

LB 115815

Test results

Aquakem 7.2AQ1

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

8/12/2021 13:51

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.284	0.0	0.077	
ICB1	0.862	0.0	0.002	
CCV1	241.183	0.0	0.195	
CCB1	0.455	0.0	0.001	
PB138360BL	0.651	0.0	0.001	
PB138360BS	96.851	0.0	0.079	
LOWPB138360	9.923	0.0	0.009	
HIGHPB138360	495.285	0.0	0.399	
M3343-10	9.302	0.0	0.008	
M3343-10DUP	10.038	0.0	0.009	
M3343-10MS	49.955	0.0	0.041	
M3343-10MSD	50.371	0.0	0.041	
CCV2	253.938	0.0	0.205	
CCB2	0.539	0.0	0.001	

- 99 % (90-110)
- 99 %

8/12/21

N	14
Mean	93.831
SD	143.6585
CV%	153.10

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 12 13:27:16 2021

Thu Aug 12 13:49:38 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1502	µg/l	8/12/2021 9:42:54	
5.OPPBCN	A	Total CN	P	4.8037	µg/l	8/12/2021 9:42:55	
10PPBCN	A	Total CN	P	9.8498	µg/l	8/12/2021 9:42:56	
50PPBCN	A	Total CN	P	49.435	µg/l	8/12/2021 9:42:57	
100PPBCN	A	Total CN	P	99.4535	µg/l	8/12/2021 9:42:58	
250PPBCN	A	Total CN	P	252.8749	µg/l	8/12/2021 9:42:59	
500PPBCN	A	Total CN	P	498.7333	µg/l	8/12/2021 9:43:00	
ICV1	S	Total CN	P	94.2841	µg/l	8/12/2021 13:27:16	
ICB1	S	Total CN	P	0.8621	µg/l	8/12/2021 13:27:17	
CCV1	S	Total CN	P	241.1832	µg/l	8/12/2021 13:27:18	
CCB1	S	Total CN	P	0.4546	µg/l	8/12/2021 13:27:19	
PB138360BL	S	Total CN	P	0.6511	µg/l	8/12/2021 13:27:20	
PB138360BS	S	Total CN	P	96.851	µg/l	8/12/2021 13:27:21	
LOWPB138360	S	Total CN	P	9.9227	µg/l	8/12/2021 13:27:22	
HIGHPB138360	S	Total CN	P	495.2854	µg/l	8/12/2021 13:27:23	
M3343-10	S	Total CN	P	9.3019	µg/l	8/12/2021 13:49:33	
M3343-10DUP	S	Total CN	P	10.0384	µg/l	8/12/2021 13:49:34	
M3343-10MS	S	Total CN	P	49.9553	µg/l	8/12/2021 13:49:35	
M3343-10MSD	S	Total CN	P	50.3706	µg/l	8/12/2021 13:49:36	
CCV2	S	Total CN	P	253.938	µg/l	8/12/2021 13:49:37	
CCB2	S	Total CN	P	0.5385	µg/l	8/12/2021 13:49:38	

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Reviewed by : AS

Instrument ID : Konelab

8/12/2021 9:53

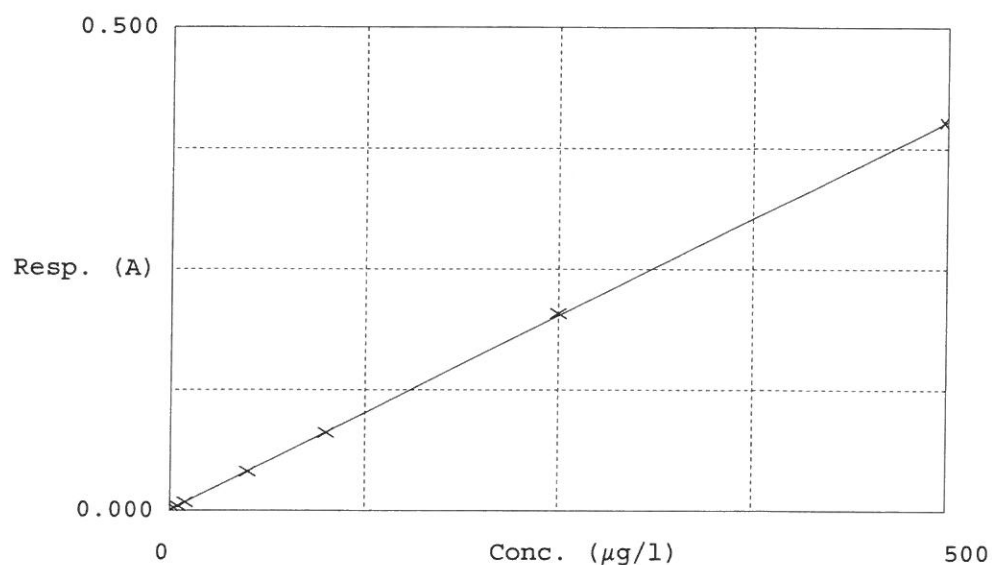
Test Total CN

Accepted 8/12/2021 9:53

Factor 1243
Bias 0.001

Coeff. of det. 0.999949

Errors



					Relative
	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.1502	0.0000	-3.9 -1.5 -1.1 -0.5 1.1 -0.3 8/12/21
2	5.0PPBCN	0.005	4.8037	5.0000	
3	10PPBCN	0.009	9.8498	10.0000	
4	50PPBCN	0.041	49.4350	50.0000	
5	100PPBCN	0.081	99.4535	100.0000	
6	250PPBCN	0.204	252.8749	250.0000	
7	500PPBCN	0.402	498.7333	500.0000	