

LB120280

Test results

Aquakem 7.2AQ1

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

5/20/2022 14:02

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.185	0.0	0.077	
ICB1	0.699	0.0	0.001	
CCVI	241.901	0.0	0.196	
CCB1	0.521	0.0	0.001	
N2876-04	2.740	0.0	0.003	
N2876-09	5.096	0.0	0.005	
N2876-14	1.021	0.0	0.001	
N2876-21	1.341	0.0	0.002	
N2877-02	4.728	0.0	0.004	
N2877-07	3.056	0.0	0.003	
N2877-12	1.804	0.0	0.002	
N2877-17	1.273	0.0	0.002	
N2878-01	0.877	0.0	0.001	
N2878-01DUP	0.972	0.0	0.001	
CCV2	239.445	0.0	0.194	
CCB2	0.841	0.0	0.001	
N2878-01MS	36.185	0.0	0.030	
N2878-01MSD	36.361	0.0	0.030	
N2878-06	1.413	0.0	0.002	
N2878-11	1.387	0.0	0.002	
N2878-13	2.139	0.0	0.002	
N2893-01	1.626	0.0	0.002	
N2893-02	1.092	0.0	0.002	
N2893-03	0.612	0.0	0.001	
N2893-04	0.560	0.0	0.001	
N2893-05	0.579	0.0	0.001	
CCV3	242.018	0.0	0.196	
CCB3	0.583	0.0	0.001	
PB144956BL	0.595	0.0	0.001	
PB144956BS	95.082	0.0	0.077	
N2893-06	1.380	0.0	0.002	
N2893-11	0.543	0.0	0.001	
CCV4	255.110	0.0	0.207	
CCB4	0.298	0.0	0.001	
PB144955BL	0.807	0.0	0.001	
PB144955BS	97.610	0.0	0.079	
N2875-01	1.378	0.0	0.002	
N2875-01DUP	1.473	0.0	0.002	
N2875-01MS	36.831	0.0	0.030	
N2875-01MSD	37.217	0.0	0.031	
N2875-06	0.822	0.0	0.001	
N2875-11	0.952	0.0	0.001	
N2875-16	0.501	0.0	0.001	
N2875-19	0.589	0.0	0.001	
CCV5	257.098	0.0	0.208	
CCB5	0.513	0.0	0.001	

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Test results	Aquakem 7.2AQ1	Page:	2
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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

5/20/2022 14:02 Reviewed by : _____ Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	46
Mean	37.258
SD	78.1253
CV%	209.69

Aquakem v. 7.2AQ1

Results from time period:

Fri May 20 10:24:06 2022

Fri May 20 13:30:08 2022

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1352	µg/l	5/20/2022 10:24:06	
5.OPPBCN	A	Total CN	P	4.98	µg/l	5/20/2022 10:24:07	
10PPBCN	A	Total CN	P	10.0215	µg/l	5/20/2022 10:24:08	
50PPBCN	A	Total CN	P	50.0865	µg/l	5/20/2022 10:24:09	
100PPBCN	A	Total CN	P	98.2763	µg/l	5/20/2022 10:24:10	
250PPBCN	A	Total CN	P	252.3293	µg/l	5/20/2022 10:24:11	
500PPBCN	A	Total CN	P	499.1712	µg/l	5/20/2022 10:24:12	
ICV1	S	Total CN	P	94.1854	µg/l	5/20/2022 12:02:46	
ICB1	S	Total CN	P	0.6986	µg/l	5/20/2022 12:02:48	
CCVI	S	Total CN	P	241.9007	µg/l	5/20/2022 12:02:49	
CCB1	S	Total CN	P	0.5209	µg/l	5/20/2022 12:02:52	
N2876-04	S	Total CN	P	2.7401	µg/l	5/20/2022 12:17:57	
N2876-09	S	Total CN	P	5.0961	µg/l	5/20/2022 12:17:58	
N2876-14	S	Total CN	P	1.0212	µg/l	5/20/2022 12:17:59	
N2876-21	S	Total CN	P	1.3409	µg/l	5/20/2022 12:18:00	
N2877-02	S	Total CN	P	4.728	µg/l	5/20/2022 12:18:01	
N2877-07	S	Total CN	P	3.0563	µg/l	5/20/2022 12:18:02	
N2877-12	S	Total CN	P	1.8044	µg/l	5/20/2022 12:18:03	
N2877-17	S	Total CN	P	1.2733	µg/l	5/20/2022 12:18:04	
N2878-01	S	Total CN	P	0.8769	µg/l	5/20/2022 12:18:05	
N2878-01DUP	S	Total CN	P	0.972	µg/l	5/20/2022 12:25:27	
CCV2	S	Total CN	P	239.4446	µg/l	5/20/2022 12:25:28	
CCB2	S	Total CN	P	0.8407	µg/l	5/20/2022 12:25:29	
N2878-01MS	S	Total CN	P	36.1846	µg/l	5/20/2022 12:25:32	
N2878-01MSD	S	Total CN	P	36.3612	µg/l	5/20/2022 12:25:33	
N2878-06	S	Total CN	P	1.4133	µg/l	5/20/2022 12:25:34	
N2878-11	S	Total CN	P	1.387	µg/l	5/20/2022 12:25:35	
N2878-13	S	Total CN	P	2.1389	µg/l	5/20/2022 12:25:36	
N2893-01	S	Total CN	P	1.626	µg/l	5/20/2022 12:25:37	
N2893-02	S	Total CN	P	1.0919	µg/l	5/20/2022 12:33:02	
N2893-03	S	Total CN	P	0.6122	µg/l	5/20/2022 12:33:03	
N2893-04	S	Total CN	P	0.5595	µg/l	5/20/2022 12:33:04	
N2893-05	S	Total CN	P	0.579	µg/l	5/20/2022 12:33:05	
CCV3	S	Total CN	P	242.0184	µg/l	5/20/2022 12:33:06	
CCB3	S	Total CN	P	0.5831	µg/l	5/20/2022 12:33:07	
PB144956BL	S	Total CN	P	0.5946	µg/l	5/20/2022 12:33:08	
PB144956BS	S	Total CN	P	95.0823	µg/l	5/20/2022 12:33:09	
N2893-06	S	Total CN	P	1.3801	µg/l	5/20/2022 12:33:10	
N2893-11	S	Total CN	P	0.543	µg/l	5/20/2022 12:33:11	
CCV4	S	Total CN	P	255.11	µg/l	5/20/2022 12:53:27	
CCB4	S	Total CN	P	0.298	µg/l	5/20/2022 12:53:29	
PB144955BL	S	Total CN	P	0.8067	µg/l	5/20/2022 13:25:46	
PB144955BS	S	Total CN	P	97.6096	µg/l	5/20/2022 13:25:49	
N2875-01	S	Total CN	P	1.378	µg/l	5/20/2022 13:25:50	
N2875-01DUP	S	Total CN	P	1.4727	µg/l	5/20/2022 13:25:51	
N2875-01MS	S	Total CN	P	36.8306	µg/l	5/20/2022 13:25:53	
N2875-01MSD	S	Total CN	P	37.2171	µg/l	5/20/2022 13:25:54	
N2875-06	S	Total CN	P	0.8219	µg/l	5/20/2022 13:25:55	
N2875-11	S	Total CN	P	0.9525	µg/l	5/20/2022 13:25:56	
N2875-16	S	Total CN	P	0.5007	µg/l	5/20/2022 13:30:05	
N2875-19	S	Total CN	P	0.5887	µg/l	5/20/2022 13:30:06	
CCV5	S	Total CN	P	257.0977	µg/l	5/20/2022 13:30:07	
CCB5	S	Total CN	P	0.5132	µg/l	5/20/2022 13:30:08	

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Reviewed by : 12 Instrument ID : Konelab

5/20/2022 10:25

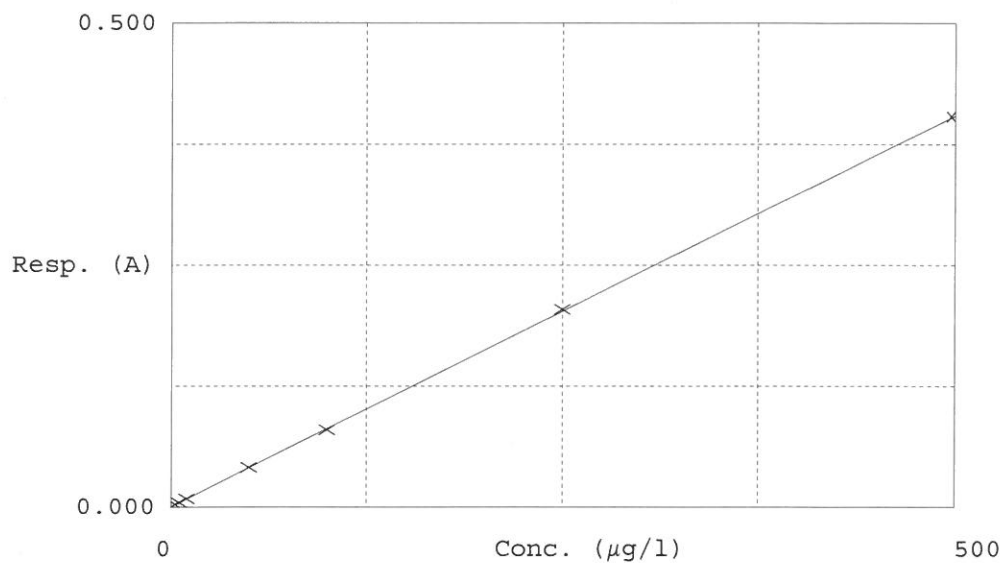
Test Total CN

Accepted 5/20/2022 10:25

Factor 1239
Bias 0.001

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.1352	0.0000	
2	5.0PPBCN	0.005	4.9800	5.0000	-0.4
3	10PPBCN	0.009	10.0215	10.0000	0.2
4	50PPBCN	0.041	50.0865	50.0000	0.2
5	100PPBCN	0.080	98.2763	100.0000	-1.7
6	250PPBCN	0.204	252.3293	250.0000	0.8
7	500PPBCN	0.404	499.1712	500.0000	-0.2

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5/20/22