

LB113378

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

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Reviewed by : AM

Instrument ID : Konelab

3/5/2021 12:17

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.392	0.0	0.083	
ICB1	1.540	0.0	0.000	
CCV1	239.775	0.0	0.210	
CCB1	1.784	0.0	0.001	
PB134978BL	1.866	0.0	0.001	
PB134978BS	97.102	0.0	0.084	
MIDPB134978	240.166	0.0	0.210	
M1458-12	2.614	0.0	0.001	
M1561-23	753.729	0.0	0.661	
CCV2	236.013	0.0	0.206	
CCB2	1.384	0.0	0.000	
M1561-23DLX2	376.503	0.0	0.330	
CCV3	250.325	0.0	0.219	
CCB3	1.086	0.0	0.000	

→ % recovery = 96 (90-110)

03/05/2021
AM

Test limit high

N	14
Mean	164.234
SD	212.0096
CV%	129.09

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 05 10:05:36 2021

Fri Mar 05 12:05:52 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.0039	µg/l	3/5/2021 10:45:16	
5.OPPBCN	A	Total CN	P	5.8935	µg/l	3/5/2021 10:45:17	
10PPBCN	A	Total CN	P	10.3516	µg/l	3/5/2021 10:45:18	
50PPBCN	A	Total CN	P	47.9488	µg/l	3/5/2021 10:45:19	
100PPBCN	A	Total CN	P	99.652	µg/l	3/5/2021 10:45:20	
250PPBCN	A	Total CN	P	249.7831	µg/l	3/5/2021 10:45:21	
500PPBCN	A	Total CN	P	500.3672	µg/l	3/5/2021 10:45:22	
ICV1	S	Total CN	P	95.392	µg/l	3/5/2021 11:22:34	
ICB1	S	Total CN	P	1.5402	µg/l	3/5/2021 11:22:35	
CCV1	S	Total CN	P	239.7753	µg/l	3/5/2021 11:22:38	
CCB1	S	Total CN	P	1.7842	µg/l	3/5/2021 11:22:40	
PB134978BL	S	Total CN	P	1.8662	µg/l	3/5/2021 11:22:41	
PB134978BS	S	Total CN	P	97.1022	µg/l	3/5/2021 11:22:42	
MIDPB134978	S	Total CN	P	240.1656	µg/l	3/5/2021 11:22:43	
M1458-12	S	Total CN	P	2.6138	µg/l	3/5/2021 11:30:08	
M1561-23	S	Total CN	P	753.7286	µg/l	3/5/2021 11:30:13	
CCV2	S	Total CN	P	236.0134	µg/l	3/5/2021 11:37:41	
CCB2	S	Total CN	P	1.3844	µg/l	3/5/2021 11:37:44	
M1561-23DLX2	S	Total CN	P	376.5027	µg/l	3/5/2021 12:05:48	
CCV3	S	Total CN	P	250.3253	µg/l	3/5/2021 12:05:49	
CCB3	S	Total CN	P	1.0855	µg/l	3/5/2021 12:05:52	

Test Total CN

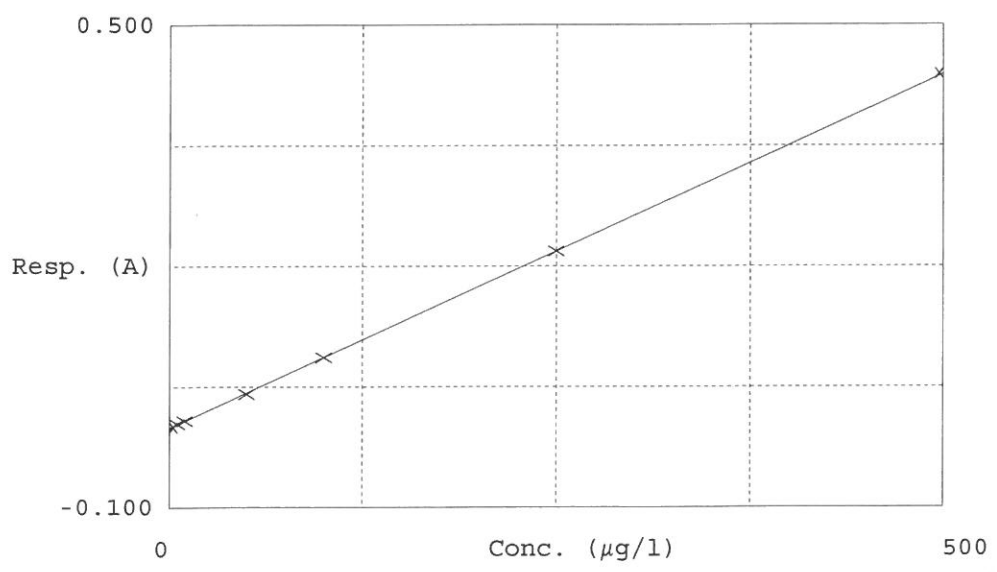
Accepted 3/5/2021 10:47

Factor 1138

Bias -0.001

Coeff. of det. 0.999969

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors <u>(%D)</u>
1	0.0PPBCN	-0.000	1.0039	0.0000	18 4 4 0 0 0
2	5.0PPBCN	0.004	5.8935	5.0000	
3	10PPBCN	0.008	10.3516	10.0000	
4	50PPBCN	0.041	47.9488	50.0000	
5	100PPBCN	0.087	99.6520	100.0000	
6	250PPBCN	0.219	249.7831	250.0000	
7	500PPBCN	0.439	500.3672	500.0000	