

Test results

Aquakem 7.2AQ1

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

8/8/2022 12:03

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.073	0.0	0.075	
ICB1	1.073	0.0	0.001	
CCV1	241.052	0.0	0.189	
CCB1	1.007	0.0	0.001	
PB146810BL	1.049	0.0	0.001	
N4060-08	0.772	0.0	0.001	
N4060-08DUP	0.884	0.0	0.001	
N4061-02	0.998	0.0	0.001	
N4061-04	0.901	0.0	0.001	
N4061-06	1.003	0.0	0.001	
N4061-08	0.930	0.0	0.001	
N4064-01	1.085	0.0	0.001	
N4064-02	1.009	0.0	0.001	
N4064-03	1.024	0.0	0.001	
CCV2	244.838	0.0	0.192	
CCB2	1.053	0.0	0.001	
N4064-04	1.108	0.0	0.001	
N4064-05	1.191	0.0	0.001	
N4064-06	1.431	0.0	0.001	
N4064-07	1.256	0.0	0.001	
N4064-08	0.974	0.0	0.001	
N4074-01	1.145	0.0	0.001	
N4077-01	1.121	0.0	0.001	
N4077-02	1.179	0.0	0.001	
N4081-01	1.278	0.0	0.001	
PB146811	1.141	0.0	0.001	
CCV3	236.427	0.0	0.185	
CCB3	1.286	0.0	0.001	
N4056-01	1.198	0.0	0.001	
N4056-01DUP	1.223	0.0	0.001	
N4074-03	1.195	0.0	0.001	
N4074-04	1.151	0.0	0.001	
N4077-03	1.177	0.0	0.001	
N4090-01	1.190	0.0	0.001	
CCV4	244.176	0.0	0.192	
CCB4	1.678	0.0	0.002	

N	36
Mean	30.452
SD	77.3242
CV%	253.92

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 08 10:33:16 2022

Mon Aug 08 12:02:35 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0287	µg/l	8/8/2022 11:00:13	
5.0PPBCN	A	Total CN	P	5.7366	µg/l	8/8/2022 11:00:14	
10PPBCN	A	Total CN	P	10.5578	µg/l	8/8/2022 11:00:15	
50PPBCN	A	Total CN	P	49.2351	µg/l	8/8/2022 11:00:16	
100PPBCN	A	Total CN	P	98.7074	µg/l	8/8/2022 11:00:17	
250PPBCN	A	Total CN	P	248.8359	µg/l	8/8/2022 11:00:18	
500PPBCN	A	Total CN	P	500.8985	µg/l	8/8/2022 11:00:19	
ICV1	S	Total CN	P	95.0734	µg/l	8/8/2022 11:39:44	
ICB1	S	Total CN	P	1.0735	µg/l	8/8/2022 11:39:46	
CCV1	S	Total CN	P	241.0522	µg/l	8/8/2022 11:39:48	
CCB1	S	Total CN	P	1.0066	µg/l	8/8/2022 11:39:50	
PB146810BL	S	Total CN	P	1.0491	µg/l	8/8/2022 11:39:52	
N4060-08	S	Total CN	P	0.7723	µg/l	8/8/2022 11:39:53	
N4060-08DUP	S	Total CN	P	0.8838	µg/l	8/8/2022 11:47:18	
N4061-02	S	Total CN	P	0.9976	µg/l	8/8/2022 11:47:19	
N4061-04	S	Total CN	P	0.9011	µg/l	8/8/2022 11:47:20	
N4061-06	S	Total CN	P	1.0032	µg/l	8/8/2022 11:47:21	
N4061-08	S	Total CN	P	0.93	µg/l	8/8/2022 11:47:22	
N4064-01	S	Total CN	P	1.0848	µg/l	8/8/2022 11:47:23	
N4064-02	S	Total CN	P	1.0085	µg/l	8/8/2022 11:47:24	
N4064-03	S	Total CN	P	1.0236	µg/l	8/8/2022 11:47:25	
CCV2	S	Total CN	P	244.8376	µg/l	8/8/2022 11:47:27	
CCB2	S	Total CN	P	1.0533	µg/l	8/8/2022 11:47:28	
N4064-04	S	Total CN	P	1.1082	µg/l	8/8/2022 11:54:50	
N4064-05	S	Total CN	P	1.1906	µg/l	8/8/2022 11:54:51	
N4064-06	S	Total CN	P	1.4315	µg/l	8/8/2022 11:54:52	
N4064-07	S	Total CN	P	1.2559	µg/l	8/8/2022 11:54:53	
N4064-08	S	Total CN	P	0.9738	µg/l	8/8/2022 11:54:54	
N4074-01	S	Total CN	P	1.1446	µg/l	8/8/2022 11:54:55	
N4077-01	S	Total CN	P	1.1214	µg/l	8/8/2022 11:54:56	
N4077-02	S	Total CN	P	1.1794	µg/l	8/8/2022 11:54:57	
N4081-01	S	Total CN	P	1.278	µg/l	8/8/2022 11:54:58	
PB146811	S	Total CN	P	1.1408	µg/l	8/8/2022 11:54:59	
CCV3	S	Total CN	P	236.427	µg/l	8/8/2022 12:02:25	
CCB3	S	Total CN	P	1.2863	µg/l	8/8/2022 12:02:26	
N4056-01	S	Total CN	P	1.1976	µg/l	8/8/2022 12:02:27	
N4056-01DUP	S	Total CN	P	1.2228	µg/l	8/8/2022 12:02:28	
N4074-03	S	Total CN	P	1.1947	µg/l	8/8/2022 12:02:29	
N4074-04	S	Total CN	P	1.1514	µg/l	8/8/2022 12:02:30	
N4077-03	S	Total CN	P	1.1768	µg/l	8/8/2022 12:02:31	
N4090-01	S	Total CN	P	1.19	µg/l	8/8/2022 12:02:32	
CCV4	S	Total CN	P	244.1765	µg/l	8/8/2022 12:02:34	
CCB4	S	Total CN	P	1.6781	µg/l	8/8/2022 12:02:35	

