

LB125726

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

5/31/2023 13:09

Test: Total CN

Sample Id	Result <i>m/l</i>	Dil. 1 +	Response	Errors
ICV1	95.515	0.0	0.075	
ICB1	1.856	0.0	0.002	
CCV1	244.738	0.0	0.191	
CCB1	1.631	0.0	0.002	
PB153128BL	1.510	0.0	0.002	
O2945-02	1.641	0.0	0.002	
O2945-05DUP	1.582	0.0	0.002	
O2945-05	1.505	0.0	0.002	
O2945-07	1.481	0.0	0.002	
O2953-03	1.632	0.0	0.002	
O2953-06	1.700	0.0	0.002	
O2955-03	1.502	0.0	0.002	
O2955-05	1.774	0.0	0.002	
O2955-07	1.452	0.0	0.002	
CCV2	245.617	0.0	0.192	
CCB2	1.454	0.0	0.002	
O2955-10	1.037	0.0	0.001	
O2955-12	1.105	0.0	0.001	
O2957-02	0.978	0.0	0.001	
O2957-05	1.175	0.0	0.001	
O2971-02	1.106	0.0	0.001	
O2971-04	0.992	0.0	0.001	
O2971-06	0.976	0.0	0.001	
O2972-02	0.600	0.0	0.001	
P2972-05	1.024	0.0	0.001	
O2977-02	1.023	0.0	0.001	
CCV3	237.644	0.0	0.186	
CCB3	0.910	0.0	0.001	
PB153139BL	1.192	0.0	0.001	
O2976-02	1.354	0.0	0.002	
O2976-02DUP	1.086	0.0	0.001	
O2976-05	1.043	0.0	0.001	
O2979-02	1.112	0.0	0.001	
O2981-02	1.039	0.0	0.001	
O2981-05	1.032	0.0	0.001	
O2981-08	1.014	0.0	0.001	
O2983-02	0.883	0.0	0.001	
O2983-04	1.357	0.0	0.002	
CCV4	244.881	0.0	0.191	
CCB4	1.413	0.0	0.002	
O2983-07	1.238	0.0	0.002	
O2983-09	0.909	0.0	0.001	
O2986-02	0.965	0.0	0.001	
O2986-05	0.852	0.0	0.001	
O2986-08	0.670	0.0	0.001	
CCV5	245.627	0.0	0.192	
CCB5	0.667	0.0	0.001	

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5/31/2023 13:09 Reviewed by : _____ Instrument ID : Konelab

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Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	47
Mean	29.011
SD	76.1334
CV%	262.43

Aquakem v. 7.2AQ1

Results from time period:

Wed May 31 12:32:14 2023

Wed May 31 13:05:19 2023

Sample Id	Sam/Ctr/c-	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8654	µg/l	5/31/2023 9:52:41	
5.OPPBCN	A	Total CN	P	4.9474	µg/l	5/31/2023 9:52:42	
10PPBCN	A	Total CN	P	9.6687	µg/l	5/31/2023 9:52:43	
50PPBCN	A	Total CN	P	48.9131	µg/l	5/31/2023 9:52:44	
100PPBCN	A	Total CN	P	99.2545	µg/l	5/31/2023 9:52:45	
250PPBCN	A	Total CN	P	252.172	µg/l	5/31/2023 9:52:46	
500PPBCN	A	Total CN	P	499.179	µg/l	5/31/2023 9:52:47	
ICV1	S	Total CN	P	95.5148	µg/l	5/31/2023 12:32:15	
ICB1	S	Total CN	P	1.8557	µg/l	5/31/2023 12:32:16	
CCV1	S	Total CN	P	244.7377	µg/l	5/31/2023 12:32:19	
CCB1	S	Total CN	P	1.6309	µg/l	5/31/2023 12:32:21	
PB153128BL	S	Total CN	P	1.5104	µg/l	5/31/2023 12:32:23	
O2945-02	S	Total CN	P	1.6414	µg/l	5/31/2023 12:32:24	
O2945-05DUP	S	Total CN	P	1.5817	µg/l	5/31/2023 12:39:49	
O2945-05	S	Total CN	P	1.5046	µg/l	5/31/2023 12:39:50	
O2945-07	S	Total CN	P	1.4807	µg/l	5/31/2023 12:39:51	
O2953-03	S	Total CN	P	1.632	µg/l	5/31/2023 12:39:52	
O2953-06	S	Total CN	P	1.7005	µg/l	5/31/2023 12:39:53	
O2955-03	S	Total CN	P	1.5019	µg/l	5/31/2023 12:39:54	
O2955-05	S	Total CN	P	1.7745	µg/l	5/31/2023 12:39:55	
O2955-07	S	Total CN	P	1.4525	µg/l	5/31/2023 12:39:56	
CCV2	S	Total CN	P	245.617	µg/l	5/31/2023 12:39:58	
CCB2	S	Total CN	P	1.4536	µg/l	5/31/2023 12:39:59	
O2955-10	S	Total CN	P	1.0372	µg/l	5/31/2023 12:47:24	
O2955-12	S	Total CN	P	1.1053	µg/l	5/31/2023 12:47:25	
O2957-02	S	Total CN	P	0.9781	µg/l	5/31/2023 12:47:26	
O2957-05	S	Total CN	P	1.1749	µg/l	5/31/2023 12:47:27	
O2971-02	S	Total CN	P	1.1059	µg/l	5/31/2023 12:47:28	
O2971-04	S	Total CN	P	0.9916	µg/l	5/31/2023 12:47:29	
O2971-06	S	Total CN	P	0.976	µg/l	5/31/2023 12:47:30	
O2972-02	S	Total CN	P	0.5996	µg/l	5/31/2023 12:47:31	
P2972-05	S	Total CN	P	1.0243	µg/l	5/31/2023 12:47:32	
O2977-02	S	Total CN	P	1.0226	µg/l	5/31/2023 12:47:33	
CCV3	S	Total CN	P	237.6438	µg/l	5/31/2023 12:54:56	
CCB3	S	Total CN	P	0.9103	µg/l	5/31/2023 12:54:57	
PB153139BL	S	Total CN	P	1.1923	µg/l	5/31/2023 12:54:58	
O2976-02	S	Total CN	P	1.3543	µg/l	5/31/2023 12:54:59	
O2976-02DUP	S	Total CN	P	1.0858	µg/l	5/31/2023 12:55:00	
O2976-05	S	Total CN	P	1.0428	µg/l	5/31/2023 12:55:01	
O2979-02	S	Total CN	P	1.112	µg/l	5/31/2023 12:55:02	
O2981-02	S	Total CN	P	1.0386	µg/l	5/31/2023 12:55:03	
O2981-05	S	Total CN	P	1.0321	µg/l	5/31/2023 12:55:04	

