

LB104671

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

8/19/2019 8:36

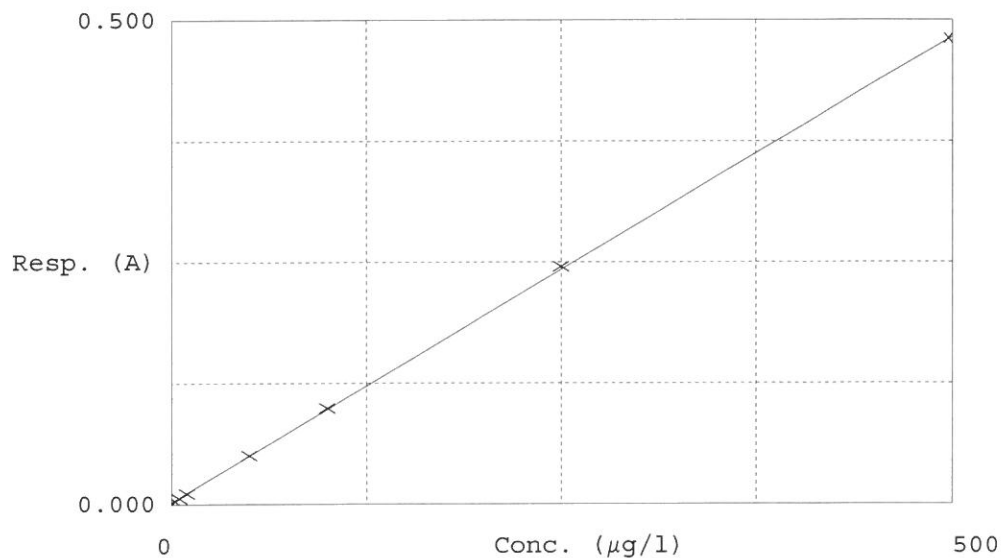
Test Total CN

Accepted 8/19/2019 8:36

Factor 1041
Bias 0.002

Coeff. of det. 0.999922

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-1.2104	0.0000	
2	5.0PPBCN	0.006	4.1165	5.0000	
3	10PPBCN	0.011	9.3938	10.0000	
4	50PPBCN	0.050	50.2653	50.0000	
5	100PPBCN	0.099	101.1749	100.0000	
6	250PPBCN	0.245	253.0009	250.0000	
7	500PPBCN	0.481	498.2590	500.0000	

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8/19/2019 10:39

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.354	0.0	0.094	
ICB1	-0.637	0.0	0.002	
CCV1	244.443	0.0	0.237	
CCB1	-0.930	0.0	0.001	
PB122328BL	-0.707	0.0	0.001	
PB122328BS	97.938	0.0	0.096	
LOWPB122328	8.989	0.0	0.011	
HIGHPB122328	482.211	0.0	0.466	
K3616-01	-0.764	0.0	0.001	
K3616-08	-0.986	0.0	0.001	
K3616-15	0.208	0.0	0.002	
K4090-09DUP	-0.576	0.0	0.002	
K4090-09MS	28.716	0.0	0.030	
CCV2	245.263	0.0	0.238	
CCB2	-0.337	0.0	0.002	
K4090-09MSD	29.074	0.0	0.030	
K4365-01	-0.725	0.0	0.001	
K4365-03	-0.555	0.0	0.002	
K4365-04	0.184	0.0	0.002	
K4365-05	-0.775	0.0	0.001	
K4372-01	1.282	0.0	0.003	
K4377-01	-0.343	0.0	0.002	
CCV3	243.073	0.0	0.236	
CCB3	-0.557	0.0	0.002	
K4377-03	-0.422	0.0	0.002	
K4383-03	-0.620	0.0	0.002	
K4383-03DUP	-0.950	0.0	0.001	
K4383-03MS	20.346	0.0	0.022	
K4383-03MSD	19.141	0.0	0.021	
K4365-02	-0.411	0.0	0.002	
K4090-09	-0.245	0.0	0.002	
CCV4	259.815	0.0	0.252	
CCB4	0.897	0.0	0.003	

