

26130467

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM Instrument ID : Konelab

4/24/2024 12:27

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.207	0.0	0.067	
ICB1	2.300	0.0	0.002	
CCV1	247.727	0.0	0.177	
CCB1	2.103	0.0	0.002	
PB160443BL	1.939	0.0	0.001	
PB160443BS	94.131	0.0	0.067	
LOWPB160443	10.124	0.0	0.007	
HIGHPB160443	495.707	0.0	0.354	
P2245-01	2.026	0.0	0.001	
P2199-01	2.324	0.0	0.002	
P2199-01DUP	2.637	0.0	0.002	
P2199-01MS	38.327	0.0	0.027	
P2199-01MSD	40.967	0.0	0.029	
CCV2	254.413	0.0	0.182	
CCB2	2.340	0.0	0.002	

- 106% (90-110) RM

- 99% (90-110)

04/24/2024
RM

N 15
Mean 86.085
SD 141.8456
CV% 164.77

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 24 10:12:16 2024

Wed Apr 24 12:30:04 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.8952	µg/l	4/24/2024 10:12:16	
5.0PPBCN	A	Total CN	P	5.8512	µg/l	4/24/2024 10:12:17	
10PPBCN	A	Total CN	P	10.189	µg/l	4/24/2024 10:12:18	
50PPBCN	A	Total CN	P	46.5966	µg/l	4/24/2024 10:12:19	
100PPBCN	A	Total CN	P	97.9449	µg/l	4/24/2024 10:12:20	
250PPBCN	A	Total CN	P	253.5679	µg/l	4/24/2024 10:12:21	
500PPBCN	A	Total CN	P	498.9551	µg/l	4/24/2024 10:12:22	
ICV1	S	Total CN	P	94.2068	µg/l	4/24/2024 10:52:22	
ICB1	S	Total CN	P	2.2995	µg/l	4/24/2024 10:52:23	
CCV1	S	Total CN	P	247.7272	µg/l	4/24/2024 10:52:25	
CCB1	S	Total CN	P	2.1027	µg/l	4/24/2024 10:52:27	
PB160443BL	S	Total CN	P	1.9387	µg/l	4/24/2024 10:52:29	
PB160443BS	S	Total CN	P	94.1307	µg/l	4/24/2024 10:52:31	
LOWPB160443	S	Total CN	P	10.1244	µg/l	4/24/2024 10:59:54	
HIGHPB160443	S	Total CN	P	495.7072	µg/l	4/24/2024 10:59:57	
P2245-01	S	Total CN	P	2.0261	µg/l	4/24/2024 11:07:04	
P2199-01	S	Total CN	P	2.324	µg/l	4/24/2024 11:35:56	
P2199-01DUP	S	Total CN	P	2.6369	µg/l	4/24/2024 11:35:57	
P2199-01MS	S	Total CN	P	38.3269	µg/l	4/24/2024 11:53:54	
P2199-01MSD	S	Total CN	P	40.9669	µg/l	4/24/2024 11:53:55	
CCV2	S	Total CN	P	254.4135	µg/l	4/24/2024 12:12:20	
CCB2	S	Total CN	P	2.3402	µg/l	4/24/2024 12:12:23	

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4/24/2024 10:17

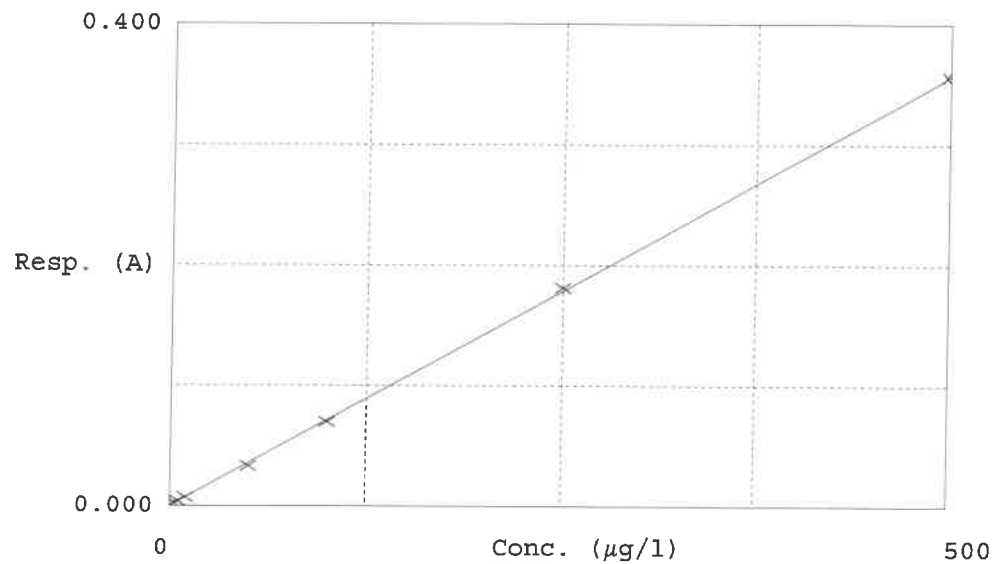
Test Total CN

Accepted 4/24/2024 10:17

Factor 1400
Bias 0

Coeff. of det. 0.999835

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.8952	0.0000	
2	5.0PPBCN	0.004	5.8512	5.0000	17.0
3	10PPBCN	0.007	10.1890	10.0000	1.9
4	50PPBCN	0.033	46.5966	50.0000	-6.8
5	100PPBCN	0.070	97.9449	100.0000	-2.1
6	250PPBCN	0.181	253.5679	250.0000	1.4
7	500PPBCN	0.356	498.9551	500.0000	-0.2

04/24/2024
RM