

66132348

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : RM

Instrument ID : Konelab

9/10/2024 13:03

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.417	0.0	0.071	
ICB1	0.194	0.0	0.002	
CCV1	244.478	0.0	0.181	
CCB1	0.466	0.0	0.002	
PB163207BL	0.035	0.0	0.002	
P3872-02	0.030	0.0	0.002	
P3872-02DUP	-0.326	0.0	0.001	
P3889-01	-0.156	0.0	0.001	
P3896-01	-0.065	0.0	0.002	
P3912-01	0.125	0.0	0.002	
PB163228BL	-0.336	0.0	0.001	
P3880-02	-0.159	0.0	0.001	
P3880-02DUP	-0.124	0.0	0.001	
P3891-02	0.035	0.0	0.002	
CCV2	238.650	0.0	0.176	
CCB2	0.119	0.0	0.002	
P3892-02	-0.095	0.0	0.002	
P3894-01	-0.150	0.0	0.001	
P3896-02	-0.220	0.0	0.001	
P3905-06	0.214	0.0	0.002	
P3906-02	0.348	0.0	0.002	
P3906-08	0.035	0.0	0.002	
P3906-14	0.256	0.0	0.002	
P3907-02	0.202	0.0	0.002	
P3907-08	0.327	0.0	0.002	
P3909-02	0.266	0.0	0.002	
CCV3	242.044	0.0	0.179	
CCB3	0.171	0.0	0.002	
P3909-03	0.125	0.0	0.002	
P3909-04	0.077	0.0	0.002	
P3911-02	0.249	0.0	0.002	
P3911-04	0.307	0.0	0.002	
P3911-06	0.253	0.0	0.002	
CCV4	251.487	0.0	0.186	
CCB4	0.290	0.0	0.002	

N	35
Mean	30.673
SD	79.4356
CV%	258.97

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 10 12:26:04 2024

Tue Sep 10 12:58:52 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	0.5859	µg/l	9/10/2024 9:33:21	
5.0PPBCN	A	Total CN	P	4.7726	µg/l	9/10/2024 9:33:22	
10PPBCN	A	Total CN	P	9.946	µg/l	9/10/2024 9:33:23	
50PPBCN	A	Total CN	P	49.5715	µg/l	9/10/2024 9:33:24	
100PPBCN	A	Total CN	P	98.9118	µg/l	9/10/2024 9:33:25	
250PPBCN	A	Total CN	P	251.8966	µg/l	9/10/2024 9:33:26	
500PPBCN	A	Total CN	P	499.3156	µg/l	9/10/2024 9:33:27	
ICV1	S	Total CN	P	94.417	µg/l	9/10/2024 12:26:05	
ICB1	S	Total CN	P	0.1935	µg/l	9/10/2024 12:26:07	
CCV1	S	Total CN	P	244.4783	µg/l	9/10/2024 12:26:09	
CCB1	S	Total CN	P	0.4664	µg/l	9/10/2024 12:26:11	
PB163207BL	S	Total CN	P	0.0353	µg/l	9/10/2024 12:26:12	
P3872-02	S	Total CN	P	0.0298	µg/l	9/10/2024 12:26:14	
P3872-02DUP	S	Total CN	P	-0.326	µg/l	9/10/2024 12:33:39	
P3889-01	S	Total CN	P	-0.1561	µg/l	9/10/2024 12:33:40	
P3896-01	S	Total CN	P	-0.0649	µg/l	9/10/2024 12:33:41	
P3912-01	S	Total CN	P	0.1253	µg/l	9/10/2024 12:33:42	
PB163228BL	S	Total CN	P	-0.3358	µg/l	9/10/2024 12:33:45	
P3880-02	S	Total CN	P	-0.159	µg/l	9/10/2024 12:33:46	
P3880-02DUP	S	Total CN	P	-0.1244	µg/l	9/10/2024 12:33:47	
P3891-02	S	Total CN	P	0.035	µg/l	9/10/2024 12:33:48	
CCV2	S	Total CN	P	238.6504	µg/l	9/10/2024 12:41:12	
CCB2	S	Total CN	P	0.1191	µg/l	9/10/2024 12:41:14	
P3892-02	S	Total CN	P	-0.0954	µg/l	9/10/2024 12:41:16	
P3894-01	S	Total CN	P	-0.1501	µg/l	9/10/2024 12:41:17	
P3896-02	S	Total CN	P	-0.22	µg/l	9/10/2024 12:41:18	
P3905-06	S	Total CN	P	0.2135	µg/l	9/10/2024 12:41:19	
P3906-02	S	Total CN	P	0.3477	µg/l	9/10/2024 12:41:20	
P3906-08	S	Total CN	P	0.0348	µg/l	9/10/2024 12:41:21	
P3906-14	S	Total CN	P	0.256	µg/l	9/10/2024 12:46:30	
P3907-02	S	Total CN	P	0.2023	µg/l	9/10/2024 12:46:31	
P3907-08	S	Total CN	P	0.327	µg/l	9/10/2024 12:46:32	
P3909-02	S	Total CN	P	0.2664	µg/l	9/10/2024 12:46:33	
CCV3	S	Total CN	P	242.0437	µg/l	9/10/2024 12:54:02	
CCB3	S	Total CN	P	0.1714	µg/l	9/10/2024 12:54:05	
P3909-03	S	Total CN	P	0.1248	µg/l	9/10/2024 12:54:06	
P3909-04	S	Total CN	P	0.0775	µg/l	9/10/2024 12:54:07	
P3911-02	S	Total CN	P	0.2494	µg/l	9/10/2024 12:54:08	
P3911-04	S	Total CN	P	0.3073	µg/l	9/10/2024 12:54:09	
P3911-06	S	Total CN	P	0.2529	µg/l	9/10/2024 12:54:10	
CCV4	S	Total CN	P	251.4873	µg/l	9/10/2024 12:58:49	
CCB4	S	Total CN	P	0.2897	µg/l	9/10/2024 12:58:51	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RMI Instrument ID : Konelab

