

LB104731

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

8/22/2019 9:14

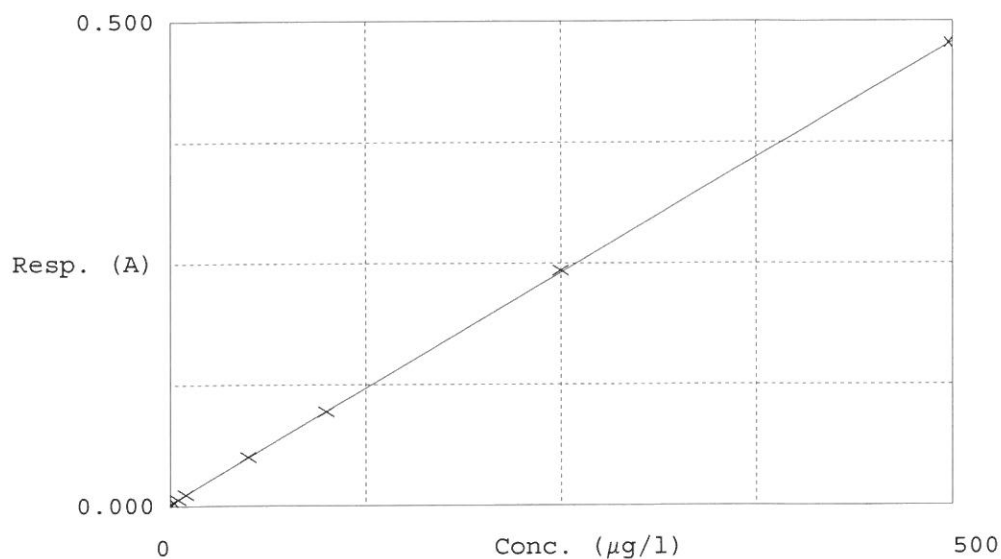
Test Total CN

Accepted 8/22/2019 9:14

Factor 1050
Bias 0.003

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6861	0.0000	
2	5.0PPBCN	0.007	4.5866	5.0000	
3	10PPBCN	0.012	9.8208	10.0000	
4	50PPBCN	0.051	50.4279	50.0000	
5	100PPBCN	0.097	99.6300	100.0000	
6	250PPBCN	0.243	252.3636	250.0000	
7	500PPBCN	0.477	498.8571	500.0000	

Test results

Aquakem 7.2AQ1

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284 Sheffield Street,
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Instrument ID : Konelab

8/22/2019 10:12

Test: Total CN *ug/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.139	0.0	0.093	
ICB1	0.204	0.0	0.003	
CCV1	241.782	0.0	0.233	
CCB1	-0.799	0.0	0.002	
PB122386BL	-0.997	0.0	0.002	
PB122386BS	95.574	0.0	0.094	
LOWPB122386	9.484	0.0	0.012	
HIGHPB122386	486.376	0.0	0.466	
K4095-09	-0.111	0.0	0.002	
K4095-09DUP	-0.485	0.0	0.002	
K4095-09MS	36.293	0.0	0.037	
K4095-09MSD	36.038	0.0	0.037	
CCV2	242.850	0.0	0.234	
CCB2	-0.553	0.0	0.002	
K4096-04	6.553	0.0	0.009	
K4402-01	3.997	0.0	0.006	
K4408-01	-0.370	0.0	0.002	
CCV3	245.857	0.0	0.237	
CCB3	-0.432	0.0	0.002	

N	19
Mean	78.758
SD	132.8204
CV%	168.64

CT

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 22 08:29:44 2019

Thu Aug 22 09:56:57 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6861	µg/l	8/22/2019 9:07:18	
5.0PPBCN	A	Total CN	P	4.5866	µg/l	8/22/2019 9:07:19	
10PPBCN	A	Total CN	P	9.8208	µg/l	8/22/2019 9:07:20	
50PPBCN	A	Total CN	P	50.4279	µg/l	8/22/2019 9:07:21	
100PPBCN	A	Total CN	P	99.63	µg/l	8/22/2019 9:07:22	
250PPBCN	A	Total CN	P	252.3636	µg/l	8/22/2019 9:07:23	
500PPBCN	A	Total CN	P	498.8571	µg/l	8/22/2019 9:07:24	
ICV1	S	Total CN	P	95.1392	µg/l	8/22/2019 9:49:12	
ICB1	S	Total CN	P	0.2038	µg/l	8/22/2019 9:49:13	
CCV1	S	Total CN	P	241.7824	µg/l	8/22/2019 9:49:14	
CCB1	S	Total CN	P	-0.7995	µg/l	8/22/2019 9:49:15	
PB122386BL	S	Total CN	P	-0.9974	µg/l	8/22/2019 9:49:16	
PB122386BS	S	Total CN	P	95.5742	µg/l	8/22/2019 9:49:17	
LOWPB122386	S	Total CN	P	9.484	µg/l	8/22/2019 9:49:18	
HIGHPB122386	S	Total CN	P	486.3765	µg/l	8/22/2019 9:49:19	
K4095-09	S	Total CN	P	-0.1106	µg/l	8/22/2019 9:49:20	
K4095-09DUP	S	Total CN	P	-0.4848	µg/l	8/22/2019 9:49:21	
K4095-09MS	S	Total CN	P	36.293	µg/l	8/22/2019 9:49:22	
K4095-09MSD	S	Total CN	P	36.0376	µg/l	8/22/2019 9:56:47	
CCV2	S	Total CN	P	242.8504	µg/l	8/22/2019 9:56:50	
CCB2	S	Total CN	P	-0.5529	µg/l	8/22/2019 9:56:51	
K4096-04	S	Total CN	P	6.5535	µg/l	8/22/2019 9:56:52	
K4402-01	S	Total CN	P	3.9969	µg/l	8/22/2019 9:56:53	
K4408-01	S	Total CN	P	-0.3705	µg/l	8/22/2019 9:56:54	
CCV3	S	Total CN	P	245.8573	µg/l	8/22/2019 9:56:55	
CCB3	S	Total CN	P	-0.4319	µg/l	8/22/2019 9:56:56	