

LB 118430

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12 Instrument ID : Konelab

1/28/2022 14:17

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.117	0.0	0.078	
ICB1	0.935	0.0	0.001	
CCV1	241.028	0.0	0.198	
CCB1	1.095	0.0	0.001	
N1284-02	0.835	0.0	0.001	
N1287-02	1.047	0.0	0.001	
N1303-02	0.608	0.0	0.001	
N1303-04	0.832	0.0	0.001	
N1303-06	0.790	0.0	0.001	
N1303-10	0.769	0.0	0.001	
N1313-02	1.111	0.0	0.001	
CCV2	242.679	0.0	0.200	
CCB2	1.257	0.0	0.001	
N1319-05	0.918	0.0	0.001	
N1319-08	1.120	0.0	0.001	
N1319-11	0.824	0.0	0.001	
PB142355BL	0.920	0.0	0.001	
N1287-04	0.819	0.0	0.001	
N1287-04DUP	1.059	0.0	0.001	
N1280-02	0.623	0.0	0.001	
N1280-02DUP	0.741	0.0	0.001	
N1303-08	1.099	0.0	0.001	
N1319-02	0.784	0.0	0.001	
CCV3	257.963	0.0	0.212	
CCB3	-0.962	0.0	-0.001	
PB142351BL	1.023	0.0	0.001	
CCV4	259.911	0.0	0.214	
CCB4	1.361	0.0	0.001	

N	28
Mean	39.868
SD	89.3702
CV%	224.16

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 28 10:50:27 2022

Fri Jan 28 13:58:13 2022

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.9843	µg/l	1/28/2022 10:50:27	
5.0PPBCN	A	Total CN	P	5.2505	µg/l	1/28/2022 10:50:28	
10PPBCN	A	Total CN	P	10.026	µg/l	1/28/2022 10:50:29	
50PPBCN	A	Total CN	P	49.1775	µg/l	1/28/2022 10:50:30	
100PPBCN	A	Total CN	P	99.154	µg/l	1/28/2022 10:50:31	
250PPBCN	A	Total CN	P	250.3185	µg/l	1/28/2022 10:50:32	
500PPBCN	A	Total CN	P	500.0892	µg/l	1/28/2022 10:50:33	
ICV1	S	Total CN	P	95.117	µg/l	1/28/2022 12:05:26	
ICB1	S	Total CN	P	0.9347	µg/l	1/28/2022 12:05:27	
CCV1	S	Total CN	P	241.0284	µg/l	1/28/2022 12:05:30	
CCB1	S	Total CN	P	1.0954	µg/l	1/28/2022 12:05:32	
N1284-02	S	Total CN	P	0.835	µg/l	1/28/2022 12:05:35	
N1287-02	S	Total CN	P	1.0467	µg/l	1/28/2022 12:12:57	
N1303-02	S	Total CN	P	0.608	µg/l	1/28/2022 12:12:58	
N1303-04	S	Total CN	P	0.8322	µg/l	1/28/2022 12:12:59	
N1303-06	S	Total CN	P	0.7904	µg/l	1/28/2022 12:13:00	
N1303-10	S	Total CN	P	0.7688	µg/l	1/28/2022 12:13:02	
N1313-02	S	Total CN	P	1.1108	µg/l	1/28/2022 12:13:03	
CCV2	S	Total CN	P	242.6788	µg/l	1/28/2022 12:13:04	
CCB2	S	Total CN	P	1.2573	µg/l	1/28/2022 12:13:05	
N1319-05	S	Total CN	P	0.9179	µg/l	1/28/2022 12:13:07	
N1319-08	S	Total CN	P	1.1203	µg/l	1/28/2022 12:18:40	
N1319-11	S	Total CN	P	0.8244	µg/l	1/28/2022 12:18:41	
PB142355BL	S	Total CN	P	0.9198	µg/l	1/28/2022 12:18:42	
N1287-04	S	Total CN	P	0.8191	µg/l	1/28/2022 12:18:43	
N1287-04DUP	S	Total CN	P	1.0587	µg/l	1/28/2022 12:18:44	
N1280-02	S	Total CN	P	0.6226	µg/l	1/28/2022 12:23:27	
N1280-02DUP	S	Total CN	P	0.7406	µg/l	1/28/2022 12:23:28	
N1303-08	S	Total CN	P	1.0989	µg/l	1/28/2022 12:29:10	
N1319-02	S	Total CN	P	0.7836	µg/l	1/28/2022 12:29:11	
CCV3	S	Total CN	P	257.9628	µg/l	1/28/2022 12:31:44	
CCB3	S	Total CN	P	-0.9617	µg/l	1/28/2022 12:31:45	
PB142351BL	S	Total CN	P	1.0227	µg/l	1/28/2022 13:58:11	
CCV4	S	Total CN	P	259.9115	µg/l	1/28/2022 13:58:12	
CCB4	S	Total CN	P	1.3611	µg/l	1/28/2022 13:58:13	

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

Reviewed by : 12

Instrument ID : Konelab

1/28/2022 10:57

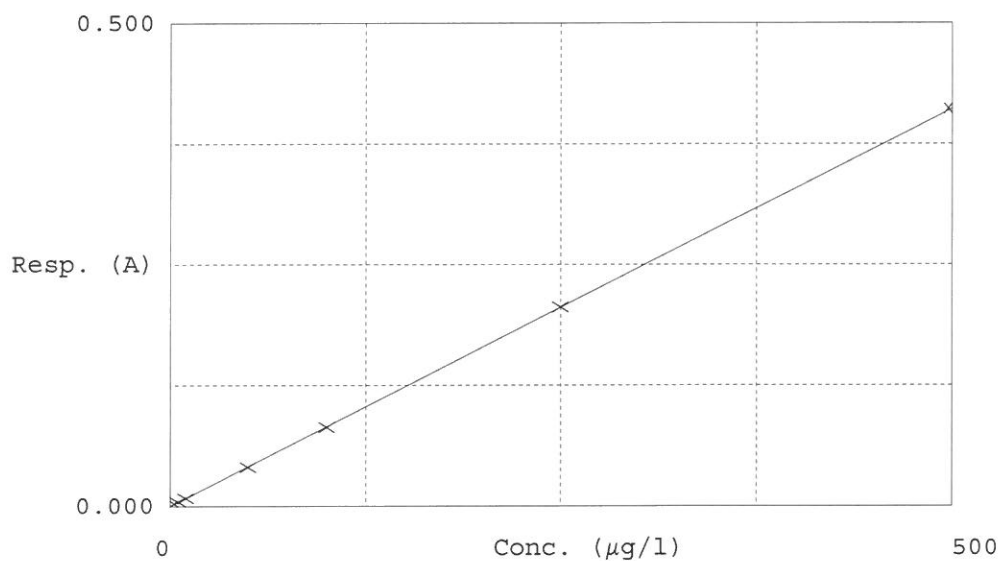
Test Total CN

Accepted 1/28/2022 10:57

Factor 1217
Bias 0

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.9843	0.0000	-
2	5.0PPBCN	0.004	5.2505	5.0000	5.0
3	10PPBCN	0.008	10.0260	10.0000	0.3
4	50PPBCN	0.041	49.1775	50.0000	-1.6
5	100PPBCN	0.082	99.1540	100.0000	-0.8
6	250PPBCN	0.206	250.3185	250.0000	0.1
7	500PPBCN	0.411	500.0892	500.0000	0.0

12 01/28/22