

LB122705

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

10/31/2022 15:47

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.473	0.0	0.075	
ICB1	1.703	0.0	0.001	
CCV1	240.553	0.0	0.182	
CCB1	1.846	0.0	0.001	
PB148714BL	1.352	0.0	0.001	
N5313-02	1.589	0.0	0.001	
N5313-02DUP	1.567	0.0	0.001	
N5313-09	1.744	0.0	0.001	
N5313-16	1.570	0.0	0.001	
N5316-02	1.549	0.0	0.001	
N5316-09	1.594	0.0	0.001	
N5332-02	1.465	0.0	0.001	
N5336-04	1.634	0.0	0.001	
N5336-07	1.774	0.0	0.001	
CCV2	233.811	0.0	0.177	
CCB2	1.689	0.0	0.001	
N5337-07	1.683	0.0	0.001	
N5371-02	1.756	0.0	0.001	
N5371-05	1.613	0.0	0.001	
N5371-08	1.845	0.0	0.001	
N5377-01	1.524	0.0	0.001	
N5380-02	1.515	0.0	0.001	
N5380-05	1.682	0.0	0.001	
N5380-08	1.689	0.0	0.001	
PB148711BL	1.561	0.0	0.001	
N5377-02	1.806	0.0	0.001	
CCV3	242.087	0.0	0.183	
CCB3	1.519	0.0	0.001	
N5304-01	1.291	0.0	0.001	
N5304-01DUP	1.434	0.0	0.001	
CCV4	254.013	0.0	0.192	
CCB4	1.590	0.0	0.001	

N 32
Mean 34.798
SD 81.6918
CV% 234.76

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 31 15:23:26 2022

Mon Oct 31 15:45:20 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.357	µg/l	10/31/2022 10:31:21	
5.0PPBCN	A	Total CN	P	5.9134	µg/l	10/31/2022 10:31:22	
10PPBCN	A	Total CN	P	10.3221	µg/l	10/31/2022 10:31:23	
50PPBCN	A	Total CN	P	47.8472	µg/l	10/31/2022 10:31:24	
100PPBCN	A	Total CN	P	97.9053	µg/l	10/31/2022 10:31:25	
250PPBCN	A	Total CN	P	252.0725	µg/l	10/31/2022 10:31:26	
500PPBCN	A	Total CN	P	499.5824	µg/l	10/31/2022 10:31:27	
ICV1	S	Total CN	P	99.4735	µg/l	10/31/2022 15:23:26	
ICB1	S	Total CN	P	1.7029	µg/l	10/31/2022 15:23:29	
CCV1	S	Total CN	P	240.5534	µg/l	10/31/2022 15:23:33	
CCB1	S	Total CN	P	1.8464	µg/l	10/31/2022 15:23:35	
PB148714BL	S	Total CN	P	1.3522	µg/l	10/31/2022 15:31:01	
N5313-02	S	Total CN	P	1.5887	µg/l	10/31/2022 15:31:02	
N5313-02DUP	S	Total CN	P	1.5674	µg/l	10/31/2022 15:31:03	
N5313-09	S	Total CN	P	1.744	µg/l	10/31/2022 15:31:04	
N5313-16	S	Total CN	P	1.5696	µg/l	10/31/2022 15:31:05	
N5316-02	S	Total CN	P	1.5492	µg/l	10/31/2022 15:31:06	
N5316-09	S	Total CN	P	1.594	µg/l	10/31/2022 15:31:07	
N5332-02	S	Total CN	P	1.4648	µg/l	10/31/2022 15:31:08	
N5336-04	S	Total CN	P	1.6344	µg/l	10/31/2022 15:31:09	
N5336-07	S	Total CN	P	1.7741	µg/l	10/31/2022 15:31:10	
CCV2	S	Total CN	P	233.8107	µg/l	10/31/2022 15:38:33	
CCB2	S	Total CN	P	1.6886	µg/l	10/31/2022 15:38:34	
N5337-07	S	Total CN	P	1.6833	µg/l	10/31/2022 15:38:35	
N5371-02	S	Total CN	P	1.7557	µg/l	10/31/2022 15:38:36	
N5371-05	S	Total CN	P	1.6127	µg/l	10/31/2022 15:38:37	
N5371-08	S	Total CN	P	1.8449	µg/l	10/31/2022 15:38:38	
N5377-01	S	Total CN	P	1.5236	µg/l	10/31/2022 15:38:39	
N5380-02	S	Total CN	P	1.5146	µg/l	10/31/2022 15:38:40	
N5380-05	S	Total CN	P	1.6816	µg/l	10/31/2022 15:38:41	
N5380-08	S	Total CN	P	1.6891	µg/l	10/31/2022 15:38:42	
PB148711BL	S	Total CN	P	1.5609	µg/l	10/31/2022 15:38:43	
N5377-02	S	Total CN	P	1.8063	µg/l	10/31/2022 15:45:12	
CCV3	S	Total CN	P	242.0867	µg/l	10/31/2022 15:45:14	
CCB3	S	Total CN	P	1.5194	µg/l	10/31/2022 15:45:15	
N5304-01	S	Total CN	P	1.2912	µg/l	10/31/2022 15:45:16	
N5304-01DUP	S	Total CN	P	1.4343	µg/l	10/31/2022 15:45:17	
CCV4	S	Total CN	P	254.0132	µg/l	10/31/2022 15:45:19	
CCB4	S	Total CN	P	1.5897	µg/l	10/31/2022 15:45:20	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

