

LB176944

Test results

Aquakem 7.2AQ1

Page: 1

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

10/21/2021 11:36

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	100.579	0.0	0.070	
ICB1	0.592	0.0	0.001	
CCV1	248.039	0.0	0.173	
CCB1	0.645	0.0	0.001	
PB140084BL	0.626	0.0	0.001	
M4290-02	0.727	0.0	0.001	
M4290-02DUP	0.439	0.0	0.000	
M4290-05	0.692	0.0	0.001	
M4290-08	0.635	0.0	0.001	
M4290-11	0.878	0.0	0.001	
M4290-14	0.656	0.0	0.001	
M4294-02	0.837	0.0	0.001	
M4294-05	0.748	0.0	0.001	
M4294-08	0.834	0.0	0.001	
CCV2	250.591	0.0	0.175	
CCB2	1.079	0.0	0.001	
M4294-11	0.704	0.0	0.001	
M4294-14	0.601	0.0	0.001	
M4300-02	0.677	0.0	0.001	
M4300-05	0.499	0.0	0.001	
M4300-08	0.618	0.0	0.001	
M4300-11	0.739	0.0	0.001	
CCV3	257.667	0.0	0.180	
CCB3	0.838	0.0	0.001	

N	24
Mean	36.289
SD	85.7784
CV%	236.37

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 21 10:36:36 2021

Thu Oct 21 11:35:59 2021

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.3271	µg/l	10/21/2021 10:36:36	
5.0PPBCN	A	Reactive CN	P	5.1863	µg/l	10/21/2021 10:36:37	
10PPBCN	A	Reactive CN	P	9.7137	µg/l	10/21/2021 10:36:38	
50PPBCN	A	Reactive CN	P	49.98	µg/l	10/21/2021 10:36:39	
100PPBCN	A	Reactive CN	P	97.9163	µg/l	10/21/2021 10:36:40	
250PPBCN	A	Reactive CN	P	252.9077	µg/l	10/21/2021 10:36:41	
500PPBCN	A	Reactive CN	P	498.9687	µg/l	10/21/2021 10:36:42	
ICV1	S	Reactive CN	P	100.5788	µg/l	10/21/2021 11:22:39	
ICB1	S	Reactive CN	P	0.5918	µg/l	10/21/2021 11:22:40	
CCV1	S	Reactive CN	P	248.0391	µg/l	10/21/2021 11:22:43	
CCB1	S	Reactive CN	P	0.6448	µg/l	10/21/2021 11:22:45	
PB140084BL	S	Reactive CN	P	0.6256	µg/l	10/21/2021 11:22:46	
M4290-02	S	Reactive CN	P	0.7271	µg/l	10/21/2021 11:22:48	
M4290-02DUP	S	Reactive CN	P	0.4388	µg/l	10/21/2021 11:30:10	
M4290-05	S	Reactive CN	P	0.6923	µg/l	10/21/2021 11:30:11	
M4290-08	S	Reactive CN	P	0.6351	µg/l	10/21/2021 11:30:12	
M4290-11	S	Reactive CN	P	0.8777	µg/l	10/21/2021 11:30:13	
M4290-14	S	Reactive CN	P	0.6559	µg/l	10/21/2021 11:30:14	
M4294-02	S	Reactive CN	P	0.8373	µg/l	10/21/2021 11:30:15	
M4294-05	S	Reactive CN	P	0.7478	µg/l	10/21/2021 11:30:16	
M4294-08	S	Reactive CN	P	0.8336	µg/l	10/21/2021 11:30:17	
CCV2	S	Reactive CN	P	250.5908	µg/l	10/21/2021 11:30:18	
CCB2	S	Reactive CN	P	1.0791	µg/l	10/21/2021 11:30:19	
M4294-11	S	Reactive CN	P	0.704	µg/l	10/21/2021 11:30:20	
M4294-14	S	Reactive CN	P	0.6008	µg/l	10/21/2021 11:35:53	
M4300-02	S	Reactive CN	P	0.6771	µg/l	10/21/2021 11:35:54	
M4300-05	S	Reactive CN	P	0.4993	µg/l	10/21/2021 11:35:55	
M4300-08	S	Reactive CN	P	0.6183	µg/l	10/21/2021 11:35:56	
M4300-11	S	Reactive CN	P	0.7387	µg/l	10/21/2021 11:35:57	
CCV3	S	Reactive CN	P	257.6675	µg/l	10/21/2021 11:35:58	
CCB3	S	Reactive CN	P	0.8377	µg/l	10/21/2021 11:35:59	

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10/21/2021 10:38 Reviewed by : AL Instrument ID : Konelab

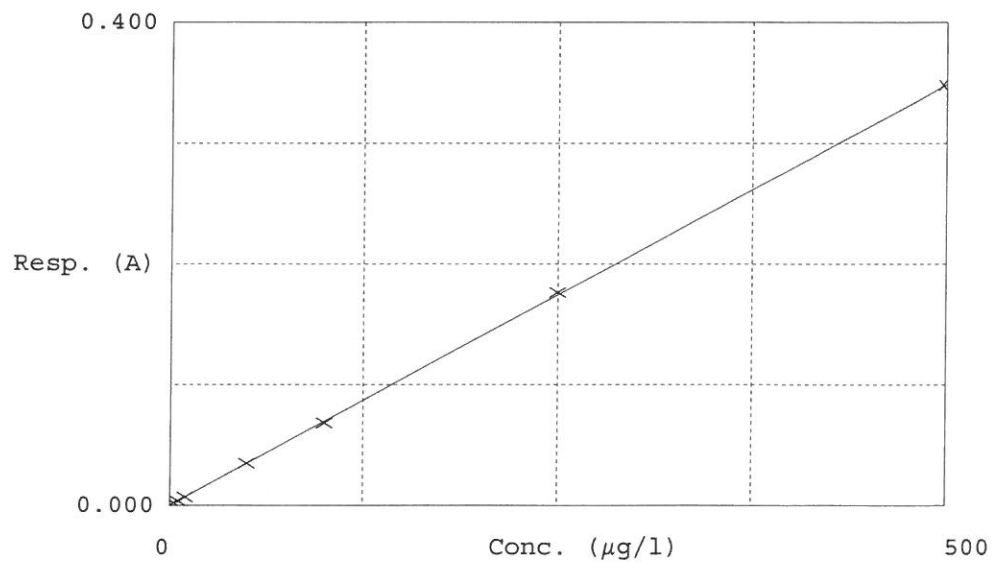
Test Total CN

Accepted 10/21/2021 10:38

Factor 1434
Bias 0

Coeff. of det. 0.999931

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.3271	0.0000	
2	5.0PPBCN	0.004	5.1863	5.0000	3.7
3	10PPBCN	0.007	9.7137	10.0000	-2.9
4	50PPBCN	0.035	49.9800	50.0000	0.0
5	100PPBCN	0.068	97.9163	100.0000	-2.1
6	250PPBCN	0.177	252.9077	250.0000	1.2
7	500PPBCN	0.348	498.9687	500.0000	-0.2

AL
10/21/21