

LB105802

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

10/18/2019 13:47

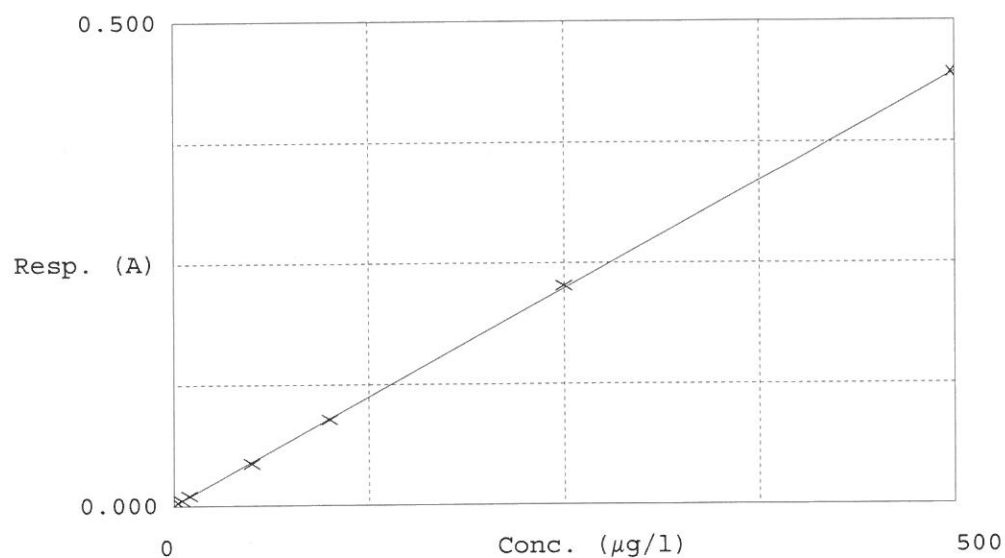
Test Total CN

Accepted 10/18/2019 12:22

Factor 1121
 Bias 0.001

Coeff. of det. 0.999919

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.8163	0.0000	
2	5.0PPBCN	0.006	5.1734	5.0000	
3	10PPBCN	0.010	10.6206	10.0000	
4	50PPBCN	0.044	47.8300	50.0000	
5	100PPBCN	0.089	98.6564	100.0000	
6	250PPBCN	0.227	252.8636	250.0000	
7	500PPBCN	0.446	499.0398	500.0000	

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

Instrument ID : Konelab

10/18/2019 15:05

Test: Total CN 

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.151 ✓	0.0	0.086	
ICB1	0.739 ✓	0.0	0.002	
CCV1	243.578 ✓	0.0	0.218	
CCB1	0.736 ✓	0.0	0.002	
PB124060BL	0.705 ✓	0.0	0.002	
PB124060BS	94.044 ✓	0.0	0.085	
LOWPB124060	10.027 ✓	0.0	0.010	
HIGHPB124060	477.686 ✓	0.0	0.427	
K5153-01	1.225 ✓	0.0	0.002	
K5153-01DUP	1.160 ✓	0.0	0.002	
K5153-01MS	38.049 ✓	0.0	0.035	
K5153-01MSD	37.236 ✓	0.0	0.034	
CCV2	242.066 ✓	0.0	0.217	
CCB2	0.733 ✓	0.0	0.002	
K5401-01	1.196 ✓	0.0	0.002	
K5401-02	1.297 ✓	0.0	0.002	
PB124109BL	0.862 ✓	0.0	0.002	
PB124109BS	93.220 ✓	0.0	0.084	
LOWPB124109	10.822 ✓	0.0	0.011	
HIGHPB124109	479.397 ✓	0.0	0.429	
K5420-01	1.276 ✓	0.0	0.002	
K5420-01DUP	0.954 ✓	0.0	0.002	
CCV3	241.969 ✓	0.0	0.217	
CCB3	1.099 ✓	0.0	0.002	
K5420-01MSD	36.871 ✓	0.0	0.034	
K5420-01MS	37.053 ✓	0.0	0.034	
K5420-03	0.842 ✓	0.0	0.002	
K5420-05	0.716 ✓	0.0	0.002	
K5420-07	0.844 ✓	0.0	0.002	
K5420-09	1.210 ✓	0.0	0.002	
K5420-11	0.695 ✓	0.0	0.002	
K5420-13	0.830 ✓	0.0	0.002	
K5420-15	0.997 ✓	0.0	0.002	
K5436-01	1.718 ✓	0.0	0.003	
CCV4	242.980 ✓	0.0	0.218	
CCB4	0.906 ✓	0.0	0.002	
K5436-04	2.579 ✓	0.0	0.003	
CCV5	244.719 ✓	0.0	0.219	
CCB5	0.729 ✓	0.0	0.002	

