

LB121403

Test results

Aquakem 7.2AQ1

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

Reviewed by : IL

Instrument ID : Konelab

8/8/2022 14:23

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.046	0.0	0.075	
ICB1	1.531	0.0	0.001	
CCV1	239.458	0.0	0.188	
CCB1	1.293	0.0	0.001	
PB146806BL	1.616	0.0	0.002	
PB146806BS	95.225	0.0	0.075	
MIDPB146806	239.285	0.0	0.188	96% (20-110)
N3980-10	2.993	0.0	0.003	
N3980-10RE	4.242	0.0	0.004	
N3980-11	5.736	0.0	0.005	
N4024-01	1.607	0.0	0.002	
N4024-01DUP	1.088	0.0	0.001	
N4024-01MS	45.841	0.0	0.036	
N4024-01MSD	47.417	0.0	0.037	
N4079-02	46.701	0.0	0.037	
CCV2	248.766	0.0	0.195	
CCB2	1.386	0.0	0.001	

N	17
Mean	63.484
SD	91.0605
CV%	143.44

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 08 13:47:20 2022

Mon Aug 08 14:19:58 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.0287	µg/l	8/8/2022 11:00:13	
5.OPPBCN	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	95.046	µg/l	8/8/2022 13:47:21	
ICB1	S	Total CN	P	1.5307	µg/l	8/8/2022 13:47:22	
CCV1	S	Total CN	P	239.4576	µg/l	8/8/2022 13:47:24	
CCB1	S	Total CN	P	1.2929	µg/l	8/8/2022 13:47:27	
PB146806BL	S	Total CN	P	1.6161	µg/l	8/8/2022 13:47:28	
PB146806BS	S	Total CN	P	95.225	µg/l	8/8/2022 13:47:30	
MIDPB146806	S	Total CN	P	239.2848	µg/l	8/8/2022 13:54:55	
N3980-10	S	Total CN	P	2.9928	µg/l	8/8/2022 13:54:57	
N3980-10RE	S	Total CN	P	4.2418	µg/l	8/8/2022 13:54:59	
N3980-11	S	Total CN	P	5.7363	µg/l	8/8/2022 13:55:00	
N4024-01	S	Total CN	P	1.6065	µg/l	8/8/2022 13:55:02	
N4024-01DUP	S	Total CN	P	1.0876	µg/l	8/8/2022 13:55:03	
N4024-01MS	S	Total CN	P	45.8408	µg/l	8/8/2022 14:00:36	
N4024-01MSD	S	Total CN	P	47.4171	µg/l	8/8/2022 14:00:37	
N4079-02	S	Total CN	P	46.7009	µg/l	8/8/2022 14:00:40	
CCV2	S	Total CN	P	248.7659	µg/l	8/8/2022 14:00:41	
CCB2	S	Total CN	P	1.3858	µg/l	8/8/2022 14:00:42	

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Reviewed by : 12 Instrument ID : Konelab

8/8/2022 11:01

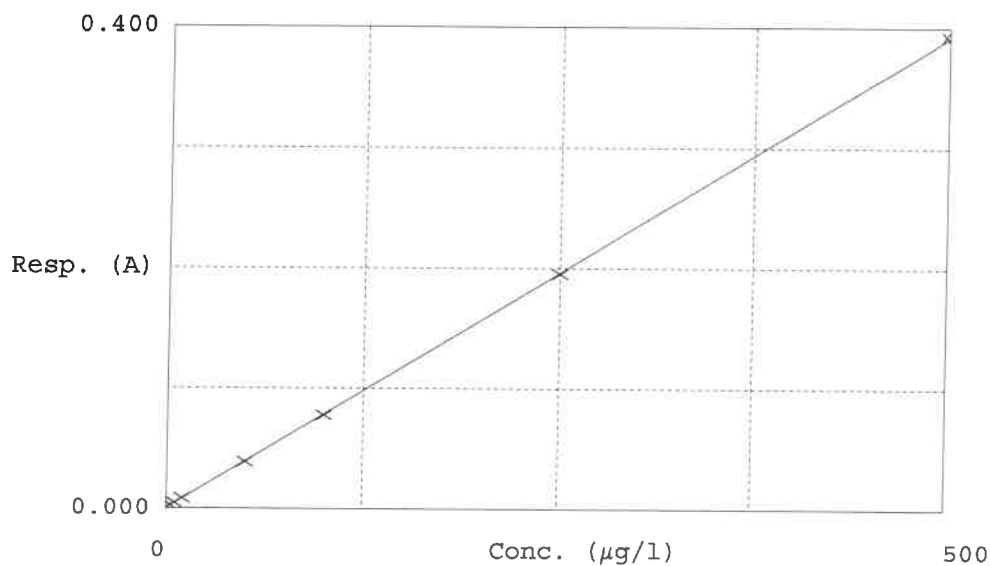
Test Total CN

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