

66123776

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

1/24/2023 11:11

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	93.350	0.0	0.064	
ICB1	1.143	0.0	0.001	
CCV1	243.530	0.0	0.166	
CCB1	0.965	0.0	0.001	
PB150413BL	0.953	0.0	0.001	
01215-02 01251-02	0.875	0.0	0.001	
01251-02DUP	0.908	0.0	0.001	
01251-08	0.861	0.0	0.001	
01252-03	1.022	0.0	0.001	
01260-02	1.001	0.0	0.001	
01260-05	0.967	0.0	0.001	
01260-08	0.892	0.0	0.001	
01260-11	0.911	0.0	0.001	
01255-02	0.913	0.0	0.001	
CCV2	241.280	0.0	0.164	
CCB2	1.151	0.0	0.001	
01260-14	1.271	0.0	0.001	
01260-17	1.071	0.0	0.001	
01260-20	1.406	0.0	0.002	
01260-23	1.110	0.0	0.001	
01266-02	0.857	0.0	0.001	
CCV3	246.972	0.0	0.168	
CCB3	1.441	0.0	0.002	

N 23
Mean 36.733
SD 84.2668
CV% 229.41

RM
01/24/2023

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 24 09:46:10 2023

Tue Jan 24 11:10:13 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.7928	µg/l	1/24/2023 9:46:10	
5.0PPBCN	A	Total CN	P	4.8484	µg/l	1/24/2023 9:46:11	
10PPBCN	A	Total CN	P	10.2329	µg/l	1/24/2023 9:46:12	
50PPBCN	A	Total CN	P	53.3276	µg/l	1/24/2023 9:46:13	
100PPBCN	A	Total CN	P	99.4971	µg/l	1/24/2023 9:46:14	
250PPBCN	A	Total CN	P	243.073	µg/l	1/24/2023 9:46:15	
500PPBCN	A	Total CN	P	503.2282	µg/l	1/24/2023 9:46:16	
ICV1	S	Total CN	P	93.3502	µg/l	1/24/2023 10:34:44	
ICB1	S	Total CN	P	1.1428	µg/l	1/24/2023 10:34:46	
CCV1	S	Total CN	P	243.5299	µg/l	1/24/2023 10:34:48	
CCB1	S	Total CN	P	0.9655	µg/l	1/24/2023 10:34:50	
PB150413BL	S	Total CN	P	0.9532	µg/l	1/24/2023 10:34:51	
O1251-02	S	Total CN	P	0.8754	µg/l	1/24/2023 10:34:53	
O1251-02DUP	S	Total CN	P	0.9078	µg/l	1/24/2023 10:42:18	
O1251-08	S	Total CN	P	0.8607	µg/l	1/24/2023 10:42:19	
O1252-03	S	Total CN	P	1.0222	µg/l	1/24/2023 10:42:20	
O1260-02	S	Total CN	P	1.0006	µg/l	1/24/2023 10:42:22	
O1260-05	S	Total CN	P	0.9669	µg/l	1/24/2023 10:42:23	
O1260-08	S	Total CN	P	0.8918	µg/l	1/24/2023 10:42:24	
O1260-11	S	Total CN	P	0.9107	µg/l	1/24/2023 10:42:25	
O1255-02	S	Total CN	P	0.9127	µg/l	1/24/2023 10:42:26	
CCV2	S	Total CN	P	241.2796	µg/l	1/24/2023 11:10:04	
CCB2	S	Total CN	P	1.1511	µg/l	1/24/2023 11:10:05	
O1260-14	S	Total CN	P	1.2712	µg/l	1/24/2023 11:10:06	
O1260-17	S	Total CN	P	1.0714	µg/l	1/24/2023 11:10:07	
O1260-20	S	Total CN	P	1.4062	µg/l	1/24/2023 11:10:08	
O1260-23	S	Total CN	P	1.1099	µg/l	1/24/2023 11:10:09	
O1266-02	S	Total CN	P	0.8565	µg/l	1/24/2023 11:10:10	
CCV3	S	Total CN	P	246.9717	µg/l	1/24/2023 11:10:12	
CCB3	S	Total CN	P	1.4405	µg/l	1/24/2023 11:10:13	

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Reviewed by : RM

Instrument ID : Konelab

1/24/2023 9:57

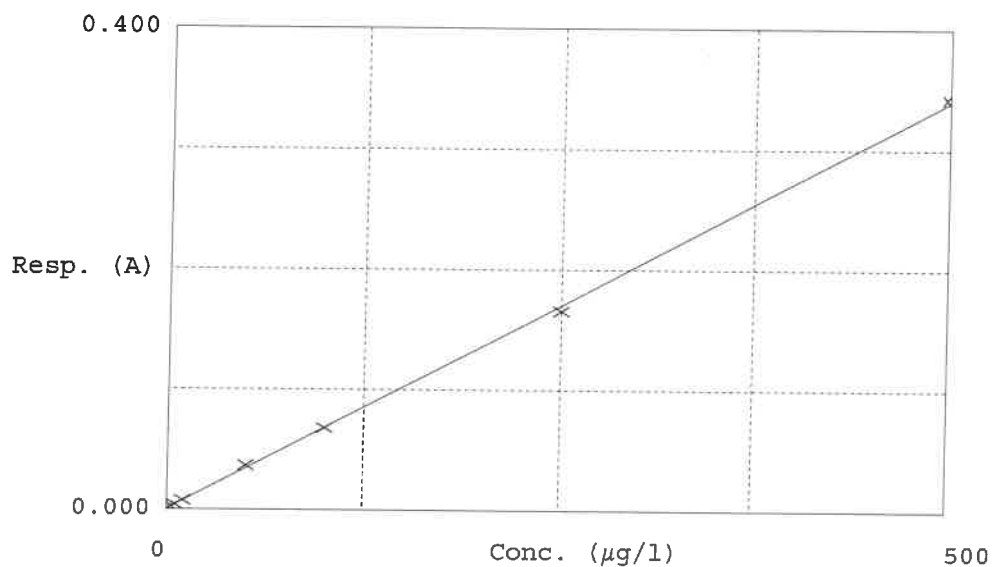
Test Total CN

Accepted 1/24/2023 9:57

Factor 1473
Bias 0.001

Coeff. of det. 0.999657

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.7928	0.0000	—
2	5.0PPBCN	0.004	4.8484	5.0000	-3.0
3	10PPBCN	0.008	10.2329	10.0000	2.3
4	50PPBCN	0.037	53.3276	50.0000	6.7
5	100PPBCN	0.068	99.4971	100.0000	-0.5
6	250PPBCN	0.166	243.0730	250.0000	-2.8
7	500PPBCN	0.342	503.2282	500.0000	0.6

RM
01/24/2023