N	39
Mean	67.921
SD	126.2716
CV%	185.91

10/18/19

CP

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 18 13:37:09 2019

Fri Oct 18 14:03:50 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8163	µg/l	10/18/2019 12:21:36	
5.OPPBCN	A	Total CN	P	5.1734	µg/l	10/18/2019 12:21:37	
10PPBCN	A	Total CN	P	10.6206	µg/l	10/18/2019 12:21:38	
50PPBCN	A	Total CN	P	47.83	µg/l	10/18/2019 12:21:39	
100PPBCN	A	Total CN	P	98.6564	µg/l	10/18/2019 12:21:40	
250PPBCN	A	Total CN	P	252.8636	µg/l	10/18/2019 12:21:41	
500PPBCN	A	Total CN	P	499.0398	µg/l	10/18/2019 12:21:42	
ICV1	S	Total CN	P	95.1512	µg/l	10/18/2019 13:37:10	
ICB1	S	Total CN	P	0.7386	µg/l	10/18/2019 13:37:11	
CCV1	S	Total CN	P	243.5784	µg/l	10/18/2019 13:37:14	
CCB1	S	Total CN	P	0.7358	µg/l	10/18/2019 13:37:15	
PB124060BL	S	Total CN	P	0.7046	µg/l	10/18/2019 13:37:17	
PB124060BS	S	Total CN	P	94.0443	µg/l	10/18/2019 13:37:18	
LOWPB124060	S	Total CN	P	10.0266	µg/l	10/18/2019 13:37:19	
HIGHPB124060	S	Total CN	P	477.6858	µg/l	10/18/2019 13:44:44	
K5153-01	S	Total CN	P	1.2245	µg/l	10/18/2019 13:44:45	
K5153-01DUP	S	Total CN	P	1.1598	µg/l	10/18/2019 13:44:46	
K5153-01MS	S	Total CN	P	38.0492	µg/l	10/18/2019 13:44:47	
K5153-01MSD	S	Total CN	P	37.2359	µg/l	10/18/2019 13:44:48	
CCV2	S	Total CN	P	242.0656	µg/l	10/18/2019 13:44:51	
CCB2	S	Total CN	P	0.733	µg/l	10/18/2019 13:44:52	
K5401-01	S	Total CN	P	1.1963	µg/l	10/18/2019 13:44:53	
K5401-02	S	Total CN	P	1.2967	µg/l	10/18/2019 13:44:54	
PB124109BL	S	Total CN	P	0.8624	µg/l	10/18/2019 13:52:16	
PB124109BS	S	Total CN	P	93.2203	µg/l	10/18/2019 13:52:17	
LOWPB124109	S	Total CN	P	10.8221	µg/l	10/18/2019 13:52:18	
HIGHPB124109	S	Total CN	P	479.3968	µg/l	10/18/2019 13:52:19	
K5420-01	S	Total CN	P	1.2759	µg/l	10/18/2019 13:52:20	
K5420-01DUP	S	Total CN	P	0.9541	µg/l	10/18/2019 13:52:21	
CCV3	S	Total CN	P	241.9686	µg/l	10/18/2019 13:52:24	
CCB3	S	Total CN	P	1.0987	µg/l	10/18/2019 13:52:25	
K5420-01MSD	S	Total CN	P	36.8707	µg/l	10/18/2019 13:52:26	
K5420-01MS	S	Total CN	P	37.0531	µg/l	10/18/2019 13:57:03	
K5420-03	S	Total CN	P	0.8424	µg/l	10/18/2019 13:57:04	
K5420-05	S	Total CN	P	0.7156	µg/l	10/18/2019 13:57:05	
K5420-07	S	Total CN	P	0.8441	µg/l	10/18/2019 13:57:06	
K5420-09	S	Total CN	P	1.2098	µg/l	10/18/2019 13:57:07	
K5420-11	S	Total CN	P	0.6953	µg/l	10/18/2019 14:03:42	
K5420-13	S	Total CN	P	0.8298	µg/l	10/18/2019 14:03:43	
K5420-15	S	Total CN	P	0.9973	µg/l	10/18/2019 14:03:44	
K5436-01	S	Total CN	P	1.7181	µg/l	10/18/2019 14:03:45	
CCV4	S	Total CN	P	242.9796	µg/l	10/18/2019 14:03:46	

10/18/19

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CCB4	S	Total CN	P	0.9056 µg/l	10/18/2019 14:03:47
K5436-04	S	Total CN	P	2.5788 µg/l	10/18/2019 14:03:48
CCV5	S	Total CN	P	244.7188 µg/l	10/18/2019 14:03:49
CCB5	S	Total CN	P	0.7288 µg/l	10/18/2019 14:03:50