10/31/2022 10:34

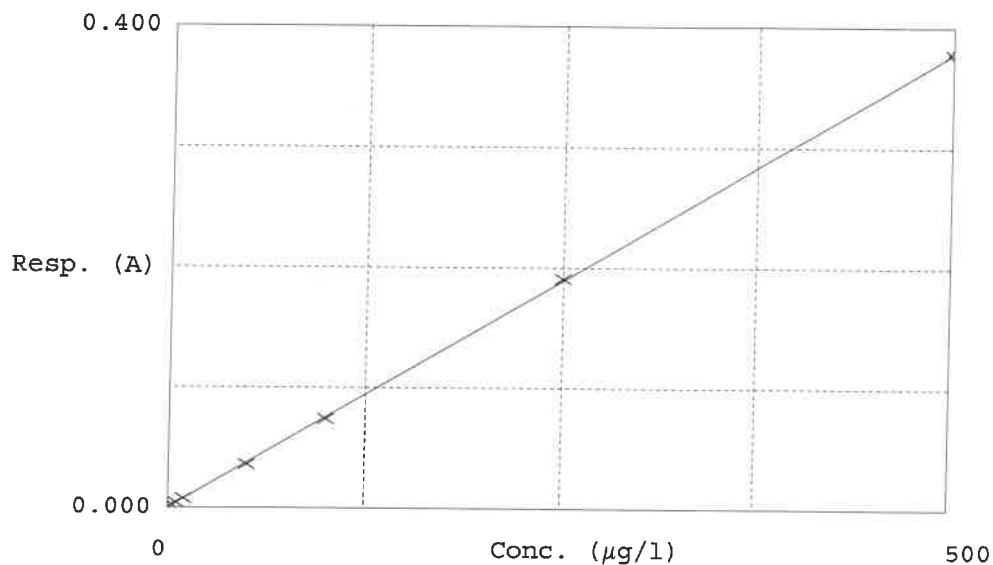
Test Total CN

Accepted 10/31/2022 10:34

Factor 1320
Bias 0

Coeff. of det. 0.999921

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.3570	0.0000	-
2	5.0PPBCN	0.004	5.9134	5.0000	18.3
3	10PPBCN	0.008	10.3221	10.0000	3.2
4	50PPBCN	0.036	47.8472	50.0000	-4.3
5	100PPBCN	0.074	97.9053	100.0000	-2.1
6	250PPBCN	0.191	252.0725	250.0000	0.8
7	500PPBCN	0.378	499.5824	500.0000	-0.1

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10/31/22