

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

5/1/2024 13:53

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.939	0.0	0.069	
ICB1	0.451	0.0	0.002	
CCV1	241.281	0.0	0.174	
CCB1	0.571	0.0	0.002	
PB160632BL	0.156	0.0	0.001	
P2307-06	0.178	0.0	0.001	
P2307-09	0.208	0.0	0.001	
P2308-01	0.192	0.0	0.001	
P2323-03	-0.080	0.0	0.001	
P2323-06	-0.040	0.0	0.001	
P2323-09	0.049	0.0	0.001	
P2330-01	0.237	0.0	0.002	
P2307-03	0.925	0.0	0.002	
P2307-03DUP	0.679	0.0	0.002	
CCV2	237.231	0.0	0.171	
CCB2	0.576	0.0	0.002	
P2330-03	0.597	0.0	0.002	
P2330-05	0.861	0.0	0.002	
P2330-07	0.643	0.0	0.002	
P2330-09	0.702	0.0	0.002	
P2330-13	1.251	0.0	0.002	
P2330-15	1.457	0.0	0.002	
P2330-17	0.852	0.0	0.002	
P2330-19	0.293	0.0	0.002	
P2330-21	0.549	0.0	0.002	
P2330-11	0.293	0.0	0.002	
CCV3	254.024	0.0	0.183	
CCB3	1.065	0.0	0.002	

N 28
Mean 30.005
SD 77.6600
CV% 258.82

Aquakem v. 7.2AQ1

Results from time period:

Wed May 01 10:55:48 2024

Wed May 01 13:50:45 2024

Sample Id	Sam/Ctr/cA	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.4141	µg/l	5/1/2024 10:55:48	
5.0PPBCN	A	Total CN	P	4.5471	µg/l	5/1/2024 10:55:49	
10PPBCN	A	Total CN	P	9.858	µg/l	5/1/2024 10:55:50	
50PPBCN	A	Total CN	P	49.2693	µg/l	5/1/2024 10:55:51	
100PPBCN	A	Total CN	P	100.9754	µg/l	5/1/2024 10:55:52	
250PPBCN	A	Total CN	P	251.7579	µg/l	5/1/2024 10:55:53	
500PPBCN	A	Total CN	P	499.0064	µg/l	5/1/2024 10:55:54	
ICV1	S	Total CN	P	94.9389	µg/l	5/1/2024 13:31:16	
ICB1	S	Total CN	P	0.451	µg/l	5/1/2024 13:31:19	
CCV1	S	Total CN	P	241.281	µg/l	5/1/2024 13:31:20	
CCB1	S	Total CN	P	0.5712	µg/l	5/1/2024 13:31:23	
PB160632BL	S	Total CN	P	0.1564	µg/l	5/1/2024 13:31:24	
P2307-06	S	Total CN	P	0.1778	µg/l	5/1/2024 13:38:51	
P2307-09	S	Total CN	P	0.2079	µg/l	5/1/2024 13:38:52	
P2308-01	S	Total CN	P	0.1916	µg/l	5/1/2024 13:38:53	
P2323-03	S	Total CN	P	-0.0796	µg/l	5/1/2024 13:38:54	
P2323-06	S	Total CN	P	-0.04	µg/l	5/1/2024 13:38:55	
P2323-09	S	Total CN	P	0.0491	µg/l	5/1/2024 13:38:56	
P2330-01	S	Total CN	P	0.2372	µg/l	5/1/2024 13:38:57	
P2307-03	S	Total CN	P	0.9249	µg/l	5/1/2024 13:38:58	
P2307-03DUP	S	Total CN	P	0.6793	µg/l	5/1/2024 13:38:59	
CCV2	S	Total CN	P	237.2314	µg/l	5/1/2024 13:39:00	
CCB2	S	Total CN	P	0.5759	µg/l	5/1/2024 13:46:23	
P2330-03	S	Total CN	P	0.5975	µg/l	5/1/2024 13:46:24	
P2330-05	S	Total CN	P	0.8605	µg/l	5/1/2024 13:46:25	
P2330-07	S	Total CN	P	0.643	µg/l	5/1/2024 13:46:26	
P2330-09	S	Total CN	P	0.7015	µg/l	5/1/2024 13:46:27	
P2330-13	S	Total CN	P	1.2512	µg/l	5/1/2024 13:46:29	
P2330-15	S	Total CN	P	1.4565	µg/l	5/1/2024 13:46:30	
P2330-17	S	Total CN	P	0.8516	µg/l	5/1/2024 13:46:31	
P2330-19	S	Total CN	P	0.2931	µg/l	5/1/2024 13:46:32	
P2330-21	S	Total CN	P	0.5493	µg/l	5/1/2024 13:46:33	
P2330-11	S	Total CN	P	0.2932	µg/l	5/1/2024 13:50:42	
CCV3	S	Total CN	P	254.0245	µg/l	5/1/2024 13:50:44	
CCB3	S	Total CN	P	1.0654	µg/l	5/1/2024 13:50:45	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

5/1/2024 10:58

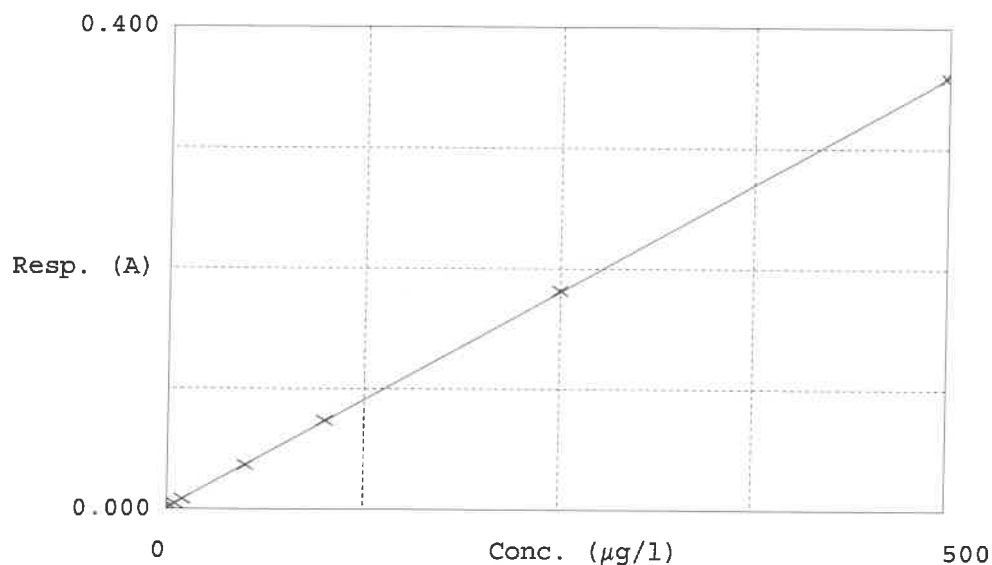
Test Total CN

Accepted 5/1/2024 10:58

Factor 1397
Bias 0.001

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.4141	0.0000	
2	5.0PPBCN	0.005	4.5471	5.0000	-9.1
3	10PPBCN	0.008	9.8580	10.0000	-1.4
4	50PPBCN	0.037	49.2693	50.0000	-1.5
5	100PPBCN	0.074	100.9754	100.0000	1.0
6	250PPBCN	0.182	251.7579	250.0000	0.7
7	500PPBCN	0.359	499.0064	500.0000	-0.2

12
5/1/24