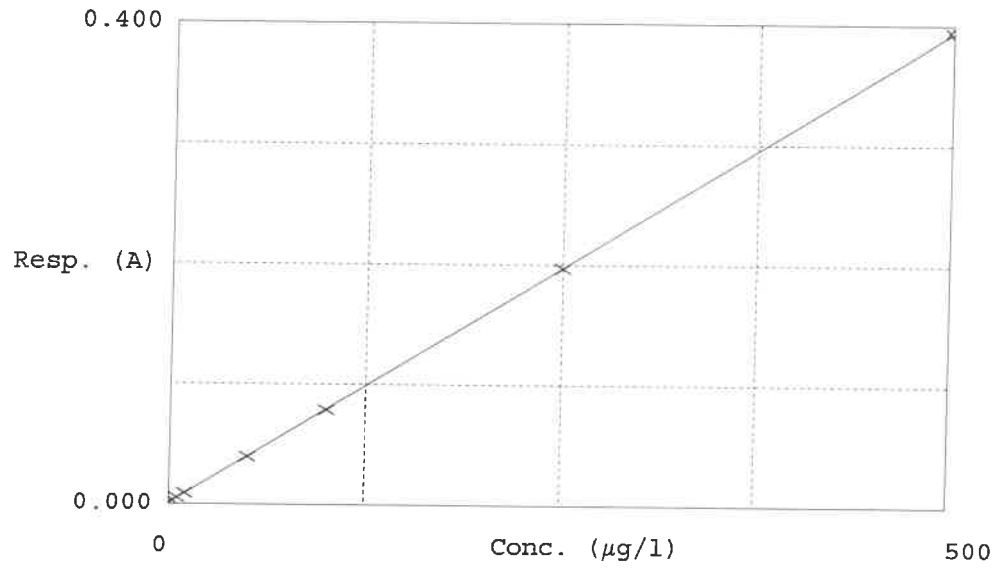
11/6/2024 12:51 Reviewed by : NF Instrument ID : Konelab

Test Total CN

Accepted 11/6/2024 12:51
Factor 1273
Bias 0.001

Coeff. of det. 0.999980

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors	
1	0.0PPBCN	0.002	0.7744	0.0000		
2	5.0PPBCN	0.005	5.6924	5.0000	13.8	
3	10PPBCN	0.009	10.5021	10.0000	5.0	
4	50PPBCN	0.040	49.1609	50.0000	-1.7	
5	100PPBCN	0.079	98.9299	100.0000	-1.1	NF
6	250PPBCN	0.197	249.3186	250.0000	-0.3	
7	500PPBCN	0.394	500.6216	500.0000	0.1	11.06.2024