

LB110402

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

8/6/2020 17:02

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	98.972	0.0	0.081	
ICB1	1.418	0.0	0.004	
CCV1	252.741	0.0	0.202	
CCB1	1.314	0.0	0.004	
PB130794BL	1.368	0.0	0.004	
PB130794BS	102.483	0.0	0.084	
L3407-02	10.184	0.0	0.011	
L3407-02DUP	10.280	0.0	0.011	
MIDPB130794	245.694	0.0	0.197	
CCV2	245.837	0.0	0.197	
CCB2	1.587	0.0	0.004	

N	11
Mean	88.353
SD	109.2369
CV%	123.64

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 06 16:35:41 2020

Thu Aug 06 16:55:34 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6152	µg/l	8/6/2020 8:32:27	
5.0PPBCN	A	Total CN	P	4.6777	µg/l	8/6/2020 8:32:28	
10PPBCN	A	Total CN	P	9.7513	µg/l	8/6/2020 8:32:29	
50PPBCN	A	Total CN	P	50.0497	µg/l	8/6/2020 8:32:30	
100PPBCN	A	Total CN	P	100.4635	µg/l	8/6/2020 8:32:31	
250PPBCN	A	Total CN	P	251.5251	µg/l	8/6/2020 8:32:32	
500PPBCN	A	Total CN	P	499.148	µg/l	8/6/2020 8:32:33	
ICV1	S	Total CN	P	98.9716	µg/l	8/6/2020 16:55:24	
ICB1	S	Total CN	P	1.4181	µg/l	8/6/2020 16:55:25	
CCV1	S	Total CN	P	252.7413	µg/l	8/6/2020 16:55:26	
CCB1	S	Total CN	P	1.3141	µg/l	8/6/2020 16:55:27	
PB130794BL	S	Total CN	P	1.3682	µg/l	8/6/2020 16:55:28	
PB130794BS	S	Total CN	P	102.4834	µg/l	8/6/2020 16:55:29	
L3407-02	S	Total CN	P	10.1838	µg/l	8/6/2020 16:55:30	
L3407-02DUP	S	Total CN	P	10.2798	µg/l	8/6/2020 16:55:31	
MIDPB130794	S	Total CN	P	245.6938	µg/l	8/6/2020 16:55:32	
CCV2	S	Total CN	P	245.8366	µg/l	8/6/2020 16:55:33	
CCB2	S	Total CN	P	1.5874	µg/l	8/6/2020 16:55:34	

Test Total CN

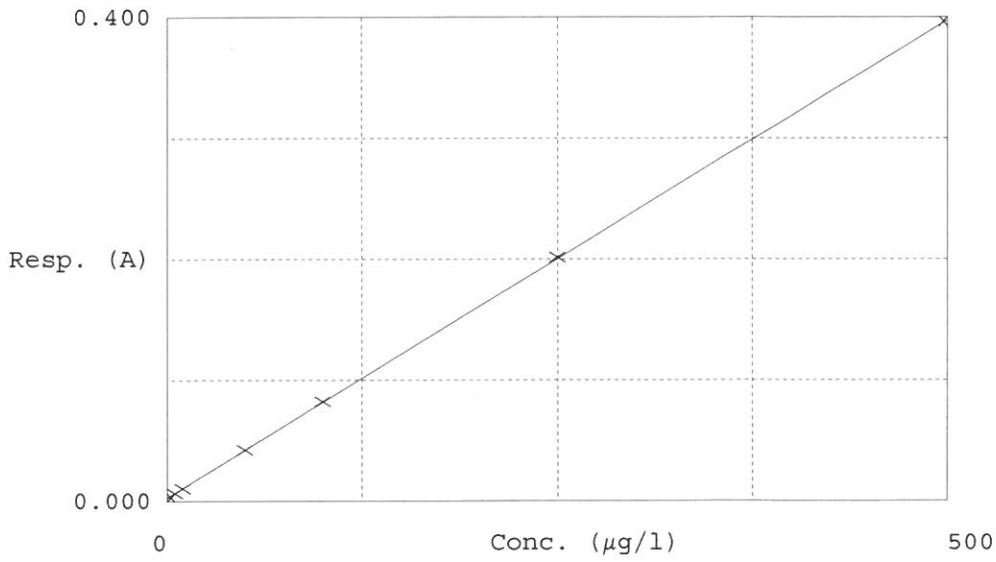
Accepted 8/6/2020 8:32

Factor 1268

Bias 0.003

Coeff. of det. 0.999981

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6152	0.0000	
2	5.0PPBCN	0.007	4.6777	5.0000	
3	10PPBCN	0.011	9.7513	10.0000	
4	50PPBCN	0.043	50.0497	50.0000	
5	100PPBCN	0.082	100.4635	100.0000	
6	250PPBCN	0.201	251.5251	250.0000	
7	500PPBCN	0.397	499.1480	500.0000	