

Test results

Aquakem 7.2AQ1

Page:

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

12/2/2024 12:41

Reviewed by : NF

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.841	0.0	0.071	
ICB1	1.086	0.0	0.002	
CCV1	241.356	0.0	0.177	
CCB1	0.437	0.0	0.002	
PB165323BL	0.389	0.0	0.002	
P5000-04	0.482	0.0	0.002	
P5000-04DUP	-0.285	0.0	0.001	
P5000-08	0.187	0.0	0.002	
P5005-02	0.169	0.0	0.002	
P5025-02	-0.063	0.0	0.002	
P5025-06	0.097	0.0	0.002	
P5026-02	0.108	0.0	0.002	
P5026-06	0.125	0.0	0.002	
P5048-04	0.080	0.0	0.002	
CCV2	239.188	0.0	0.176	
CCB2	0.014	0.0	0.002	
PB165324BL	0.179	0.0	0.002	
P4995-02	0.232	0.0	0.002	
P4995-02DUP	0.221	0.0	0.002	
CCV3	246.490	0.0	0.181	
CCB3	0.627	0.0	0.002	
N	21			
Mean	39.379			
SD	87.4197			
CV%	222.00			

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 02 11:05:12 2024

Mon Dec 02 12:35:18 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	0.0809	µg/l	12/2/2024 11:05:12	
5.0PPBCN	A	Total CN	P	4.9413	µg/l	12/2/2024 11:05:13	
10PPBCN	A	Total CN	P	10.4229	µg/l	12/2/2024 11:05:14	
50PPBCN	A	Total CN	P	48.9508	µg/l	12/2/2024 11:05:15	
100PPBCN	A	Total CN	P	98.7166	µg/l	12/2/2024 11:05:16	
250PPBCN	A	Total CN	P	253.0674	µg/l	12/2/2024 11:05:17	
500PPBCN	A	Total CN	P	498.82	µg/l	12/2/2024 11:05:18	
ICV1	S	Total CN	P	95.8412	µg/l	12/2/2024 12:20:59	
ICB1	S	Total CN	P	1.0856	µg/l	12/2/2024 12:21:01	
CCV1	S	Total CN	P	241.3562	µg/l	12/2/2024 12:21:04	
CCB1	S	Total CN	P	0.4371	µg/l	12/2/2024 12:21:06	
PB165323BL	S	Total CN	P	0.3888	µg/l	12/2/2024 12:21:07	
P5000-04	S	Total CN	P	0.4823	µg/l	12/2/2024 12:21:09	
P5000-04DUP	S	Total CN	P	-0.2847	µg/l	12/2/2024 12:28:31	
P5000-08	S	Total CN	P	0.1865	µg/l	12/2/2024 12:28:32	
P5005-02	S	Total CN	P	0.1687	µg/l	12/2/2024 12:28:33	
P5025-02	S	Total CN	P	-0.0632	µg/l	12/2/2024 12:28:34	
P5025-06	S	Total CN	P	0.0967	µg/l	12/2/2024 12:28:35	
P5026-02	S	Total CN	P	0.1076	µg/l	12/2/2024 12:28:36	
P5026-06	S	Total CN	P	0.1254	µg/l	12/2/2024 12:28:37	
P5048-04	S	Total CN	P	0.0801	µg/l	12/2/2024 12:28:38	
CCV2	S	Total CN	P	239.1877	µg/l	12/2/2024 12:28:41	
CCB2	S	Total CN	P	0.0139	µg/l	12/2/2024 12:35:10	
PB165324BL	S	Total CN	P	0.179	µg/l	12/2/2024 12:35:11	
P4995-02	S	Total CN	P	0.2316	µg/l	12/2/2024 12:35:12	
P4995-02DUP	S	Total CN	P	0.2215	µg/l	12/2/2024 12:35:14	
CCV3	S	Total CN	P	246.4903	µg/l	12/2/2024 12:35:17	
CCB3	S	Total CN	P	0.6273	µg/l	12/2/2024 12:35:18	

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Calibration results Aquakem 7.2AQ1 Page: 1

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

12/2/2024 11:06

Reviewed by : NF Instrument ID : Konelab

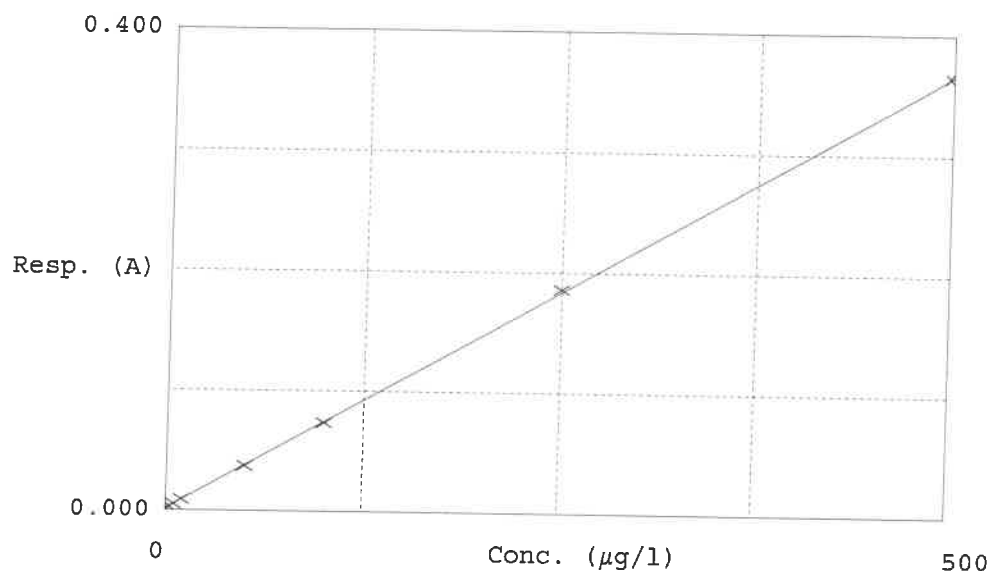
Test Total CN

Accepted 12/2/2024 11:06

Factor 1373
Bias 0.002

Coeff. of det. 0.999933

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.002	0.0809	0.0000	
2	5.0PPBCN	0.005	4.9413	5.0000	-1.2
3	10PPBCN	0.009	10.4229	10.0000	4.2
4	50PPBCN	0.037	48.9508	50.0000	-2.1
5	100PPBCN	0.074	98.7166	100.0000	-1.3
6	250PPBCN	0.186	253.0674	250.0000	1.2
7	500PPBCN	0.365	498.8200	500.0000	-0.2

NF

12.02.2024