

6311551

Test results

Aquakem 7.2AQ1

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

Reviewed by : MA Instrument ID : Konelab

7/23/2021 14:53

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.346	0.0	0.075	
ICB1	0.991	0.0	0.001	
CCV1	248.158	0.0	0.192	
CCB1	0.831	0.0	0.001	
PB137888BL	0.806	0.0	0.001	
PB137888BS	97.583	0.0	0.076	
M3118-05	0.786	0.0	0.001	
M3114-07	0.609	0.0	0.001	
M3114-07DUP	2.552	0.0	0.003	
M3114-07MS	3.901	0.0	0.004	
M3114-07MSD	3.988	0.0	0.004	
M3114-07A	41.857	0.0	0.033	
CCV2	257.046	0.0	0.199	
CCB2	0.374	0.0	0.001	

N	14
Mean	53.988
SD	90.9131
CV%	168.40

GI1

Results from time period:

Fri Jul 23 14:27:43 2021

Fri Jul 23 14:52:19 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2891	µg/l	7/23/2021 10:06:14	
5.0PPBCN	A	Total CN	P	4.9187	µg/l	7/23/2021 10:06:15	
10PPBCN	A	Total CN	P	9.7106	µg/l	7/23/2021 10:06:16	
50PPBCN	A	Total CN	P	48.7517	µg/l	7/23/2021 10:06:17	
100PPBCN	A	Total CN	P	99.0689	µg/l	7/23/2021 10:06:18	
250PPBCN	A	Total CN	P	253.8869	µg/l	7/23/2021 10:06:19	
500PPBCN	A	Total CN	P	498.3742	µg/l	7/23/2021 10:06:20	
ICV1	S	Total CN	P	96.3461	µg/l	7/23/2021 14:27:44	
ICB1	S	Total CN	P	0.9914	µg/l	7/23/2021 14:27:45	
CCV1	S	Total CN	P	248.1576	µg/l	7/23/2021 14:27:48	
CCB1	S	Total CN	P	0.8306	µg/l	7/23/2021 14:27:50	
PB137888E	S	Total CN	P	0.8056	µg/l	7/23/2021 14:27:51	
PB137888E	S	Total CN	P	97.5834	µg/l	7/23/2021 14:27:52	
M3118-05	S	Total CN	P	0.7864	µg/l	7/23/2021 14:33:30	
M3114-07	S	Total CN	P	0.6086	µg/l	7/23/2021 14:52:13	
M3114-07I	S	Total CN	P	2.5519	µg/l	7/23/2021 14:52:14	
M3114-07IS	S	Total CN	P	3.9012	µg/l	7/23/2021 14:52:15	
M3114-07IS	S	Total CN	P	3.9879	µg/l	7/23/2021 14:52:16	
M3114-07IS	S	Total CN	P	41.8572	µg/l	7/23/2021 14:52:17	
CCV2	S	Total CN	P	257.0459	µg/l	7/23/2021 14:52:18	
CCB2	S	Total CN	P	0.3743	µg/l	7/23/2021 14:52:19	

Calibration results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

7/23/2021 10:06

Reviewed by : AB

Instrument ID : Konelab

Test Total CN

Accepted

7/23/2021 10:06

Factor

1294

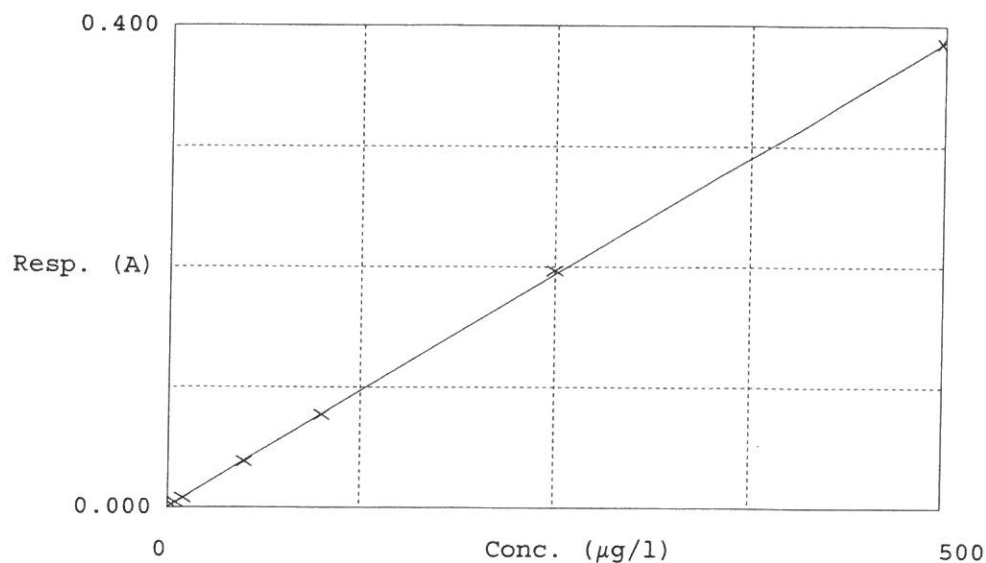
Bias

0.001

Coeff. of det.

0.999901

Errors



	Calibrator	Response	Calc. con.	Conc.	Relative Errors
1	0.0PPBCN	0.001	0.2891	0.0000	-1.6
2	5.0PPBCN	0.004	4.9187	5.0000	-2.9
3	10PPBCN	0.008	9.7106	10.0000	-2.5
4	50PPBCN	0.038	48.7517	50.0000	-0.9
5	100PPBCN	0.077	99.0689	100.0000	1.6
6	250PPBCN	0.197	253.8869	250.0000	-0.3
7	500PPBCN	0.386	498.3742	500.0000	

AB

7/23/21