

LB105907

=====

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

10/24/2019 10:10

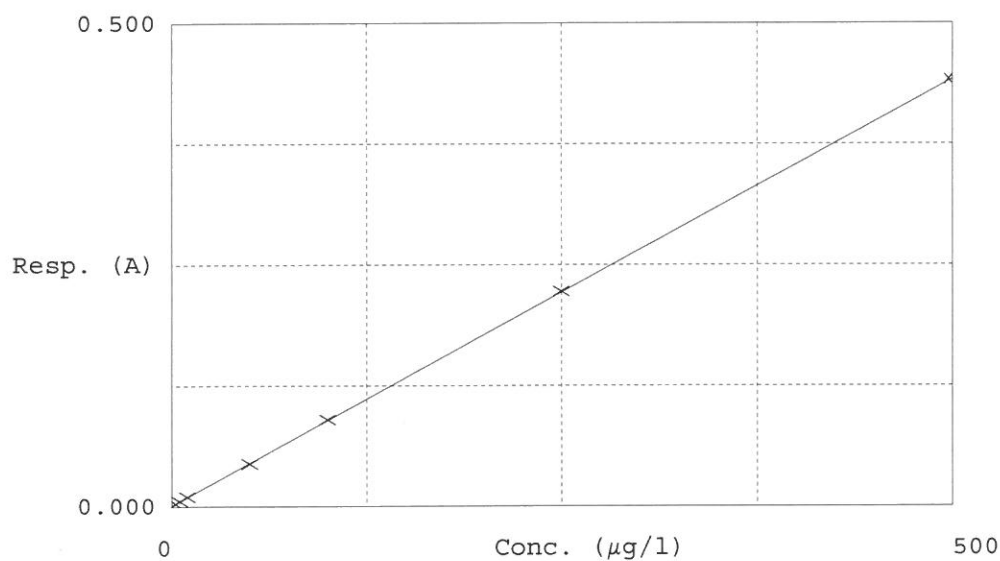
Test Total CN

Accepted 10/24/2019 10:09

Factor 1134
Bias 0.001

Coeff. of det. 0.999983

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0870	0.0000	
2	5.0PPBCN	0.006	5.0430	5.0000	
3	10PPBCN	0.010	10.1194	10.0000	
4	50PPBCN	0.044	48.7161	50.0000	
5	100PPBCN	0.090	100.6903	100.0000	
6	250PPBCN	0.223	251.0615	250.0000	
7	500PPBCN	0.442	499.4567	500.0000	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : *CP*

Instrument ID : Konelab

10/24/2019 13:09

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.440 ✓	0.0	0.086	
ICB1	0.738 ✓	0.0	0.002	
CCV1	237.464 ✓	0.0	0.211	
CCB1	0.797 ✓	0.0	0.002	
PB124215BL	1.068 ✓	0.0	0.002	
PB124215BS	95.779 ✓	0.0	0.086	
LOWPB124215	10.304 ✓	0.0	0.010	
HIGHPB124215	482.138 ✓	0.0	0.426	
K5145-04	1.228	0.0	0.002	
K5148-09	0.802	0.0	0.002	
K5152-10	0.798	0.0	0.002	
K5152-10DUP	0.763	0.0	0.002	
K5152-10MS	32.956	0.0	0.030	
CCV2	236.214 ✓	0.0	0.210	
CCB2	1.122 ✓	0.0	0.002	
K5152-10MSD	33.038	0.0	0.030	
K5485-03	1.312	0.0	0.002	
K5485-07	1.196	0.0	0.002	
K5485-11	1.005	0.0	0.002	
K5489-04	0.633	0.0	0.002	
K5489-01	1.333	0.0	0.002	
K5493-01	0.530	0.0	0.002	
K5512-01	0.878	0.0	0.002	
DOC-01	91.164	0.0	0.082	
CCV3	248.006 ✓	0.0	0.220	
CCB3	1.689 ✓	0.0	0.003	
DOC-2	83.257	0.0	0.075	
DOC-3	94.297	0.0	0.084	
DOC-4	93.690	0.0	0.084	
CCV4	256.395 ✓	0.0	0.227	
CCB4	0.786 ✓	0.0	0.002	

