

LB113210

Test results

Aquakem 7.2AQ1

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

Reviewed by : Am Instrument ID : Konelab

2/22/2021 15:21

Test: Total CN

Sample Id	Result ^{ug/l}	Dil. 1 +	Response	Errors
ICV1	92.010	0.0	0.089	
ICB1	0.762	0.0	0.001	
CCV1	242.682	0.0	0.236	
CCB1	0.792	0.0	0.001	
PB134762BL	0.883	0.0	0.001	
M1452-04	0.742	0.0	0.001	
M1452-04DUP	0.441	0.0	0.000	
M1452-08	0.501	0.0	0.000	
M1452-12	0.338	0.0	0.000	
M1452-16	0.436	0.0	0.000	
M1452-20	0.536	0.0	0.000	
M1452-24	0.703	0.0	0.001	
M1452-28	0.709	0.0	0.001	
CCV2	245.709	0.0	0.239	
CCB2	0.786	0.0	0.001	

N	15
Mean	39.202
SD	86.4732
CV%	220.58

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 22 14:11:41 2021

Mon Feb 22 15:04:00 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.1117	µg/l	2/22/2021 14:11:41
5.OPPBCN	A	Reactive CN	P	5.1518	µg/l	2/22/2021 14:11:42
10PPBCN	A	Reactive CN	P	10.4491	µg/l	2/22/2021 14:11:43
50PPBCN	A	Reactive CN	P	52.0558	µg/l	2/22/2021 14:11:44
100PPBCN	A	Reactive CN	P	97.5264	µg/l	2/22/2021 14:11:45
250PPBCN	A	Reactive CN	P	248.8533	µg/l	2/22/2021 14:11:46
500PPBCN	A	Reactive CN	P	500.852	µg/l	2/22/2021 14:11:47
ICV1	S	Reactive CN	P	92.0098	µg/l	2/22/2021 14:56:45
ICB1	S	Reactive CN	P	0.7618	µg/l	2/22/2021 14:56:46
CCV1	S	Reactive CN	P	242.6819	µg/l	2/22/2021 14:56:48
CCB1	S	Reactive CN	P	0.7917	µg/l	2/22/2021 14:56:50
PB134762BL	S	Reactive CN	P	0.8826	µg/l	2/22/2021 14:56:52
M1452-04	S	Reactive CN	P	0.7425	µg/l	2/22/2021 14:56:53
M1452-04DUP	S	Reactive CN	P	0.4409	µg/l	2/22/2021 14:56:54
M1452-08	S	Reactive CN	P	0.501	µg/l	2/22/2021 15:03:51
M1452-12	S	Reactive CN	P	0.3381	µg/l	2/22/2021 15:03:52
M1452-16	S	Reactive CN	P	0.4364	µg/l	2/22/2021 15:03:53
M1452-20	S	Reactive CN	P	0.5361	µg/l	2/22/2021 15:03:54
M1452-24	S	Reactive CN	P	0.7034	µg/l	2/22/2021 15:03:55
M1452-28	S	Reactive CN	P	0.7088	µg/l	2/22/2021 15:03:56
CCV2	S	Reactive CN	P	245.7091	µg/l	2/22/2021 15:03:58
CCB2	S	Reactive CN	P	0.786	µg/l	2/22/2021 15:03:59

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Reviewed by : PM Instrument ID : Konelab

2/22/2021 15:28

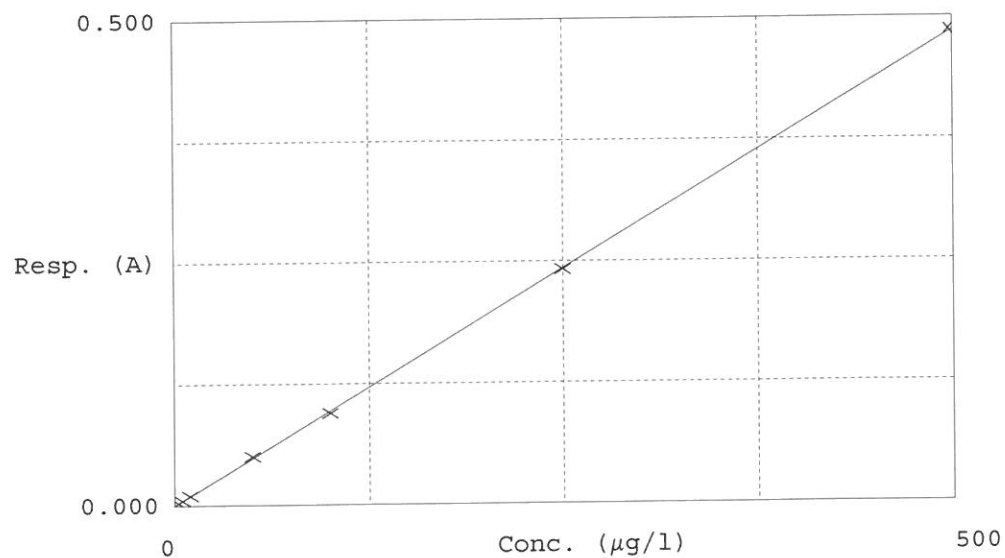
Test Total CN

Accepted 2/22/2021 14:29

Factor 1030
Bias 0

Coeff. of det. 0.999939

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.1117	0.0000	
2	5.0PPBCN	0.005	5.1518	5.0000	
3	10PPBCN	0.010	10.4491	10.0000	
4	50PPBCN	0.051	52.0558	50.0000	
5	100PPBCN	0.095	97.5264	100.0000	
6	250PPBCN	0.242	248.8533	250.0000	
7	500PPBCN	0.486	500.8520	500.0000	

Errors

1%01

1-2552