

LB 117718

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : IL Instrument ID : Konelab

12/9/2021 13:23

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.705	0.0	0.076	
ICB1	1.495	0.0	0.001	
CCV1	240.699	0.0	0.195	
CCB1	1.023	0.0	0.001	
PB141280BL	0.895	0.0	0.001	
PB141280BS	95.302	0.0	0.078	
MIDPB141280BL	245.889	0.0	0.200	
M4979-02	2.679	0.0	0.002	
M4979-02DUP	2.518	0.0	0.002	
CCV2	245.976	0.0	0.200	
CCB2	1.187	0.0	0.001	

N	11
Mean	84.670
SD	108.5934
CV%	128.25

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 09 13:16:58 2021

Thu Dec 09 13:21:20 2021

Sample Id	Sam/Ctr/c#	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	0.1933	µg/l	12/9/2021 11:35:20
5.0PPBCN	A	Total CN	P	4.9915	µg/l	12/9/2021 11:35:21
10PPBCN	A	Total CN	P	9.1633	µg/l	12/9/2021 11:35:22
50PPBCN	A	Total CN	P	48.5897	µg/l	12/9/2021 11:35:23
100PPBCN	A	Total CN	P	99.7378	µg/l	12/9/2021 11:35:24
250PPBCN	A	Total CN	P	254.2284	µg/l	12/9/2021 11:35:25
500PPBCN	A	Total CN	P	498.0961	µg/l	12/9/2021 11:35:26
ICV1	S	Total CN	P	93.7054	µg/l	12/9/2021 13:16:58
ICB1	S	Total CN	P	1.4955	µg/l	12/9/2021 13:16:59
CCV1	S	Total CN	P	240.6995	µg/l	12/9/2021 13:17:00
CCB1	S	Total CN	P	1.0229	µg/l	12/9/2021 13:17:01
PB141280BL	S	Total CN	P	0.8953	µg/l	12/9/2021 13:17:02
PB141280BS	S	Total CN	P	95.3021	µg/l	12/9/2021 13:17:03
MIDPB141280BL	S	Total CN	P	245.8892	µg/l	12/9/2021 13:17:04
M4979-02	S	Total CN	P	2.6786	µg/l	12/9/2021 13:17:05
M4979-02DUP	S	Total CN	P	2.5176	µg/l	12/9/2021 13:17:06
CCV2	S	Total CN	P	245.9759	µg/l	12/9/2021 13:17:07
CCB2	S	Total CN	P	1.187	µg/l	12/9/2021 13:17:08

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

Reviewed by : 12 Instrument ID : Konelab

12/9/2021 11:39

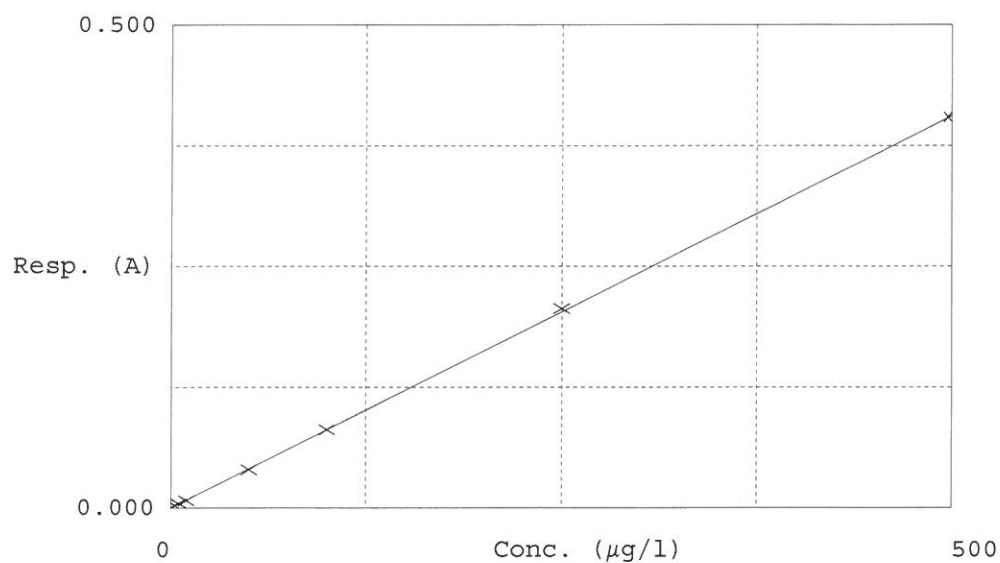
Test Total CN

Accepted 12/9/2021 11:39

Factor 1233
Bias 0

Coeff. of det. 0.999882

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.1933	0.0000	-
2	5.0PPBCN	0.004	4.9915	5.0000	-0.2
3	10PPBCN	0.008	9.1633	10.0000	-8.4
4	50PPBCN	0.040	48.5897	50.0000	-2.8
5	100PPBCN	0.081	99.7378	100.0000	-0.3
6	250PPBCN	0.206	254.2284	250.0000	1.7
7	500PPBCN	0.404	498.0961	500.0000	-0.4

12 12/09/21