N	31
Mean	67.994
SD	112.8801
CV%	166.01

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 24 10:08:37 2019

Thu Oct 24 13:03:18 2019

cf
10/24/19

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.087	µg/l	10/24/2019 10:08:37	
5.0PPBCN	A	Total CN	P	5.043	µg/l	10/24/2019 10:08:38	
10PPBCN	A	Total CN	P	10.1194	µg/l	10/24/2019 10:08:39	
50PPBCN	A	Total CN	P	48.7161	µg/l	10/24/2019 10:08:40	
100PPBCN	A	Total CN	P	100.6903	µg/l	10/24/2019 10:08:41	
250PPBCN	A	Total CN	P	251.0615	µg/l	10/24/2019 10:08:42	
500PPBCN	A	Total CN	P	499.4567	µg/l	10/24/2019 10:08:43	
ICV1	S	Total CN	P	96.4396	µg/l	10/24/2019 12:25:19	
ICB1	S	Total CN	P	0.7377	µg/l	10/24/2019 12:25:20	
CCV1	S	Total CN	P	237.4636	µg/l	10/24/2019 12:25:23	
CCB1	S	Total CN	P	0.7967	µg/l	10/24/2019 12:25:25	
PB124215BL	S	Total CN	P	1.0678	µg/l	10/24/2019 12:25:26	
PB124215BS	S	Total CN	P	95.7793	µg/l	10/24/2019 12:25:27	
LOWPB124215	S	Total CN	P	10.3043	µg/l	10/24/2019 12:25:28	
HIGHPB124215	S	Total CN	P	482.1383	µg/l	10/24/2019 12:32:53	
K5145-04	S	Total CN	P	1.2281	µg/l	10/24/2019 12:32:54	
K5148-09	S	Total CN	P	0.8015	µg/l	10/24/2019 12:32:55	
K5152-10	S	Total CN	P	0.7981	µg/l	10/24/2019 12:32:56	
K5152-10DUP	S	Total CN	P	0.7625	µg/l	10/24/2019 12:32:57	
K5152-10MS	S	Total CN	P	32.9562	µg/l	10/24/2019 12:32:58	
CCV2	S	Total CN	P	236.2138	µg/l	10/24/2019 12:33:00	
CCB2	S	Total CN	P	1.1216	µg/l	10/24/2019 12:33:01	
K5152-10MSD	S	Total CN	P	33.0376	µg/l	10/24/2019 12:33:02	
K5485-03	S	Total CN	P	1.3125	µg/l	10/24/2019 12:40:25	
K5485-07	S	Total CN	P	1.1963	µg/l	10/24/2019 12:40:26	
K5485-11	S	Total CN	P	1.0047	µg/l	10/24/2019 12:40:27	
K5489-04	S	Total CN	P	0.6334	µg/l	10/24/2019 12:40:28	
K5489-01	S	Total CN	P	1.3327	µg/l	10/24/2019 12:40:29	
K5493-01	S	Total CN	P	0.53	µg/l	10/24/2019 12:40:30	
K5512-01	S	Total CN	P	0.8784	µg/l	10/24/2019 12:40:31	
DOC-01	S	Total CN	P	91.1644	µg/l	10/24/2019 12:40:32	
CCV3	S	Total CN	P	248.0062	µg/l	10/24/2019 12:40:33	
CCB3	S	Total CN	P	1.6886	µg/l	10/24/2019 12:40:34	
DOC-2	S	Total CN	P	83.2573	µg/l	10/24/2019 12:45:12	
DOC-3	S	Total CN	P	94.2974	µg/l	10/24/2019 12:45:13	
DOC-4	S	Total CN	P	93.6904	µg/l	10/24/2019 12:45:16	
CCV4	S	Total CN	P	256.395	µg/l	10/24/2019 13:03:17	
CCB4	S	Total CN	P	0.7861	µg/l	10/24/2019 13:03:18	