

Test results

Aquakem 7.2AQ1

LB129506

Page: 1

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

2/13/2024 12:53

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.053	0.0	0.079	
ICB1	0.939	0.0	0.002	
CCV1	245.155	0.0	0.203	
CCB1	0.824	0.0	0.002	
PB158963BL	0.598	0.0	0.001	
P1446-02	0.795	0.0	0.002	
P1446-02DUP	0.576	0.0	0.001	
P1449-02	1.307	0.0	0.002	
P1453-04	1.118	0.0	0.002	
P1453-08	0.968	0.0	0.002	
P1459-02	0.937	0.0	0.002	
P1460-02	0.954	0.0	0.002	
P1461-03	0.560	0.0	0.001	
P1461-06	0.831	0.0	0.002	
CCV2	242.600	0.0	0.201	
CCB2	0.805	0.0	0.002	
P1463-02	0.864	0.0	0.002	
P1464-04	0.915	0.0	0.002	
P1464-05	1.036	0.0	0.002	
P1464-06	1.218	0.0	0.002	
PB158986BL	0.997	0.0	0.002	
P1458-01	1.208	0.0	0.002	
P1458-01DUP	1.224	0.0	0.002	
CCV3	247.011	0.0	0.205	
CCB3	0.852	0.0	0.002	

N 25
Mean 33.974
SD 81.6927
CV% 240.46

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 13 10:44:00 2024

Tue Feb 13 12:44:26 2024

Sample Id	Sam/Ctr/c#	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.5401	µg/l	2/13/2024 10:44:00	
5.0PPBCN	A	Total CN	P	4.9211	µg/l	2/13/2024 10:44:01	
10PPBCN	A	Total CN	P	9.9666	µg/l	2/13/2024 10:44:02	
50PPBCN	A	Total CN	P	49.0879	µg/l	2/13/2024 10:44:03	
100PPBCN	A	Total CN	P	99.2612	µg/l	2/13/2024 10:44:04	
250PPBCN	A	Total CN	P	251.9653	µg/l	2/13/2024 10:44:05	
500PPBCN	A	Total CN	P	499.2578	µg/l	2/13/2024 10:44:06	
ICV1	S	Total CN	P	95.0531	µg/l	2/13/2024 11:40:26	
ICB1	S	Total CN	P	0.9393	µg/l	2/13/2024 11:40:28	
CCV1	S	Total CN	P	245.1554	µg/l	2/13/2024 11:40:29	
CCB1	S	Total CN	P	0.8237	µg/l	2/13/2024 11:40:32	
PB158963BL	S	Total CN	P	0.5977	µg/l	2/13/2024 11:40:34	
P1446-02	S	Total CN	P	0.795	µg/l	2/13/2024 11:40:35	
P1446-02DUP	S	Total CN	P	0.576	µg/l	2/13/2024 11:48:00	
P1449-02	S	Total CN	P	1.3066	µg/l	2/13/2024 11:48:01	
P1453-04	S	Total CN	P	1.1179	µg/l	2/13/2024 11:48:02	
P1453-08	S	Total CN	P	0.9684	µg/l	2/13/2024 11:48:03	
P1459-02	S	Total CN	P	0.9374	µg/l	2/13/2024 11:48:04	
P1460-02	S	Total CN	P	0.9541	µg/l	2/13/2024 11:48:05	
P1461-03	S	Total CN	P	0.5596	µg/l	2/13/2024 11:48:06	
P1461-06	S	Total CN	P	0.8314	µg/l	2/13/2024 11:48:07	
CCV2	S	Total CN	P	242.5999	µg/l	2/13/2024 12:33:00	
CCB2	S	Total CN	P	0.805	µg/l	2/13/2024 12:33:01	
P1463-02	S	Total CN	P	0.8641	µg/l	2/13/2024 12:33:04	
P1464-04	S	Total CN	P	0.9152	µg/l	2/13/2024 12:33:05	
P1464-05	S	Total CN	P	1.0363	µg/l	2/13/2024 12:33:06	
P1464-06	S	Total CN	P	1.2175	µg/l	2/13/2024 12:33:07	
PB158986BL	S	Total CN	P	0.9971	µg/l	2/13/2024 12:40:33	
P1458-01	S	Total CN	P	1.2079	µg/l	2/13/2024 12:40:35	
P1458-01DUP	S	Total CN	P	1.2239	µg/l	2/13/2024 12:40:36	
CCV3	S	Total CN	P	247.0109	µg/l	2/13/2024 12:40:41	
CCB3	S	Total CN	P	0.8519	µg/l	2/13/2024 12:44:24	

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

2/13/2024 10:53

Reviewed by : RM

Instrument ID : Konelab

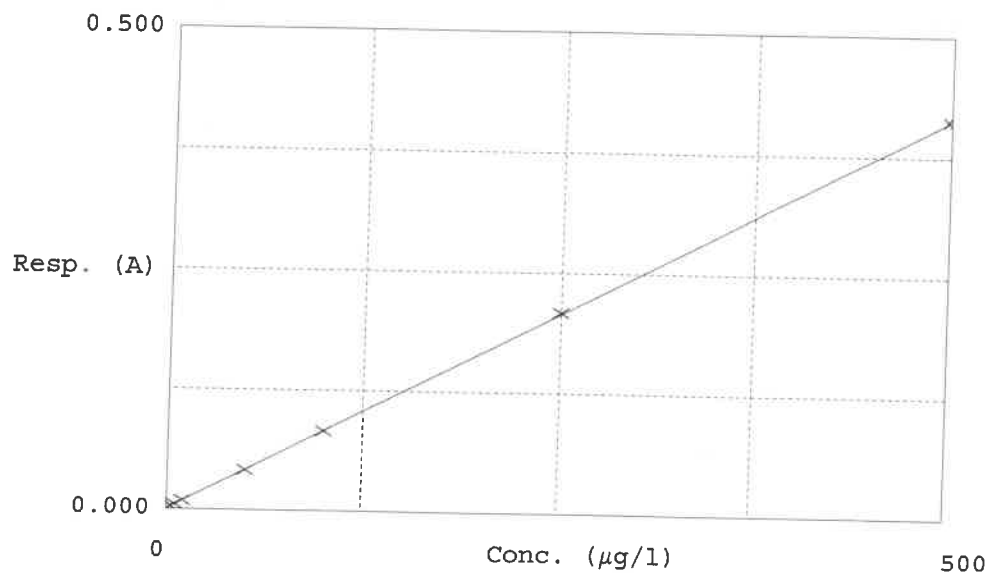
Test Total CN

Accepted 2/13/2024 10:53

Factor 1213
Bias 0.001

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.5401	0.0000	-1.6
2	5.0PPBCN	0.005	4.9211	5.0000	-0.3
3	10PPBCN	0.009	9.9666	10.0000	-1.8
4	50PPBCN	0.041	49.0879	50.0000	-0.7
5	100PPBCN	0.083	99.2612	100.0000	0.8
6	250PPBCN	0.209	251.9653	250.0000	-0.1
7	500PPBCN	0.413	499.2578	500.0000	

02/13/2024
RM