

LB120536

Test results

Aquakem 7.2AQ1

Page: 1

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

6/6/2022 15:24

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.140	0.0	0.078	
ICB1	-0.132	0.0	0.001	
CCV1	244.704	0.0	0.197	
CCB1	-0.314	0.0	0.001	
PB145293BL	-0.533	0.0	0.001	
PB145293BS	98.009	0.0	0.080	
HIGHPB145293	484.493	0.0	0.389	
LOW145293	9.511	0.0	0.009	
N3143-05	-0.575	0.0	0.001	
N3143-05DUP	-0.710	0.0	0.001	
N3143-05MS	37.867	0.0	0.032	
N3143-05MSD	37.739	0.0	0.032	
N3143-06	-0.573	0.0	0.001	
N3170-05	-0.330	0.0	0.001	
CCV2	246.784	0.0	0.199	
CCB2	-0.244	0.0	0.001	
N3170-06	-0.543	0.0	0.001	
N3189-05	-0.624	0.0	0.001	
N3189-06	0.431	0.0	0.002	
CCV3	247.111	0.0	0.199	
CCB3	-0.481	0.0	0.001	

N 21
Mean 71.320
SD 128.7557
CV% 180.53

47.2011
97% (10-110)
95% (10-110) PM 6/6/22

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 06 14:01:02 2022

Mon Jun 06 15:22:23 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	-0.9047	µg/l	6/6/2022 14:19:07
5.0PPBCN	A	Total CN	P	4.0979	µg/l	6/6/2022 14:19:08
10PPBCN	A	Total CN	P	9.508	µg/l	6/6/2022 14:19:09
50PPBCN	A	Total CN	P	50.1575	µg/l	6/6/2022 14:19:10
100PPBCN	A	Total CN	P	99.9046	µg/l	6/6/2022 14:19:11
250PPBCN	A	Total CN	P	254.429	µg/l	6/6/2022 14:19:12
500PPBCN	A	Total CN	P	497.8076	µg/l	6/6/2022 14:19:13
ICV1	S	Total CN	P	96.1396	µg/l	6/6/2022 15:08:05
ICB1	S	Total CN	P	-0.1321	µg/l	6/6/2022 15:08:07
CCV1	S	Total CN	P	244.7041	µg/l	6/6/2022 15:08:09
CCB1	S	Total CN	P	-0.3135	µg/l	6/6/2022 15:08:10
PB145293BL	S	Total CN	P	-0.5328	µg/l	6/6/2022 15:08:13
PB145293BS	S	Total CN	P	98.0088	µg/l	6/6/2022 15:08:14
HIGHPB145293	S	Total CN	P	484.4929	µg/l	6/6/2022 15:15:37
LOW145293	S	Total CN	P	9.5108	µg/l	6/6/2022 15:15:39
N3143-05	S	Total CN	P	-0.5753	µg/l	6/6/2022 15:15:41
N3143-05DUP	S	Total CN	P	-0.7095	µg/l	6/6/2022 15:15:42
N3143-05MS	S	Total CN	P	37.867	µg/l	6/6/2022 15:15:45
N3143-05MSD	S	Total CN	P	37.7387	µg/l	6/6/2022 15:15:46
N3143-06	S	Total CN	P	-0.573	µg/l	6/6/2022 15:22:15
N3170-05	S	Total CN	P	-0.3297	µg/l	6/6/2022 15:22:16
CCV2	S	Total CN	P	246.7836	µg/l	6/6/2022 15:22:17
CCB2	S	Total CN	P	-0.2439	µg/l	6/6/2022 15:22:18
N3170-06	S	Total CN	P	-0.5427	µg/l	6/6/2022 15:22:19
N3189-05	S	Total CN	P	-0.6239	µg/l	6/6/2022 15:22:20
N3189-06	S	Total CN	P	0.4312	µg/l	6/6/2022 15:22:21
CCV3	S	Total CN	P	247.1106	µg/l	6/6/2022 15:22:22
CCB3	S	Total CN	P	-0.4811	µg/l	6/6/2022 15:22:23

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : *SM* Instrument ID : Konelab

6/6/2022 14:19

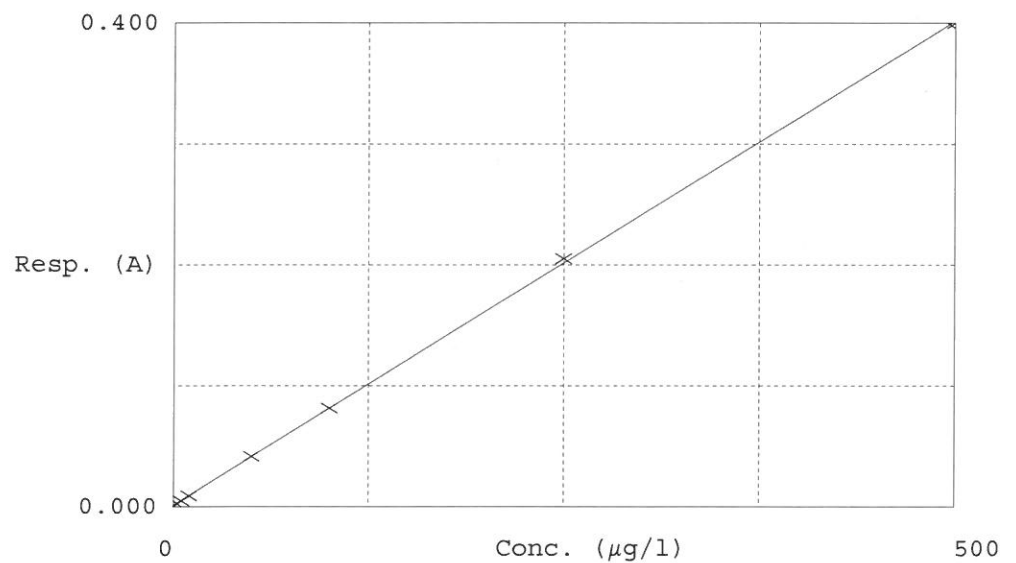
Test Total CN

Accepted 6/6/2022 14:19

Factor 1250
Bias 0.002

Coeff. of det. 0.999872

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.9047	0.0000	
2	5.0PPBCN	0.005	4.0979	5.0000	-18.0
3	10PPBCN	0.009	9.5080	10.0000	-4.9
4	50PPBCN	0.042	50.1575	50.0000	0.3
5	100PPBCN	0.082	99.9046	100.0000	-0.1
6	250PPBCN	0.205	254.4290	250.0000	1.8
7	500PPBCN	0.400	497.8076	500.0000	-0.4

SM
6/6/22