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

8/8/2022 11:01

Reviewed by : 12 Instrument ID : Konelab

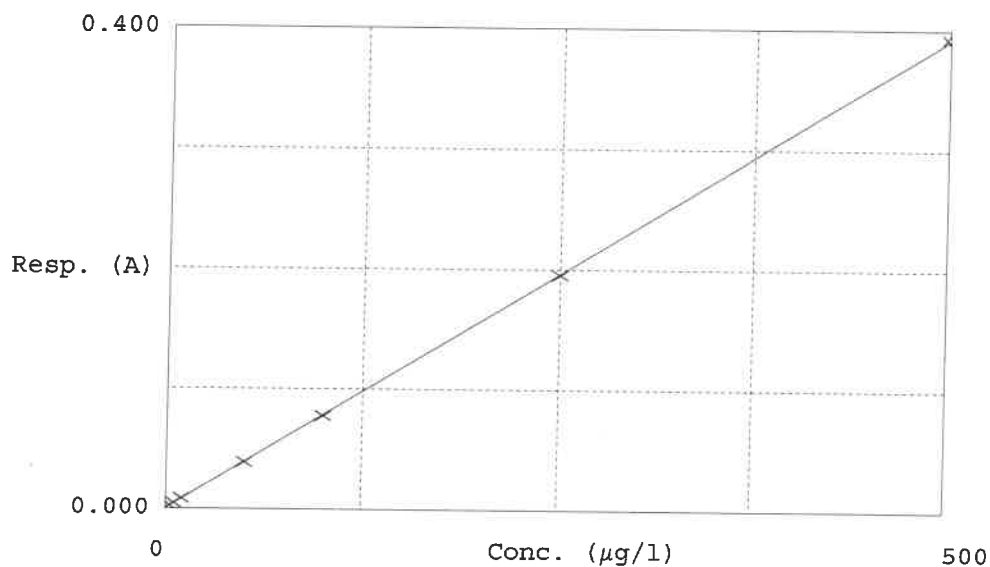
Test Total CN

Accepted 8/8/2022 11:01

Factor 1277
Bias 0

Coeff. of det. 0.999969

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0287	0.0000	-
2	5.0PPBCN	0.005	5.7366	5.0000	14.7
3	10PPBCN	0.009	10.5578	10.0000	5.6
4	50PPBCN	0.039	49.2351	50.0000	-1.5
5	100PPBCN	0.078	98.7074	100.0000	-1.3
6	250PPBCN	0.195	248.8359	250.0000	-0.5
7	500PPBCN	0.393	500.8985	500.0000	0.2

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8/8/22