

LB 117576

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12 Instrument ID : Konelab

11/30/2021 10:45

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.110	0.0	0.077	
ICB1	1.106	0.0	0.001	
CCV1	248.395	0.0	0.195	
CCB1	1.059	0.0	0.001	
PB141008BL	1.152	0.0	0.001	
PB141008BS	97.310	0.0	0.076	
MIDPB141008	250.243	0.0	0.196	
M4820-07	16.537	0.0	0.013	
M4820-07DUP	16.958	0.0	0.013	
M4820-07MS	55.784	0.0	0.044	
M4820-07MSD	56.143	0.0	0.044	
CCV2	259.140	0.0	0.203	
CCB2	1.099	0.0	0.001	

N	13
Mean	84.849
SD	101.5745
CV%	119.71

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 30 10:36:21 2021

Tue Nov 30 10:41:41 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.952	µg/l	11/30/2021 8:51:55	
5.OPPBCN	A	Total CN	P	5.0835	µg/l	11/30/2021 8:51:56	
10PPBCN	A	Total CN	P	10.0436	µg/l	11/30/2021 8:51:57	
50PPBCN	A	Total CN	P	49.0047	µg/l	11/30/2021 8:51:58	
100PPBCN	A	Total CN	P	99.4733	µg/l	11/30/2021 8:51:59	
250PPBCN	A	Total CN	P	250.4794	µg/l	11/30/2021 8:52:00	
500PPBCN	A	Total CN	P	499.9635	µg/l	11/30/2021 8:52:01	
ICV1	S	Total CN	P	98.1103	µg/l	11/30/2021 10:36:22	
ICB1	S	Total CN	P	1.1056	µg/l	11/30/2021 10:36:23	
CCV1	S	Total CN	P	248.3951	µg/l	11/30/2021 10:36:26	
CCB1	S	Total CN	P	1.0591	µg/l	11/30/2021 10:36:28	
PB141008BL	S	Total CN	P	1.152	µg/l	11/30/2021 10:36:29	
PB141008BS	S	Total CN	P	97.3105	µg/l	11/30/2021 10:36:30	
MIDPB141008	S	Total CN	P	250.2435	µg/l	11/30/2021 10:36:31	
M4820-07	S	Total CN	P	16.5373	µg/l	11/30/2021 10:41:36	
M4820-07DUP	S	Total CN	P	16.9582	µg/l	11/30/2021 10:41:37	
M4820-07MS	S	Total CN	P	55.7836	µg/l	11/30/2021 10:41:38	
M4820-07MSD	S	Total CN	P	56.1429	µg/l	11/30/2021 10:41:39	
CCV2	S	Total CN	P	259.1397	µg/l	11/30/2021 10:41:40	
CCB2	S	Total CN	P	1.099	µg/l	11/30/2021 10:41:41	

Calibration results

Aquakem 7.2AQ1

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Reviewed by : 12 Instrument ID : Konelab

11/30/2021 8:52

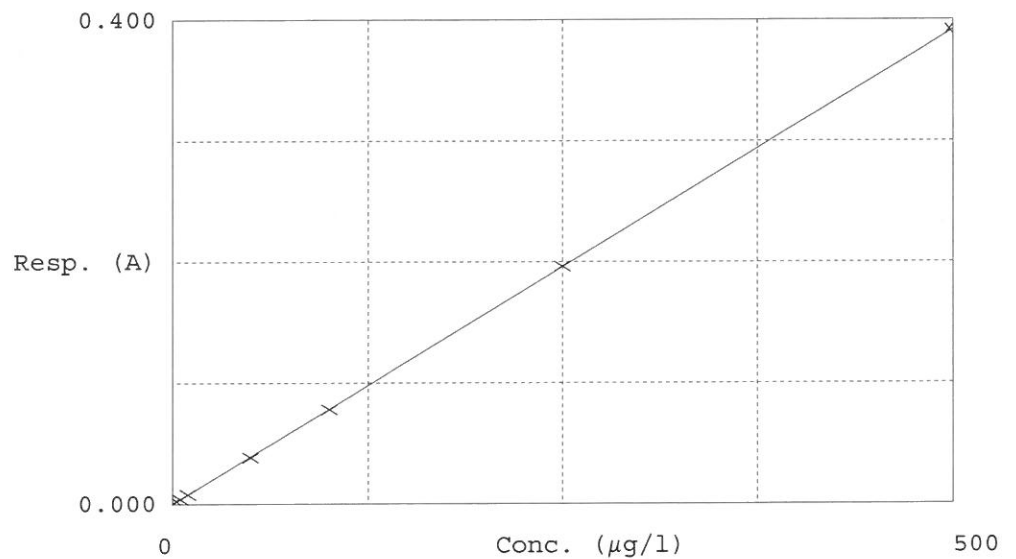
Test Total CN

Accepted 11/30/2021 8:52

Factor 1276
Bias 0

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.9520	0.0000	0.0
2	5.0PPBCN	0.004	5.0835	5.0000	1.7
3	10PPBCN	0.008	10.0436	10.0000	0.4
4	50PPBCN	0.038	49.0047	50.0000	-2.0
5	100PPBCN	0.078	99.4733	100.0000	-0.5
6	250PPBCN	0.196	250.4794	250.0000	0.2
7	500PPBCN	0.392	499.9635	500.0000	0.0

11/30/21
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