

Test results

Aquakem 7.2AQ1

Page: 1

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

12/9/2024 12:00

Reviewed by : NF

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	101.609	0.0	0.070	
ICB1	-0.512	0.0	0.002	
CCV1	252.198	0.0	0.171	
CCB1	-0.474	0.0	0.002	
PB165493BL	-1.220	0.0	0.001	
P5113-02	-0.778	0.0	0.002	
P5113-02DUP	-1.964	0.0	0.001	
P5136-02	-1.135	0.0	0.001	
P5174-02	-0.988	0.0	0.002	
P5196-04	-0.707	0.0	0.002	
P5216-04	-0.615	0.0	0.002	
P5216-08	-0.566	0.0	0.002	
P5216-12	-0.574	0.0	0.002	
P5216-16	-0.962	0.0	0.002	
CCV2	249.534	0.0	0.169	
CCB2	-0.338	0.0	0.002	
PB165492BL	-0.859	0.0	0.002	
P5145-01	-0.747	0.0	0.002	
P5145-01DUP	-0.540	0.0	0.002	
CCV3	261.109	0.0	0.177	
CCB3	-0.367	0.0	0.002	

N 21
Mean 40.529
SD 92.1662
CV% 227.41

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 09 10:15:44 2024

Mon Dec 09 11:58:56 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	-1.0904	µg/l	12/9/2024 11:10:55	
5.0PPBCN	A	Total CN	P	3.6171	µg/l	12/9/2024 11:10:56	
10PPBCN	A	Total CN	P	10.2339	µg/l	12/9/2024 11:10:57	
50PPBCN	A	Total CN	P	50.8618	µg/l	12/9/2024 11:10:58	
100PPBCN	A	Total CN	P	103.4693	µg/l	12/9/2024 11:10:59	
250PPBCN	A	Total CN	P	247.3582	µg/l	12/9/2024 11:11:00	
500PPBCN	A	Total CN	P	500.55	µg/l	12/9/2024 11:11:01	
ICV1	S	Total CN	P	101.6091	µg/l	12/9/2024 11:40:37	
ICB1	S	Total CN	P	-0.5118	µg/l	12/9/2024 11:40:40	
CCV1	S	Total CN	P	252.1981	µg/l	12/9/2024 11:40:42	
CCB1	S	Total CN	P	-0.4737	µg/l	12/9/2024 11:40:43	
PB165493BL	S	Total CN	P	-1.2204	µg/l	12/9/2024 11:40:45	
P5113-02	S	Total CN	P	-0.778	µg/l	12/9/2024 11:40:46	
P5113-02DUP	S	Total CN	P	-1.9641	µg/l	12/9/2024 11:40:47	
P5136-02	S	Total CN	P	-1.135	µg/l	12/9/2024 11:48:09	
P5174-02	S	Total CN	P	-0.9877	µg/l	12/9/2024 11:48:10	
P5196-04	S	Total CN	P	-0.7074	µg/l	12/9/2024 11:48:11	
P5216-04	S	Total CN	P	-0.615	µg/l	12/9/2024 11:48:12	
P5216-08	S	Total CN	P	-0.5663	µg/l	12/9/2024 11:48:13	
P5216-12	S	Total CN	P	-0.5737	µg/l	12/9/2024 11:48:14	
P5216-16	S	Total CN	P	-0.9624	µg/l	12/9/2024 11:48:15	
CCV2	S	Total CN	P	249.5342	µg/l	12/9/2024 11:48:18	
CCB2	S	Total CN	P	-0.3375	µg/l	12/9/2024 11:48:19	
PB165492BL	S	Total CN	P	-0.8593	µg/l	12/9/2024 11:52:56	
P5145-01	S	Total CN	P	-0.7466	µg/l	12/9/2024 11:52:57	
P5145-01DUP	S	Total CN	P	-0.5401	µg/l	12/9/2024 11:52:58	
CCV3	S	Total CN	P	261.109	µg/l	12/9/2024 11:58:55	
CCB3	S	Total CN	P	-0.3673	µg/l	12/9/2024 11:58:56	

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

12/9/2024 11:11

Reviewed by : NF Instrument ID : Konelab

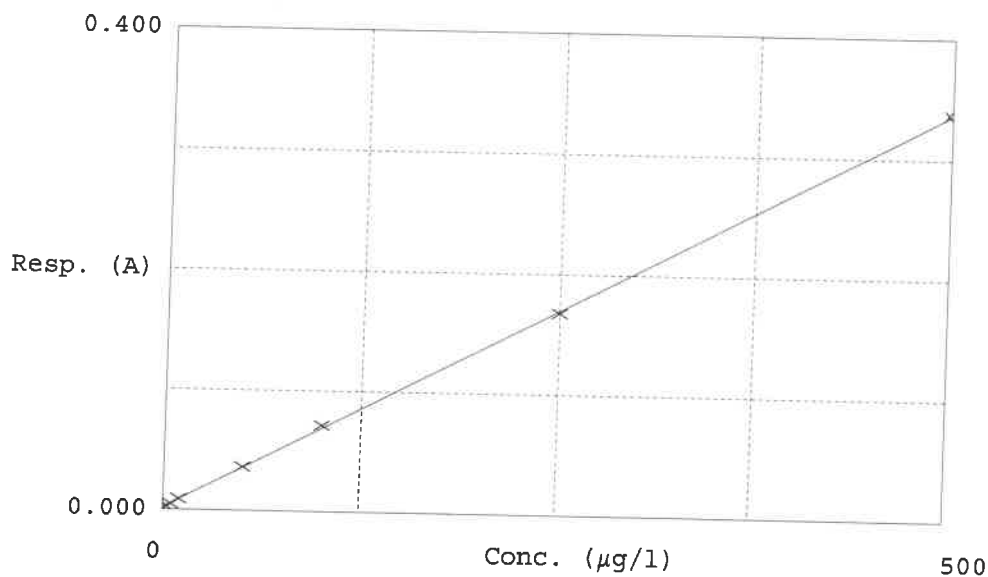
Test Total CN

Accepted 12/9/2024 11:11

Factor 1494
 Bias 0.002

Coeff. of det. 0.999887

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	-1.0904	0.0000	
2	5.0PPBCN	0.005	3.6171	5.0000	
3	10PPBCN	0.009	10.2339	10.0000	-27.7
4	50PPBCN	0.036	50.8618	50.0000	2.3
5	100PPBCN	0.071	103.4693	100.0000	1.7
6	250PPBCN	0.168	247.3582	250.0000	3.5
7	500PPBCN	0.337	500.5500	500.0000	-1.1
					0.1

NF

12/09/2024