

LB116042

Test results

Aquakem 7.2AQ1

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

Reviewed by : AS Instrument ID : Konelab

8/27/2021 12:35

Test: Total CN

hml

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.856	0.0	0.075	
ICB1	1.593	0.0	0.001	
CCV1	236.956	0.0	0.192	
CCB1	1.505	0.0	0.001	
PB138757BL	1.356	0.0	0.001	
PB138757BS	94.794	0.0	0.077	
LOWPB138757	10.426	0.0	0.008	- 104 % (90-110)
HIGHPB138757	478.128	0.0	0.386	- 95 %
M3538-01	2.414	0.0	0.002	
M3538-01DUP	1.992	0.0	0.002	
M3538-01MS	28.106	0.0	0.023	
M3538-01MSD	27.211	0.0	0.022	
M3538-01A	30.203	0.0	0.024	
CCV2	235.430	0.0	0.190	
CCB2	0.852	0.0	0.001	

N	15
Mean	82.921
SD	135.5462
CV%	163.46

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 27 11:46:32 2021

Fri Aug 27 11:57:31 2021

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8005	µg/l	8/27/2021 9:41:19	
5.OPPBCN	A	Total CN	P	5.553	µg/l	8/27/2021 9:41:20	
10PPBCN	A	Total CN	P	10.2776	µg/l	8/27/2021 9:41:21	
50PPBCN	A	Total CN	P	50.6478	µg/l	8/27/2021 9:41:22	
100PPBCN	A	Total CN	P	98.8288	µg/l	8/27/2021 9:41:23	
250PPBCN	A	Total CN	P	247.468	µg/l	8/27/2021 9:41:24	
500PPBCN	A	Total CN	P	501.4244	µg/l	8/27/2021 9:41:25	
ICV1	S	Total CN	P	92.8558	µg/l	8/27/2021 11:46:33	
ICB1	S	Total CN	P	1.5934	µg/l	8/27/2021 11:46:34	
CCV1	S	Total CN	P	236.9561	µg/l	8/27/2021 11:46:37	
CCB1	S	Total CN	P	1.5053	µg/l	8/27/2021 11:46:39	
PB138757BL	S	Total CN	P	1.3561	µg/l	8/27/2021 11:46:40	
PB138757BS	S	Total CN	P	94.7935	µg/l	8/27/2021 11:46:42	
LOWPB138757	S	Total CN	P	10.4259	µg/l	8/27/2021 11:54:07	
HIGHPB138757	S	Total CN	P	478.128	µg/l	8/27/2021 11:54:08	
M3538-01	S	Total CN	P	2.4143	µg/l	8/27/2021 11:54:09	
M3538-01DUP	S	Total CN	P	1.9923	µg/l	8/27/2021 11:54:10	
M3538-01MS	S	Total CN	P	28.1056	µg/l	8/27/2021 11:54:11	
M3538-01MSD	S	Total CN	P	27.211	µg/l	8/27/2021 11:54:12	
M3538-01A	S	Total CN	P	30.203	µg/l	8/27/2021 11:54:13	
CCV2	S	Total CN	P	235.4299	µg/l	8/27/2021 11:54:16	
CCB2	S	Total CN	P	0.8519	µg/l	8/27/2021 11:54:17	

CHEMTECH CONSULTING GROUP INC
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Reviewed by : AB Instrument ID : Konelab

8/27/2021 9:41

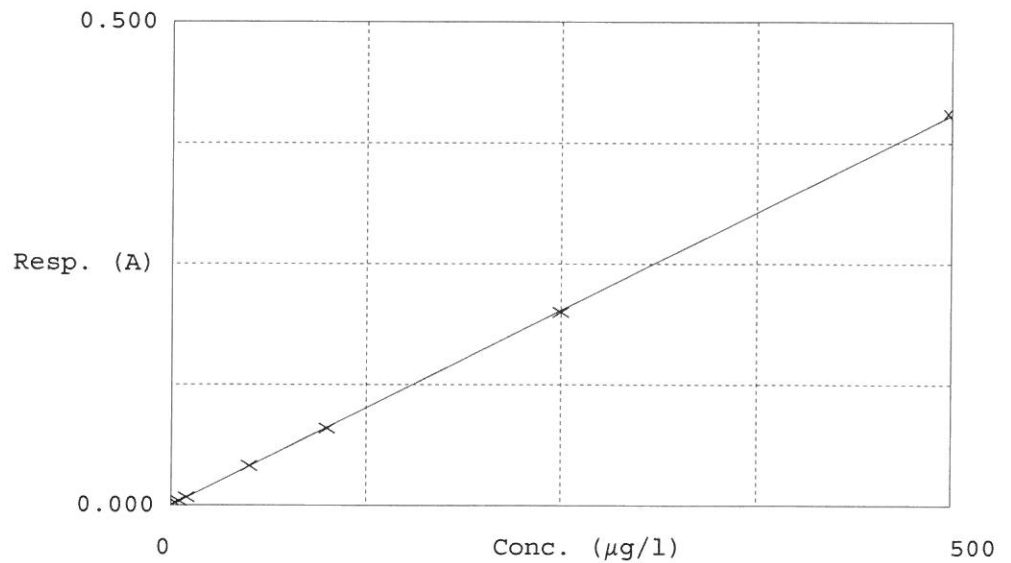
Test Total CN

Accepted 8/27/2021 9:41

Factor 1237
Bias 0

Coeff. of det. 0.999945

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors	
1	0.0PPBCN	0.001	0.8005	0.0000	11.1	
2	5.0PPBCN	0.005	5.5530	5.0000	2.8	
3	10PPBCN	0.008	10.2776	10.0000	1.3	
4	50PPBCN	0.041	50.6478	50.0000	1.2	
5	100PPBCN	0.080	98.8288	100.0000	-1.0	
6	250PPBCN	0.200	247.4680	250.0000	0.3	
7	500PPBCN	0.405	501.4244	500.0000		

AB
8/28/21