

LB121777

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

8/29/2022 14:06

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.389	0.0	0.071	
ICB1	0.754	0.0	0.001	
CCV1	249.623	0.0	0.182	
CCB1	0.756	0.0	0.001	
PB147343BL	0.863	0.0	0.001	
PB147343BS	98.498	0.0	0.072	
LOWPB147343	9.949	0.0	0.008	99% (90-110)
HIGHPB147343	507.183	0.0	0.370	101% (90-110)
N4352-02	1.287	0.0	0.001	
N4352-02DUP	0.872	0.0	0.001	
N4352-02MS	34.378	0.0	0.026	
N4352-02MSD	34.904	0.0	0.026	
N4338-01	1.382	0.0	0.002	
N4397-02	1.038	0.0	0.001	
CCV2	244.209	0.0	0.179	
CCB2	0.764	0.0	0.001	
N4398-01	0.808	0.0	0.001	
N4416-01	0.700	0.0	0.001	
N4417-01	1.275	0.0	0.001	
N4421-01	3.005	0.0	0.003	
N4421-06	5.691	0.0	0.005	
N4421-11	4.844	0.0	0.004	
CCV3	252.941	0.0	0.185	
CCB3	1.111	0.0	0.001	

N 24
Mean 64.718
SD 125.8383
CV% 194.44

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8/29/22

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 29 13:32:20 2022

Mon Aug 29 14:01:27 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.703	µg/l	8/29/2022 10:02:16	
5.0PPBCN	A	Total CN	P	4.6833	µg/l	8/29/2022 10:02:17	
10PPBCN	A	Total CN	P	9.625	µg/l	8/29/2022 10:02:18	
50PPBCN	A	Total CN	P	51.3943	µg/l	8/29/2022 10:02:19	
100PPBCN	A	Total CN	P	97.3865	µg/l	8/29/2022 10:02:20	
250PPBCN	A	Total CN	P	251.628	µg/l	8/29/2022 10:02:21	
500PPBCN	A	Total CN	P	499.5799	µg/l	8/29/2022 10:02:22	
ICV1	S	Total CN	P	96.3888	µg/l	8/29/2022 13:32:21	
ICB1	S	Total CN	P	0.7543	µg/l	8/29/2022 13:32:22	
CCV1	S	Total CN	P	249.6235	µg/l	8/29/2022 13:32:24	
CCB1	S	Total CN	P	0.7564	µg/l	8/29/2022 13:32:27	
PB147343BL	S	Total CN	P	0.8635	µg/l	8/29/2022 13:32:29	
PB147343BS	S	Total CN	P	98.4984	µg/l	8/29/2022 13:32:30	
LOWPB147343	S	Total CN	P	9.9488	µg/l	8/29/2022 13:39:53	
HIGHPB147343	S	Total CN	P	507.1832	µg/l	8/29/2022 13:39:55	
N4352-02	S	Total CN	P	1.2875	µg/l	8/29/2022 13:39:56	
N4352-02DUP	S	Total CN	P	0.8718	µg/l	8/29/2022 13:39:57	
N4352-02MS	S	Total CN	P	34.378	µg/l	8/29/2022 13:40:00	
N4352-02MSD	S	Total CN	P	34.904	µg/l	8/29/2022 13:40:01	
N4338-01	S	Total CN	P	1.3816	µg/l	8/29/2022 13:40:02	
N4397-02	S	Total CN	P	1.0378	µg/l	8/29/2022 13:47:27	
CCV2	S	Total CN	P	244.2095	µg/l	8/29/2022 13:47:28	
CCB2	S	Total CN	P	0.7642	µg/l	8/29/2022 13:47:29	
N4398-01	S	Total CN	P	0.808	µg/l	8/29/2022 13:47:30	
N4416-01	S	Total CN	P	0.7005	µg/l	8/29/2022 13:47:31	
N4417-01	S	Total CN	P	1.2754	µg/l	8/29/2022 13:47:32	
N4421-01	S	Total CN	P	3.005	µg/l	8/29/2022 13:47:33	
N4421-06	S	Total CN	P	5.6913	µg/l	8/29/2022 13:47:34	
N4421-11	S	Total CN	P	4.8436	µg/l	8/29/2022 13:47:35	
CCV3	S	Total CN	P	252.9413	µg/l	8/29/2022 13:47:36	
CCB3	S	Total CN	P	1.111	µg/l	8/29/2022 13:47:37	

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8/29/2022 10:07

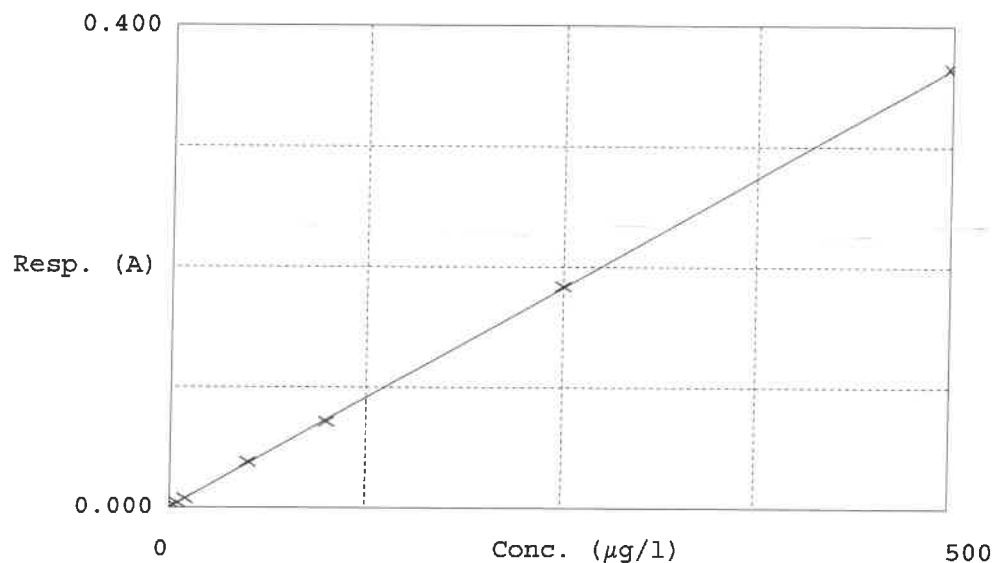
Test Total CN

Accepted 8/29/2022 10:07

Factor 1372
Bias 0.001

Coeff. of det. 0.999940

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.7030	0.0000	-
2	5.0PPBCN	0.004	4.6833	5.0000	-6.3
3	10PPBCN	0.008	9.6250	10.0000	-3.8
4	50PPBCN	0.038	51.3943	50.0000	2.8
5	100PPBCN	0.071	97.3865	100.0000	-2.6
6	250PPBCN	0.184	251.6280	250.0000	0.7
7	500PPBCN	0.365	499.5799	500.0000	-0.1

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8/29/22