

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

10/17/2019 8:27

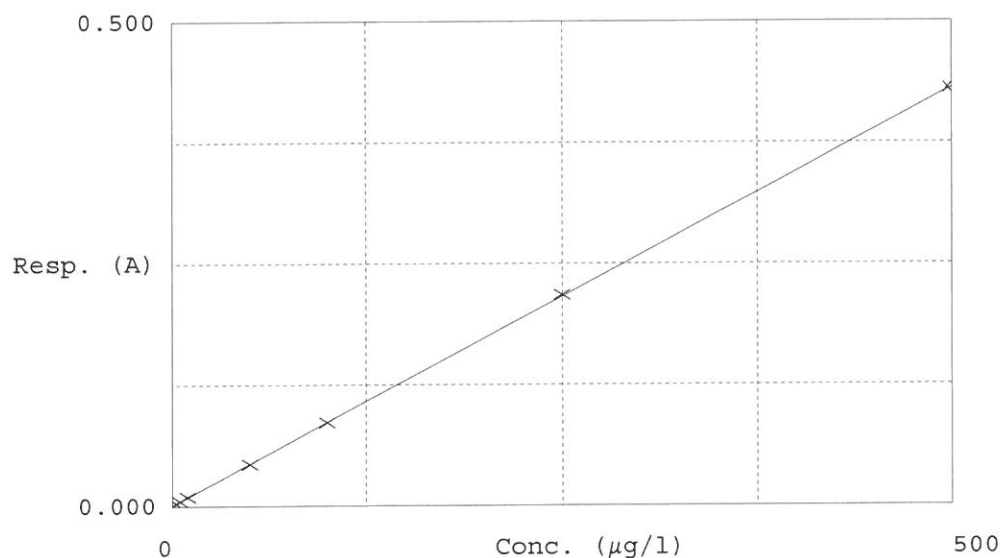
Test Total CN

Accepted 10/17/2019 8:27

Factor 1162
Bias 0.001

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.2710	0.0000	
2	5.0PPBCN	0.005	5.0379	5.0000	
3	10PPBCN	0.010	10.1507	10.0000	
4	50PPBCN	0.043	49.2638	50.0000	
5	100PPBCN	0.086	99.1312	100.0000	
6	250PPBCN	0.218	251.8026	250.0000	
7	500PPBCN	0.431	499.3427	500.0000	

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

Instrument ID : Konelab

10/17/2019 9:15

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.129 ✓	0.0	0.085	
ICB1	0.739 ✓	0.0	0.002	
CCV1	255.827 ✓	0.0	0.221	
CCB1	0.722 ✓	0.0	0.002	
PB124030BL	0.729 ✓	0.0	0.002	
PB124030BS	99.805 ✓	0.0	0.087	
K5152-06	1.173 ✓	0.0	0.002	
K5152-06DUP	1.295 ✓	0.0	0.002	
K5152-06MS	35.968 ✓	0.0	0.032	
K5152-06MSD	36.238 ✓	0.0	0.032	
K5374-01	1.825 ✓	0.0	0.002	
K5392-03	1.010 ✓	0.0	0.002	
CCV2	253.513 ✓	0.0	0.219	
CCB2	0.816 ✓	0.0	0.002	
K5392-07	1.015 ✓	0.0	0.002	
LOWPB124030	10.361 ✓	0.0	0.010	
HIGHPB124030	519.205 ✓	0.0	0.448	Test limit high
CCV3	264.503 ✓	0.0	0.229	
CCB3	1.256 ✓	0.0	0.002	

N	19
Mean	83.322
SD	141.3159
CV%	169.60

CT
10/17/19

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 17 08:23:23 2019

Thu Oct 17 09:13:56 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.271	µg/l	10/17/2019 8:23:23	
5.OPPBCN	A	Total CN	P	5.0379	µg/l	10/17/2019 8:23:24	
10PPBCN	A	Total CN	P	10.1507	µg/l	10/17/2019 8:23:25	
50PPBCN	A	Total CN	P	49.2638	µg/l	10/17/2019 8:23:26	
100PPBCN	A	Total CN	P	99.1312	µg/l	10/17/2019 8:23:27	
250PPBCN	A	Total CN	P	251.8026	µg/l	10/17/2019 8:23:28	
500PPBCN	A	Total CN	P	499.3427	µg/l	10/17/2019 8:23:29	
ICV1	S	Total CN	P	97.1292	µg/l	10/17/2019 9:02:11	
ICB1	S	Total CN	P	0.7391	µg/l	10/17/2019 9:02:12	
CCV1	S	Total CN	P	255.8267	µg/l	10/17/2019 9:02:15	
CCB1	S	Total CN	P	0.7216	µg/l	10/17/2019 9:02:16	
PB124030BL	S	Total CN	P	0.7294	µg/l	10/17/2019 9:02:18	
PB124030BS	S	Total CN	P	99.8049	µg/l	10/17/2019 9:02:19	
K5152-06	S	Total CN	P	1.1725	µg/l	10/17/2019 9:02:20	
K5152-06DUP	S	Total CN	P	1.2949	µg/l	10/17/2019 9:09:42	
K5152-06MS	S	Total CN	P	35.9681	µg/l	10/17/2019 9:09:43	
K5152-06MSD	S	Total CN	P	36.2377	µg/l	10/17/2019 9:09:44	
K5374-01	S	Total CN	P	1.8248	µg/l	10/17/2019 9:09:47	
K5392-03	S	Total CN	P	1.01	µg/l	10/17/2019 9:09:48	
CCV2	S	Total CN	P	253.5134	µg/l	10/17/2019 9:09:49	
CCB2	S	Total CN	P	0.8156	µg/l	10/17/2019 9:09:50	
K5392-07	S	Total CN	P	1.0146	µg/l	10/17/2019 9:09:51	
LOWPB124030	S	Total CN	P	10.3608	µg/l	10/17/2019 9:09:52	
HIGHPB124030	S	Total CN	P	519.2048	µg/l	10/17/2019 9:13:54	
CCV3	S	Total CN	P	264.5029	µg/l	10/17/2019 9:13:55	
CCB3	S	Total CN	P	1.2562	µg/l	10/17/2019 9:13:56	