O2981-08	S	Total CN	P	1.0139 µg/l	5/31/2023 12:55:05
O2983-02	S	Total CN	P	0.8831 µg/l	5/31/2023 12:55:06
O2983-04	S	Total CN	P	1.3571 µg/l	5/31/2023 13:02:31
CCV4	S	Total CN	P	244.8811 µg/l	5/31/2023 13:02:33
CCB4	S	Total CN	P	1.413 µg/l	5/31/2023 13:02:34
O2983-07	S	Total CN	P	1.2376 µg/l	5/31/2023 13:02:35
O2983-09	S	Total CN	P	0.909 µg/l	5/31/2023 13:02:36
O2986-02	S	Total CN	P	0.9652 µg/l	5/31/2023 13:02:37
O2986-05	S	Total CN	P	0.8524 µg/l	5/31/2023 13:02:38
O2986-08	S	Total CN	P	0.6695 µg/l	5/31/2023 13:02:39
CCV5	S	Total CN	P	245.6275 µg/l	5/31/2023 13:02:41
CCB5	S	Total CN	P	0.6671 µg/l	5/31/2023 13:05:19

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284 Sheffield Street, Mountainside, NJ 07092

5/31/2023 9:53

Reviewed by : 12

Instrument ID : Konelab

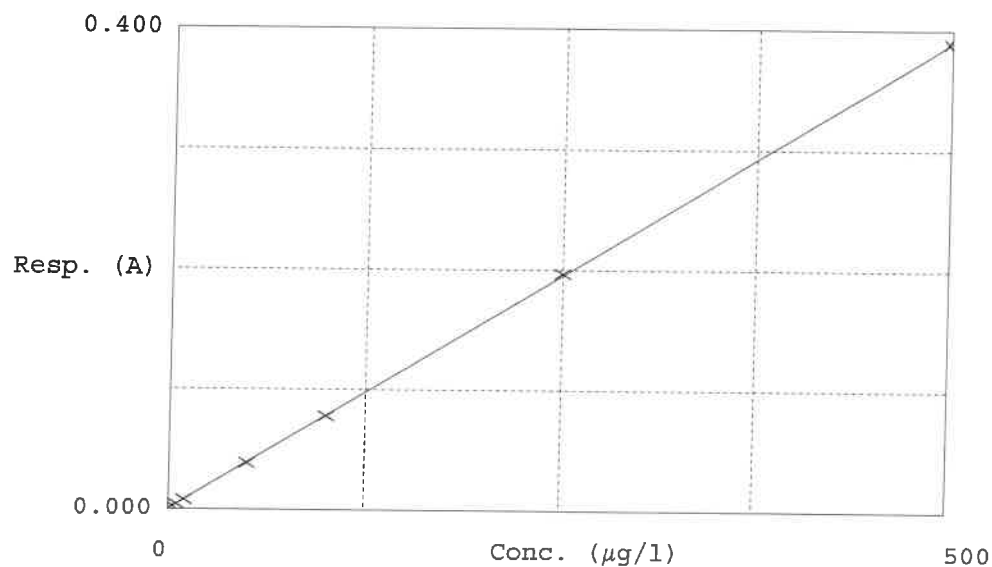
Test Total CN

Accepted 5/31/2023 9:53

Factor 1285
Bias 0.001

Coeff. of det. 0.999961

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.8654	0.0000	-
2	5.0PPBCN	0.004	4.9474	5.0000	-1.1
3	10PPBCN	0.008	9.6687	10.0000	-3.3
4	50PPBCN	0.039	48.9131	50.0000	-2.2
5	100PPBCN	0.078	99.2545	100.0000	-0.7
6	250PPBCN	0.197	252.1720	250.0000	0.9
7	500PPBCN	0.389	499.1790	500.0000	-0.2

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5/31/23