9/10/2024 9:34

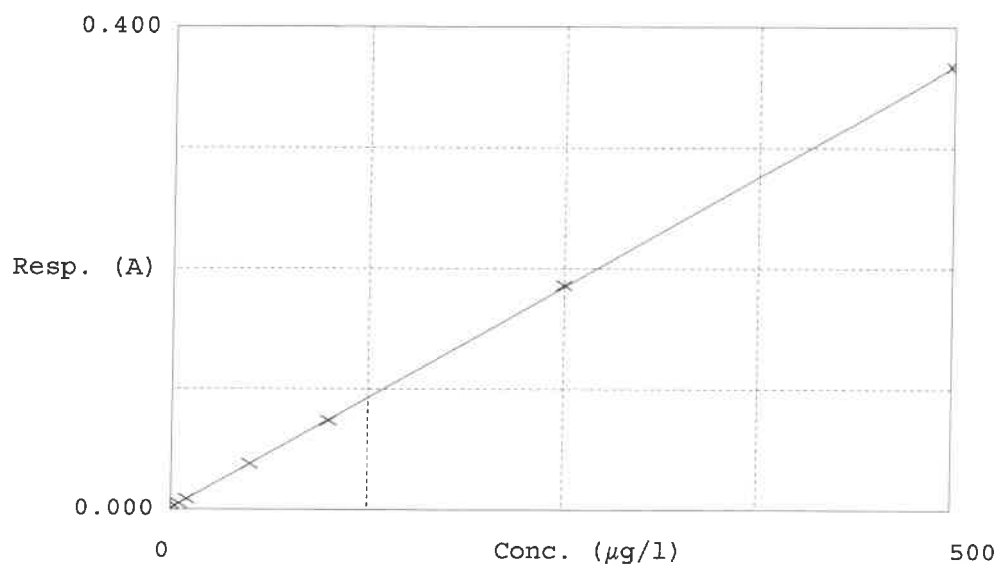
Test Total CN

Accepted 9/10/2024 9:34

Factor 1366
Bias 0.002

Coeff. of det. 0.999972

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.5859	0.0000	-
2	5.0PPBCN	0.005	4.7726	5.0000	-4.5
3	10PPBCN	0.009	9.9460	10.0000	-0.5
4	50PPBCN	0.038	49.5715	50.0000	-0.9
5	100PPBCN	0.074	98.9118	100.0000	-1.1
6	250PPBCN	0.186	251.8966	250.0000	0.8
7	500PPBCN	0.367	499.3156	500.0000	-0.1

09/10/2024
RMI