

LB125024

Test results

Aquakem 7.2AQ1

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

4/18/2023 12:19

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.229	0.0	0.065	
ICB1	0.803	0.0	0.002	
CCV1	242.175	0.0	0.166	
CCB1	0.946	0.0	0.002	
PB152171BL	0.890	0.0	0.002	
O2365-01	0.841	0.0	0.002	
O2365-01DUP	0.944	0.0	0.002	
O2365-02	1.138	0.0	0.002	
O2365-03	0.864	0.0	0.002	
O2371-02	1.258	0.0	0.002	
O2371-04	1.141	0.0	0.002	
O2371-06	0.736	0.0	0.002	
O2371-08	0.984	0.0	0.002	
O2371-10	1.050	0.0	0.002	
CCV2	245.910	0.0	0.168	
CCB2	0.217	0.0	0.001	
O2371-12	0.302	0.0	0.001	
O2371-14	0.585	0.0	0.002	
O2371-16	0.512	0.0	0.001	
O2371-18	0.327	0.0	0.001	
O2384-02	0.034	0.0	0.001	
O2386-04	0.383	0.0	0.001	
O2386-08	0.514	0.0	0.001	
O2386-12	0.249	0.0	0.001	
O2386-16	0.664	0.0	0.002	
O2386-20	3.825	0.0	0.004	
CCV3	243.949	0.0	0.167	
CCB3	0.388	0.0	0.001	
PB152175BL	0.294	0.0	0.001	
O2365-04	0.521	0.0	0.002	
O2365-04DUP	0.308	0.0	0.001	
O2365-05	0.729	0.0	0.002	
CCV4	247.794	0.0	0.169	
CCB4	1.133	0.0	0.002	

N	34
Mean	32.254
SD	80.4479
CV%	249.42

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 18 10:15:51 2023

Tue Apr 18 12:18:17 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.284	µg/l	4/18/2023 11:23:31	
5.0PPBCN	A	Total CN	P	4.7659	µg/l	4/18/2023 11:23:32	
10PPBCN	A	Total CN	P	9.1403	µg/l	4/18/2023 11:23:33	
50PPBCN	A	Total CN	P	47.2018	µg/l	4/18/2023 11:23:34	
100PPBCN	A	Total CN	P	100.2227	µg/l	4/18/2023 11:23:35	
250PPBCN	A	Total CN	P	254.261	µg/l	4/18/2023 11:23:36	
500PPBCN	A	Total CN	P	498.1243	µg/l	4/18/2023 11:23:37	
ICV1	S	Total CN	P	94.2295	µg/l	4/18/2023 11:52:19	
ICB1	S	Total CN	P	0.8033	µg/l	4/18/2023 11:52:21	
CCV1	S	Total CN	P	242.1745	µg/l	4/18/2023 11:52:23	
CCB1	S	Total CN	P	0.9465	µg/l	4/18/2023 11:52:25	
PB152171BL	S	Total CN	P	0.8904	µg/l	4/18/2023 11:52:28	
O2365-01	S	Total CN	P	0.8407	µg/l	4/18/2023 11:59:49	
O2365-01DUP	S	Total CN	P	0.9437	µg/l	4/18/2023 11:59:50	
O2365-02	S	Total CN	P	1.1381	µg/l	4/18/2023 11:59:51	
O2365-03	S	Total CN	P	0.8638	µg/l	4/18/2023 11:59:52	
O2371-02	S	Total CN	P	1.258	µg/l	4/18/2023 11:59:53	
O2371-04	S	Total CN	P	1.1413	µg/l	4/18/2023 11:59:54	
O2371-06	S	Total CN	P	0.7356	µg/l	4/18/2023 11:59:55	
O2371-08	S	Total CN	P	0.9843	µg/l	4/18/2023 11:59:56	
O2371-10	S	Total CN	P	1.0497	µg/l	4/18/2023 11:59:57	
CCV2	S	Total CN	P	245.9104	µg/l	4/18/2023 11:59:59	
CCB2	S	Total CN	P	0.2168	µg/l	4/18/2023 12:04:40	
O2371-12	S	Total CN	P	0.3022	µg/l	4/18/2023 12:04:41	
O2371-14	S	Total CN	P	0.5854	µg/l	4/18/2023 12:04:42	
O2371-16	S	Total CN	P	0.5118	µg/l	4/18/2023 12:04:43	
O2371-18	S	Total CN	P	0.3266	µg/l	4/18/2023 12:04:44	
O2384-02	S	Total CN	P	0.0337	µg/l	4/18/2023 12:10:40	
O2386-04	S	Total CN	P	0.3834	µg/l	4/18/2023 12:10:41	
O2386-08	S	Total CN	P	0.5139	µg/l	4/18/2023 12:10:42	
O2386-12	S	Total CN	P	0.2494	µg/l	4/18/2023 12:10:43	
O2386-16	S	Total CN	P	0.6643	µg/l	4/18/2023 12:10:44	
O2386-20	S	Total CN	P	3.8247	µg/l	4/18/2023 12:18:08	
CCV3	S	Total CN	P	243.9489	µg/l	4/18/2023 12:18:10	
CCB3	S	Total CN	P	0.3882	µg/l	4/18/2023 12:18:11	
PB152175BL	S	Total CN	P	0.2943	µg/l	4/18/2023 12:18:12	
O2365-04	S	Total CN	P	0.5215	µg/l	4/18/2023 12:18:13	
O2365-04DUP	S	Total CN	P	0.3079	µg/l	4/18/2023 12:18:14	
O2365-05	S	Total CN	P	0.7291	µg/l	4/18/2023 12:18:15	
CCV4	S	Total CN	P	247.7938	µg/l	4/18/2023 12:18:16	
CCB4	S	Total CN	P	1.1328	µg/l	4/18/2023 12:18:17	