N	33
Mean	53.527
SD	112.5968
CV%	210.35

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 19 08:13:45 2019

Mon Aug 19 10:33:00 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.2104	µg/l	8/19/2019 8:32:04	
5.OPPBCN	A	Total CN	P	4.1165	µg/l	8/19/2019 8:32:05	
10PPBCN	A	Total CN	P	9.3938	µg/l	8/19/2019 8:32:06	
50PPBCN	A	Total CN	P	50.2653	µg/l	8/19/2019 8:32:07	
100PPBCN	A	Total CN	P	101.1749	µg/l	8/19/2019 8:32:08	
250PPBCN	A	Total CN	P	253.0009	µg/l	8/19/2019 8:32:09	
500PPBCN	A	Total CN	P	498.259	µg/l	8/19/2019 8:32:10	
ICV1	S	Total CN	P	95.3541	µg/l	8/19/2019 9:21:29	
ICB1	S	Total CN	P	-0.6368	µg/l	8/19/2019 9:21:32	
CCV1	S	Total CN	P	244.443	µg/l	8/19/2019 9:21:34	
CCB1	S	Total CN	P	-0.9297	µg/l	8/19/2019 9:21:36	
PB122328BL	S	Total CN	P	-0.7066	µg/l	8/19/2019 9:21:37	
PB122328BS	S	Total CN	P	97.9381	µg/l	8/19/2019 9:21:38	
LOWPB122328	S	Total CN	P	8.9886	µg/l	8/19/2019 9:21:39	
HIGHPB122328	S	Total CN	P	482.2112	µg/l	8/19/2019 9:29:03	
K3616-01	S	Total CN	P	-0.7641	µg/l	8/19/2019 9:29:04	
K3616-08	S	Total CN	P	-0.9863	µg/l	8/19/2019 9:29:05	
K3616-15	S	Total CN	P	0.208	µg/l	8/19/2019 9:29:06	
K4090-09DUP	S	Total CN	P	-0.5763	µg/l	8/19/2019 9:29:08	
K4090-09MS	S	Total CN	P	28.7159	µg/l	8/19/2019 9:29:09	
CCV2	S	Total CN	P	245.2627	µg/l	8/19/2019 9:29:10	
CCB2	S	Total CN	P	-0.3366	µg/l	8/19/2019 9:29:11	
K4090-09MSD	S	Total CN	P	29.0739	µg/l	8/19/2019 9:29:12	
K4365-01	S	Total CN	P	-0.7246	µg/l	8/19/2019 9:36:37	
K4365-03	S	Total CN	P	-0.555	µg/l	8/19/2019 9:36:39	
K4365-04	S	Total CN	P	0.184	µg/l	8/19/2019 9:36:40	
K4365-05	S	Total CN	P	-0.7745	µg/l	8/19/2019 9:36:41	
K4372-01	S	Total CN	P	1.2824	µg/l	8/19/2019 9:36:42	
K4377-01	S	Total CN	P	-0.3425	µg/l	8/19/2019 9:36:43	
CCV3	S	Total CN	P	243.0732	µg/l	8/19/2019 9:36:44	
CCB3	S	Total CN	P	-0.5572	µg/l	8/19/2019 9:36:45	
K4377-03	S	Total CN	P	-0.4224	µg/l	8/19/2019 9:36:46	
K4383-03	S	Total CN	P	-0.6195	µg/l	8/19/2019 9:42:19	
K4383-03DUP	S	Total CN	P	-0.95	µg/l	8/19/2019 9:42:20	
K4383-03MS	S	Total CN	P	20.3456	µg/l	8/19/2019 9:42:21	
K4383-03MSD	S	Total CN	P	19.1407	µg/l	8/19/2019 9:42:22	
K4365-02	S	Total CN	P	-0.4105	µg/l	8/19/2019 9:58:39	
K4090-09	S	Total CN	P	-0.2452	µg/l	8/19/2019 10:32:57	
CCV4	S	Total CN	P	259.8152	µg/l	8/19/2019 10:32:59	
CCB4	S	Total CN	P	0.8974	µg/l	8/19/2019 10:33:00	