

LB/22233

Test results

Aquakem 7.2AQ1

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

Reviewed by : R Instrument ID : Konelab

9/28/2022 11:58

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.042	0.0	0.072	
ICB1	0.351	0.0	0.001	
CCV1	241.447	0.0	0.178	
CCB1	0.589	0.0	0.001	
PB147975BL	0.760	0.0	0.001	
PB147975BS	97.930	0.0	0.073	
MIDPB147975	237.639	0.0	0.175	45% (PO-110)
N4766-02	0.405	0.0	0.001	
N4766-02DUP	0.303	0.0	0.001	12
N4766-02MS	39.159	0.0	0.029	9/28/22
N4766-02MSD	39.036	0.0	0.029	
CCV2	255.064	0.0	0.188	
CCB2	0.729	0.0	0.001	

N 13
Mean 77.727
SD 101.3875
CV% 130.44

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 28 11:49:04 2022

Wed Sep 28 11:56:20 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	0.2993	µg/l	9/28/2022 9:42:07
5.0PPBCN	A	Total CN	P	4.7523	µg/l	9/28/2022 9:42:08
10PPBCN	A	Total CN	P	9.8736	µg/l	9/28/2022 9:42:09
50PPBCN	A	Total CN	P	49.7431	µg/l	9/28/2022 9:42:10
100PPBCN	A	Total CN	P	100.9337	µg/l	9/28/2022 9:42:11
250PPBCN	A	Total CN	P	249.1081	µg/l	9/28/2022 9:42:12
500PPBCN	A	Total CN	P	500.2899	µg/l	9/28/2022 9:42:13
ICV1	S	Total CN	P	97.042	µg/l	9/28/2022 11:49:05
ICB1	S	Total CN	P	0.3506	µg/l	9/28/2022 11:49:07
CCV1	S	Total CN	P	241.4465	µg/l	9/28/2022 11:49:09
CCB1	S	Total CN	P	0.5888	µg/l	9/28/2022 11:49:10
PB147975BL	S	Total CN	P	0.7603	µg/l	9/28/2022 11:49:12
PB147975BS	S	Total CN	P	97.9295	µg/l	9/28/2022 11:49:14
MIDPB147975	S	Total CN	P	237.6393	µg/l	9/28/2022 11:56:12
N4766-02	S	Total CN	P	0.4053	µg/l	9/28/2022 11:56:13
N4766-02DUP	S	Total CN	P	0.303	µg/l	9/28/2022 11:56:14
N4766-02MS	S	Total CN	P	39.1592	µg/l	9/28/2022 11:56:17
N4766-02MSD	S	Total CN	P	39.0364	µg/l	9/28/2022 11:56:18
CCV2	S	Total CN	P	255.0639	µg/l	9/28/2022 11:56:19
CCB2	S	Total CN	P	0.7286	µg/l	9/28/2022 11:56:20

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Reviewed by : 12 Instrument ID : Konelab

9/28/2022 9:44

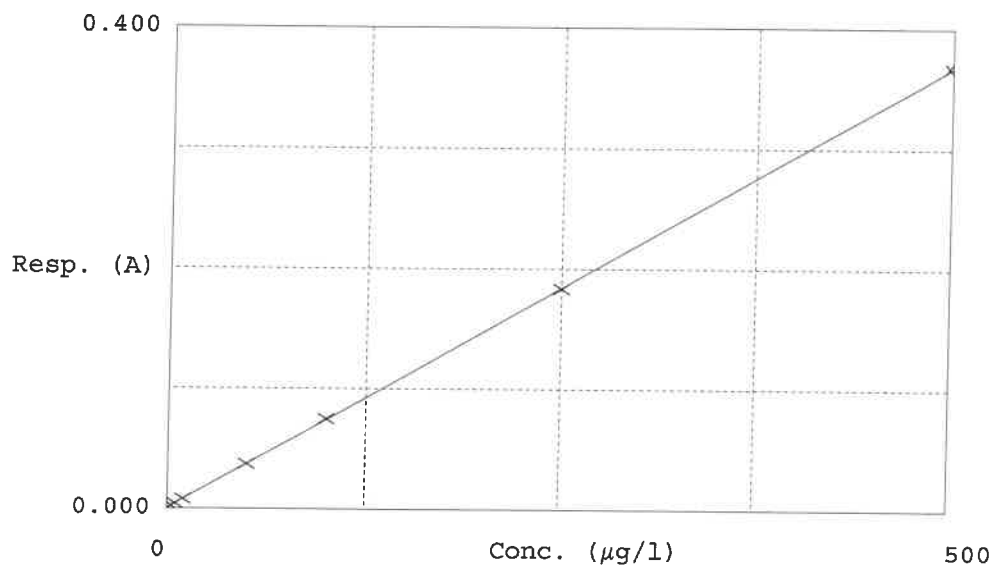
Test Total CN

Accepted 9/28/2022 9:44

Factor 1363
Bias 0.001

Coeff. of det. 0.999990

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.2993	0.0000	-
2	5.0PPBCN	0.004	4.7523	5.0000	-5.0
3	10PPBCN	0.008	9.8736	10.0000	-1.3
4	50PPBCN	0.037	49.7431	50.0000	-0.5
5	100PPBCN	0.075	100.9337	100.0000	0.9
6	250PPBCN	0.183	249.1081	250.0000	-0.4
7	500PPBCN	0.368	500.2899	500.0000	0.1

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9/28/22