

LB105911

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

10/24/2019 13:33

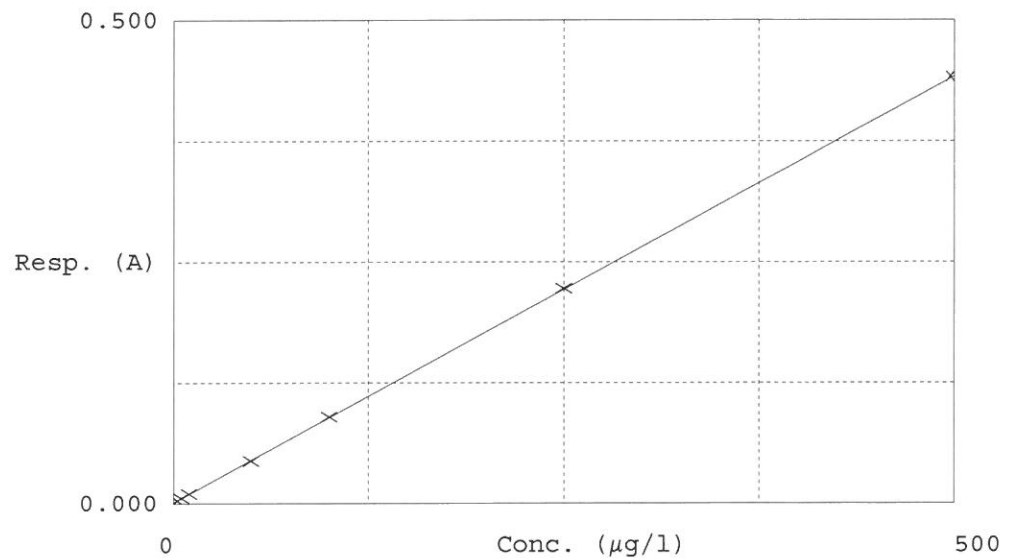
Test Total CN

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
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10/24/2019 14:45

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.623 ✓	0.0	0.087	
ICB1	0.959 ✓	0.0	0.002	
CCV1	240.182 ✓	0.0	0.213	
CCB1	1.234 ✓	0.0	0.002	
PB124216BL	1.173 ✓	0.0	0.002	
PB124216BS	97.949 ✓	0.0	0.088	
MID124216	241.008	0.0	0.214	
K5490-07	6.840	0.0	0.007	
K5490-07DUP	7.053	0.0	0.008	
K5490-07MS	37.693	0.0	0.035	
K5490-07MSD	35.800	0.0	0.033	
DOC-1	92.914	0.0	0.083	
CCV2	247.911 ✓	0.0	0.220	
CCB2	1.217 ✓	0.0	0.002	
DOC-2	84.102	0.0	0.075	
DOC-3	83.482	0.0	0.075	
DOC-4	93.937	0.0	0.084	
CCV3	256.100 ✓	0.0	0.227	
CCB3	0.938 ✓	0.0	0.002	

N	19
Mean	85.690
SD	93.3139
CV%	108.90

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 24 14:11:47 2019

Thu Oct 24 14:23:14 2019

GP
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	97.6228	µg/l	10/24/2019 14:11:48	
ICB1	S	Total CN	P	0.9593	µg/l	10/24/2019 14:11:49	
CCV1	S	Total CN	P	240.1819	µg/l	10/24/2019 14:11:52	
CCB1	S	Total CN	P	1.2339	µg/l	10/24/2019 14:11:53	
PB124216BL	S	Total CN	P	1.1732	µg/l	10/24/2019 14:11:55	
PB124216BS	S	Total CN	P	97.9485	µg/l	10/24/2019 14:11:56	
MID124216	S	Total CN	P	241.008	µg/l	10/24/2019 14:11:57	
K5490-07	S	Total CN	P	6.8399	µg/l	10/24/2019 14:19:21	
K5490-07DUP	S	Total CN	P	7.0532	µg/l	10/24/2019 14:19:22	
K5490-07MS	S	Total CN	P	37.6929	µg/l	10/24/2019 14:19:23	
K5490-07MSD	S	Total CN	P	35.7995	µg/l	10/24/2019 14:19:25	
DOC-1	S	Total CN	P	92.9135	µg/l	10/24/2019 14:19:27	
CCV2	S	Total CN	P	247.9114	µg/l	10/24/2019 14:19:28	
CCB2	S	Total CN	P	1.2168	µg/l	10/24/2019 14:19:29	
DOC-2	S	Total CN	P	84.1018	µg/l	10/24/2019 14:19:30	
DOC-3	S	Total CN	P	83.482	µg/l	10/24/2019 14:19:31	
DOC-4	S	Total CN	P	93.9367	µg/l	10/24/2019 14:23:12	
CCV3	S	Total CN	P	256.0996	µg/l	10/24/2019 14:23:13	
CCB3	S	Total CN	P	0.9378	µg/l	10/24/2019 14:23:14	