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Reviewed by : 12 Instrument ID : Konelab

4/18/2023 11:23

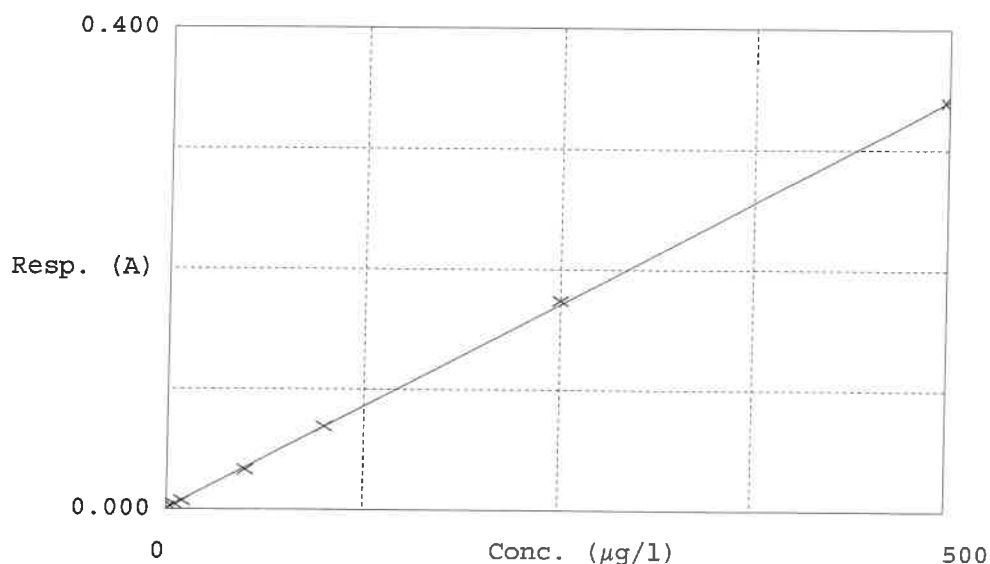
Test Total CN

Accepted 4/18/2023 11:23

Factor 1472
Bias 0.001

Coeff. of det. 0.999844

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.2840	0.0000	-
2	5.0PPBCN	0.004	4.7659	5.0000	-4.7
3	10PPBCN	0.007	9.1403	10.0000	-8.6
4	50PPBCN	0.033	47.2018	50.0000	-5.6
5	100PPBCN	0.069	100.2227	100.0000	0.2
6	250PPBCN	0.174	254.2610	250.0000	1.7
7	500PPBCN	0.339	498.1243	500.0000	-0.4

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4/18/23