

Test results

Aquakem 7.2AQ1

Page:

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

12/5/2024 14:49

Reviewed by : NE Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.579	0.0	0.072	
ICB1	0.030	0.0	0.002	
CCV1	241.189	0.0	0.176	
CCB1	-0.461	0.0	0.002	
PB165406BL	-0.572	0.0	0.002	
P5095-04	-0.775	0.0	0.002	
P5095-04DUP	-0.710	0.0	0.002	
P5096-04	-0.770	0.0	0.002	
P5096-08	-0.727	0.0	0.002	
P5100-04	-0.231	0.0	0.002	
P5103-02	-0.644	0.0	0.002	
P5110-01	-0.640	0.0	0.002	
P5110-02	-0.634	0.0	0.002	
P5112-02	-1.146	0.0	0.001	
CCV2	234.814	0.0	0.171	
CCB2	-0.812	0.0	0.002	
P5120-01	-0.588	0.0	0.002	
PB165407BL	-0.735	0.0	0.002	
P5100-03	-0.922	0.0	0.002	
P5103-03DUP	-1.131	0.0	0.001	
P5103-01	-0.592	0.0	0.002	
CCV3	239.695	0.0	0.175	
CCB3	-0.412	0.0	0.002	

N 23
Mean 34.774
SD 83.1997
CV% 239.26

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 05 14:29:19 2024

Thu Dec 05 14:44:07 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	-0.6135	µg/l	12/5/2024 12:39:42	
5.0PPBCN	A	Total CN	P	4.524	µg/l	12/5/2024 12:39:43	
10PPBCN	A	Total CN	P	9.5977	µg/l	12/5/2024 12:39:44	
50PPBCN	A	Total CN	P	50.9497	µg/l	12/5/2024 12:39:45	
100PPBCN	A	Total CN	P	100.7873	µg/l	12/5/2024 12:39:46	
250PPBCN	A	Total CN	P	249.9889	µg/l	12/5/2024 12:39:47	
500PPBCN	A	Total CN	P	499.766	µg/l	12/5/2024 12:39:48	
ICV1	S	Total CN	P	96.5794	µg/l	12/5/2024 14:29:20	
ICB1	S	Total CN	P	0.0295	µg/l	12/5/2024 14:29:21	
CCV1	S	Total CN	P	241.1891	µg/l	12/5/2024 14:29:23	
CCB1	S	Total CN	P	-0.4615	µg/l	12/5/2024 14:29:25	
PB165406BL	S	Total CN	P	-0.5725	µg/l	12/5/2024 14:29:28	
P5095-04	S	Total CN	P	-0.7749	µg/l	12/5/2024 14:29:29	
P5095-04DUP	S	Total CN	P	-0.7097	µg/l	12/5/2024 14:36:51	
P5096-04	S	Total CN	P	-0.7698	µg/l	12/5/2024 14:36:52	
P5096-08	S	Total CN	P	-0.727	µg/l	12/5/2024 14:36:53	
P5100-04	S	Total CN	P	-0.2306	µg/l	12/5/2024 14:36:54	
P5103-02	S	Total CN	P	-0.6438	µg/l	12/5/2024 14:36:55	
P5110-01	S	Total CN	P	-0.6402	µg/l	12/5/2024 14:36:56	
P5110-02	S	Total CN	P	-0.6338	µg/l	12/5/2024 14:36:57	
P5112-02	S	Total CN	P	-1.1456	µg/l	12/5/2024 14:36:58	
CCV2	S	Total CN	P	234.8139	µg/l	12/5/2024 14:37:01	
CCB2	S	Total CN	P	-0.8117	µg/l	12/5/2024 14:43:58	
P5120-01	S	Total CN	P	-0.5884	µg/l	12/5/2024 14:43:59	
PB165407BL	S	Total CN	P	-0.7354	µg/l	12/5/2024 14:44:00	
P5100-03	S	Total CN	P	-0.9222	µg/l	12/5/2024 14:44:01	
P5103-03DUP	S	Total CN	P	-1.1306	µg/l	12/5/2024 14:44:02	
P5103-01	S	Total CN	P	-0.5915	µg/l	12/5/2024 14:44:03	
CCV3	S	Total CN	P	239.6954	µg/l	12/5/2024 14:44:06	
CCB3	S	Total CN	P	-0.4123	µg/l	12/5/2024 14:44:07	

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

12/5/2024 12:40

Reviewed by : NF Instrument ID : Konelab

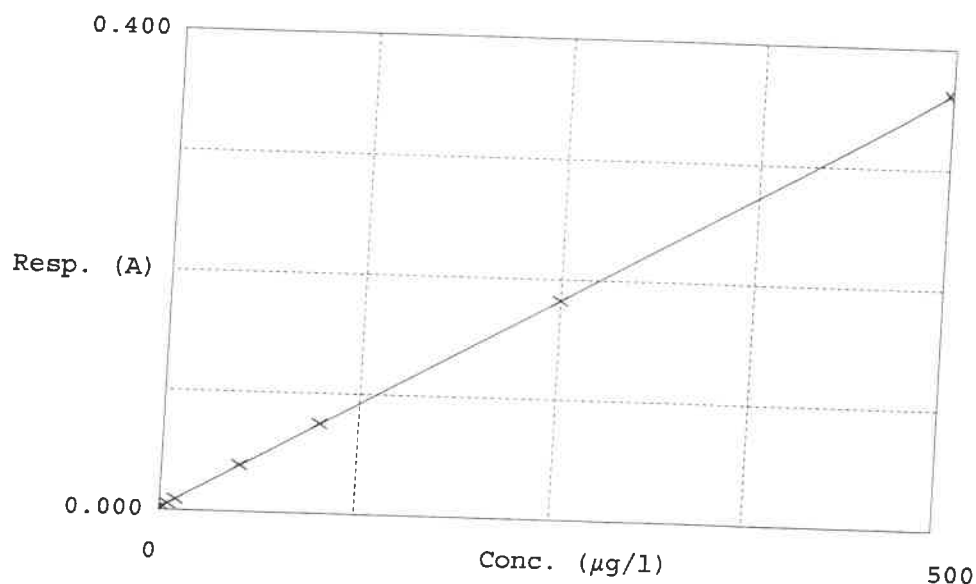
Test Total CN

Accepted 12/5/2024 12:40

Factor 1388
 Bias 0.002

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.002	-0.6135	0.0000	
2	5.0PPBCN	0.005	4.5240	5.0000	
3	10PPBCN	0.009	9.5977	10.0000	-9.5
4	50PPBCN	0.039	50.9497	50.0000	-9.0
5	100PPBCN	0.075	100.7873	100.0000	1.9
6	250PPBCN	0.182	249.9889	250.0000	0.0
7	500PPBCN	0.362	499.7660	500.0000	0.0

NF
 12.05.2024