

LB114887

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : AM Instrument ID : Konelab

6/10/2021 12:44

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	93.578	0.0	0.076	
ICB1	-0.246	0.0	0.001	
CCV1	242.920	0.0	0.194	
CCB1	-0.580	0.0	0.001	
PB136980BL	-0.796	0.0	0.001	
M2638-04	-0.588	0.0	0.001	
M2638-04DUP	-0.583	0.0	0.001	
M2658-02	-0.877	0.0	0.001	
M2658-05	-0.770	0.0	0.001	
M2658-08	-0.943	0.0	0.001	
M2658-11	-0.690	0.0	0.001	
M2658-14	-0.533	0.0	0.001	
M2658-17	-0.477	0.0	0.001	
M2673-04	-0.495	0.0	0.001	
CCV2	245.378	0.0	0.196	
CCB2	-0.328	0.0	0.001	
M2673-05	-0.542	0.0	0.001	
M2673-06	-0.495	0.0	0.001	
M2674-07	-0.307	0.0	0.001	
M2674-08	-0.203	0.0	0.001	
M2674-09	-0.398	0.0	0.001	
M2674-10	-0.692	0.0	0.001	
M2674-11	-0.485	0.0	0.001	
M2674-12	-0.610	0.0	0.001	
CCV3	241.861	0.0	0.194	
CCB3	-0.896	0.0	0.001	

N	26
Mean	31.200
SD	80.2926
CV%	257.35

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 10 12:20:17 2021

Thu Jun 10 12:38:12 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9889	µg/l	6/10/2021 9:50:39	
5.OPPBCN	A	Total CN	P	3.903	µg/l	6/10/2021 9:50:40	
10PPBCN	A	Total CN	P	9.147	µg/l	6/10/2021 9:50:41	
50PPBCN	A	Total CN	P	51.0846	µg/l	6/10/2021 9:50:42	
100PPBCN	A	Total CN	P	100.5701	µg/l	6/10/2021 9:50:43	
250PPBCN	A	Total CN	P	252.9574	µg/l	6/10/2021 9:50:44	
500PPBCN	A	Total CN	P	498.3268	µg/l	6/10/2021 9:50:45	
ICV1	S	Total CN	P	93.5778	µg/l	6/10/2021 12:20:18	
ICB1	S	Total CN	P	-0.2457	µg/l	6/10/2021 12:20:20	
CCV1	S	Total CN	P	242.9204	µg/l	6/10/2021 12:20:21	
CCB1	S	Total CN	P	-0.5798	µg/l	6/10/2021 12:20:23	
PB136980BL	S	Total CN	P	-0.796	µg/l	6/10/2021 12:20:25	
M2638-04	S	Total CN	P	-0.5876	µg/l	6/10/2021 12:20:26	
M2638-04DUP	S	Total CN	P	-0.5828	µg/l	6/10/2021 12:20:27	
M2658-02	S	Total CN	P	-0.8774	µg/l	6/10/2021 12:27:49	
M2658-05	S	Total CN	P	-0.7704	µg/l	6/10/2021 12:27:50	
M2658-08	S	Total CN	P	-0.9427	µg/l	6/10/2021 12:27:51	
M2658-11	S	Total CN	P	-0.6899	µg/l	6/10/2021 12:27:52	
M2658-14	S	Total CN	P	-0.5332	µg/l	6/10/2021 12:27:53	
M2658-17	S	Total CN	P	-0.4772	µg/l	6/10/2021 12:27:54	
M2673-04	S	Total CN	P	-0.4949	µg/l	6/10/2021 12:27:55	
CCV2	S	Total CN	P	245.3779	µg/l	6/10/2021 12:27:57	
CCB2	S	Total CN	P	-0.3278	µg/l	6/10/2021 12:27:58	
M2673-05	S	Total CN	P	-0.5417	µg/l	6/10/2021 12:35:26	
M2673-06	S	Total CN	P	-0.4954	µg/l	6/10/2021 12:35:27	
M2674-07	S	Total CN	P	-0.3071	µg/l	6/10/2021 12:35:28	
M2674-08	S	Total CN	P	-0.2027	µg/l	6/10/2021 12:35:29	
M2674-09	S	Total CN	P	-0.3976	µg/l	6/10/2021 12:35:30	
M2674-10	S	Total CN	P	-0.6915	µg/l	6/10/2021 12:35:31	
M2674-11	S	Total CN	P	-0.4847	µg/l	6/10/2021 12:35:32	
M2674-12	S	Total CN	P	-0.6102	µg/l	6/10/2021 12:35:33	
CCV3	S	Total CN	P	241.8612	µg/l	6/10/2021 12:35:34	
CCB3	S	Total CN	P	-0.8959	µg/l	6/10/2021 12:38:12	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

6/10/2021 9:56

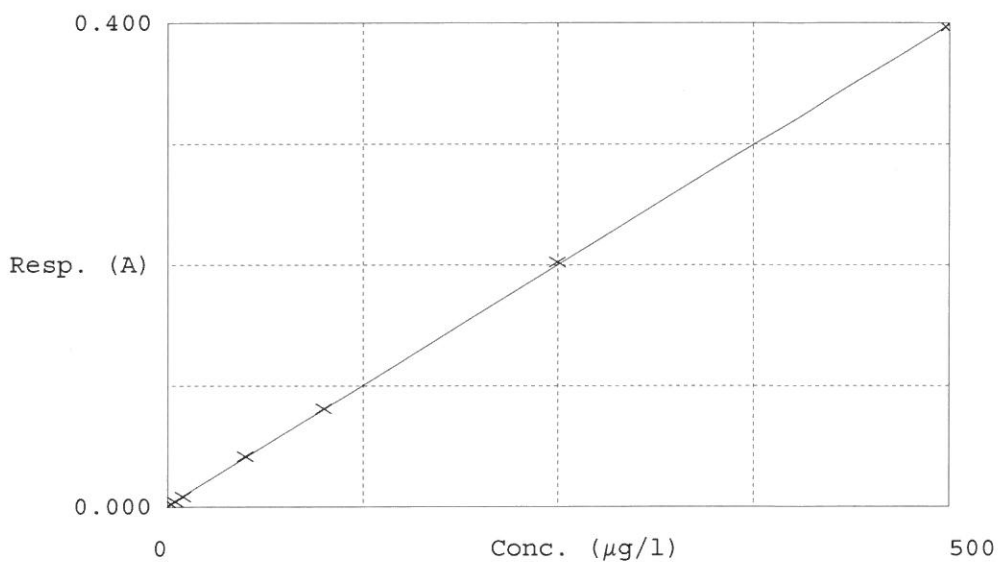
Test Total CN

Accepted 6/10/2021 9:56

Factor 1258
Bias 0.001

Coeff. of det. 0.999922

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%RE
1	0.0PPBCN	0.001	-0.9889	0.0000		-21.9
2	5.0PPBCN	0.004	3.9030	5.0000		-8.5
3	10PPBCN	0.009	9.1470	10.0000		2.2
4	50PPBCN	0.042	51.0846	50.0000		0.6
5	100PPBCN	0.081	100.5701	100.0000		1.2
6	250PPBCN	0.202	252.9574	250.0000		-0.3
7	500PPBCN	0.398	498.3268	500.0000		

06/10/2021
AM