

LB111481

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

10/13/2020 15:37

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.067	0.0	0.084	
ICB1	-0.154	0.0	0.001	
CCV1	249.010	0.0	0.212	
CCB1	0.120	0.0	0.001	
PB132291BL	-0.239	0.0	0.000	
PB132291BS	98.494	0.0	0.084	
MIDPB132291	247.502	0.0	0.211	
L4350-07	14.122	0.0	0.013	
L4353-02	-0.179	0.0	0.001	
L4353-02DUP	-0.032	0.0	0.001	
L4353-02MS	38.044	0.0	0.033	
L4353-02MSD	38.036	0.0	0.033	
L4371-07	18.825	0.0	0.017	
CCV2	248.848	0.0	0.212	
CCB2	-0.268	0.0	0.000	

N	15
Mean	70.013
SD	97.9895
CV%	139.96

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 13 15:23:13 2020

Tue Oct 13 15:33:36 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.5921	µg/l	10/13/2020 12:40:55	
5.0PPBCN	A	Total CN	P	4.3722	µg/l	10/13/2020 12:40:56	
10PPBCN	A	Total CN	P	9.2563	µg/l	10/13/2020 12:40:57	
50PPBCN	A	Total CN	P	50.0617	µg/l	10/13/2020 12:40:58	
100PPBCN	A	Total CN	P	100.8926	µg/l	10/13/2020 12:40:59	
250PPBCN	A	Total CN	P	252.3457	µg/l	10/13/2020 12:41:00	
500PPBCN	A	Total CN	P	498.6636	µg/l	10/13/2020 12:41:01	
ICV1	S	Total CN	P	98.0668	µg/l	10/13/2020 15:23:14	
ICB1	S	Total CN	P	-0.1537	µg/l	10/13/2020 15:23:15	
CCV1	S	Total CN	P	249.0096	µg/l	10/13/2020 15:23:18	
CCB1	S	Total CN	P	0.12	µg/l	10/13/2020 15:23:19	
PB132291BL	S	Total CN	P	-0.2385	µg/l	10/13/2020 15:23:21	
PB132291BS	S	Total CN	P	98.4943	µg/l	10/13/2020 15:23:22	
MIDPB132291	S	Total CN	P	247.5017	µg/l	10/13/2020 15:23:23	
L4350-07	S	Total CN	P	14.1219	µg/l	10/13/2020 15:30:48	
L4353-02	S	Total CN	P	-0.1793	µg/l	10/13/2020 15:30:49	
L4353-02DUP	S	Total CN	P	-0.0318	µg/l	10/13/2020 15:30:50	
L4353-02MS	S	Total CN	P	38.0445	µg/l	10/13/2020 15:30:51	
L4353-02MSD	S	Total CN	P	38.0359	µg/l	10/13/2020 15:30:52	
L4371-07	S	Total CN	P	18.825	µg/l	10/13/2020 15:30:55	
CCV2	S	Total CN	P	248.8481	µg/l	10/13/2020 15:30:57	
CCB2	S	Total CN	P	-0.2683	µg/l	10/13/2020 15:30:58	

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Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

10/13/2020 12:44

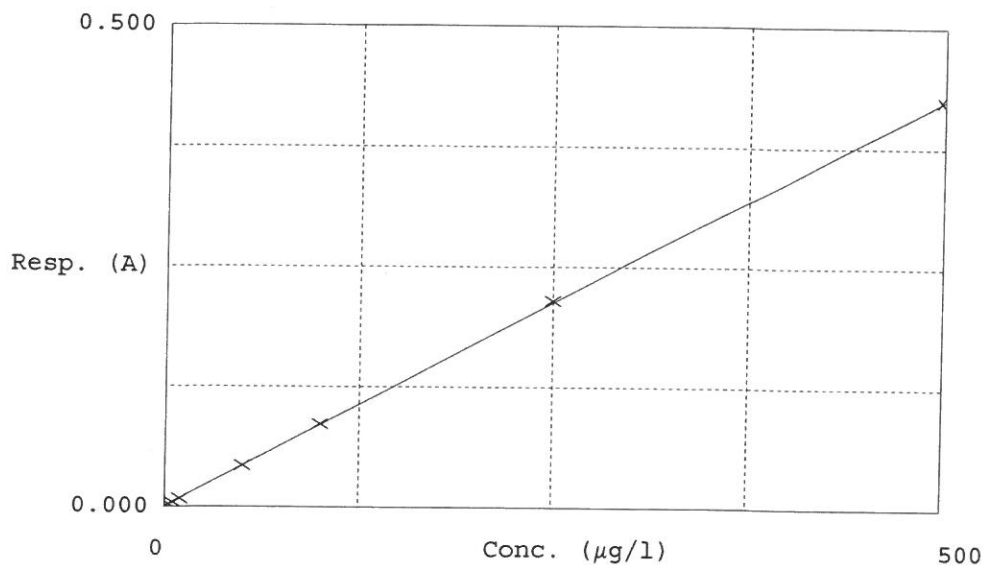
Test Total CN

Accepted 10/13/2020 12:44

Factor 1179
Bias 0.001

Coeff. of det. 0.999954

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.5921	0.0000	
2	5.0PPBCN	0.004	4.3722	5.0000	
3	10PPBCN	0.009	9.2563	10.0000	
4	50PPBCN	0.043	50.0617	50.0000	
5	100PPBCN	0.086	100.8926	100.0000	
6	250PPBCN	0.215	252.3457	250.0000	
7	500PPBCN	0.424	498.6636	500.0000	