

LB105542

=====

Calibration results Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

10/7/2019 12:12

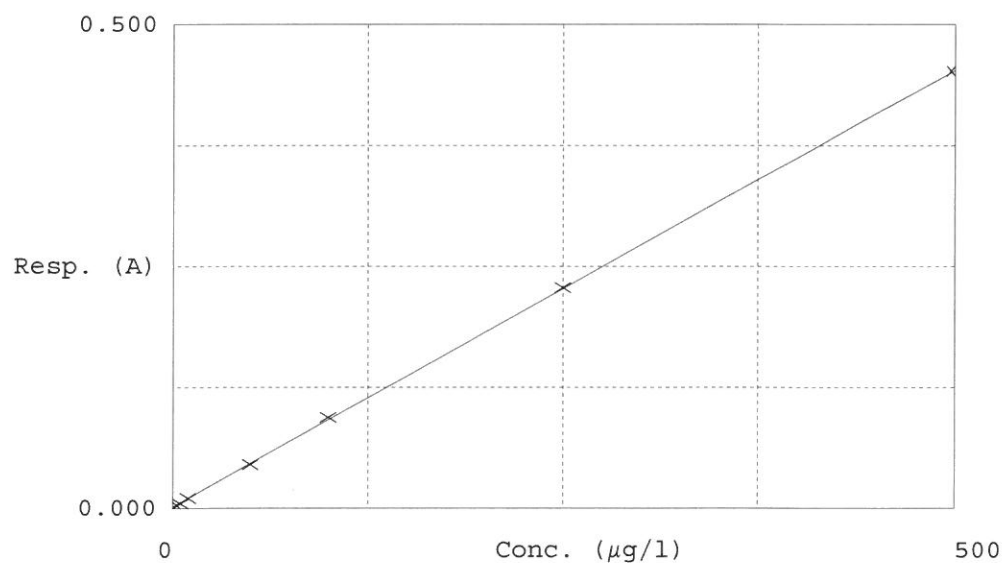
Test Total CN

Accepted 10/7/2019 12:12

Factor 1108
Bias 0.001

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.0473	0.0000	
2	5.0PPBCN	0.005	3.6859	5.0000	
3	10PPBCN	0.011	10.1104	10.0000	
4	50PPBCN	0.045	48.4932	50.0000	
5	100PPBCN	0.094	102.4432	100.0000	
6	250PPBCN	0.228	251.0940	250.0000	
7	500PPBCN	0.452	499.1259	500.0000	

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

10/7/2019 14:08

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.203	0.0	0.089	
ICB1	0.029	0.0	0.002	
CCV1	240.027	0.0	0.218	
CCB1	0.164	0.0	0.002	
PB123643BL	0.264	0.0	0.002	
PB123643BS	99.158	0.0	0.091	
MIDPB123643	243.227	0.0	0.221	
K5111-12	2.328	0.0	0.004	
CCV2	258.871	0.0	0.235	
CCB2	-0.013	0.0	0.001	

N	10
Mean	94.126
SD	112.7809
CV%	119.82

10/7/19
CT

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 07 14:04:02 2019

Mon Oct 07 14:07:55 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0473	µg/l	10/7/2019 12:09:55	
5.0PPBCN	A	Total CN	P	3.6859	µg/l	10/7/2019 12:09:56	
10PPBCN	A	Total CN	P	10.1104	µg/l	10/7/2019 12:09:57	
50PPBCN	A	Total CN	P	48.4932	µg/l	10/7/2019 12:09:58	
100PPBCN	A	Total CN	P	102.4432	µg/l	10/7/2019 12:09:59	
250PPBCN	A	Total CN	P	251.094	µg/l	10/7/2019 12:10:00	
500PPBCN	A	Total CN	P	499.1259	µg/l	10/7/2019 12:10:01	
ICV1	S	Total CN	P	97.2033	µg/l	10/7/2019 14:04:03	
ICB1	S	Total CN	P	0.0294	µg/l	10/7/2019 14:04:04	
CCV1	S	Total CN	P	240.0271	µg/l	10/7/2019 14:04:07	
CCB1	S	Total CN	P	0.1639	µg/l	10/7/2019 14:04:08	
PB123643BL	S	Total CN	P	0.2645	µg/l	10/7/2019 14:04:10	
PB123643BS	S	Total CN	P	99.1577	µg/l	10/7/2019 14:04:11	
MIDPB123643	S	Total CN	P	243.2267	µg/l	10/7/2019 14:04:12	
K5111-12	S	Total CN	P	2.3277	µg/l	10/7/2019 14:07:53	
CCV2	S	Total CN	P	258.8709	µg/l	10/7/2019 14:07:54	
CCB2	S	Total CN	P	-0.0128	µg/l	10/7/2019 14:07:55	