LB104888

Calibration results Aquakem 7.2AQ1 Page: 1

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

8/30/2019 8:25

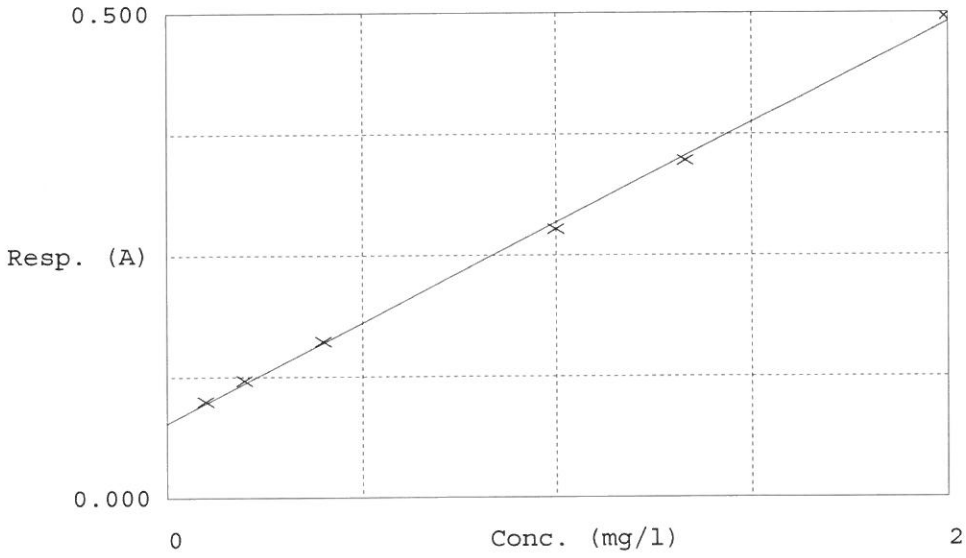
Test Ammonia-N

Accepted 8/30/2019 8:25

Factor 4.836
Bias 0.077

Coeff. of det. 0.998897

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.100	0.1087	0.1000	
2	NH3-2PPM	0.121	0.2127	0.2000	
3	NH3-2PPM	0.161	0.4072	0.4000	
4	NH3-2PPM	0.277	0.9657	1.0000	
5	NH3-2PPM	0.348	1.3081	1.3333	
6	NH3-2PPM	0.497	2.0308	2.0000	

Test results | Aquakem 7.2AQ1 | Page: 1

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8/30/2019 10:36

Test: Ammonia-N mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.950	0.0	0.274	
ICB1	-0.005	0.0	0.076	
CCV1	0.902	0.0	0.264	
CCB1	-0.009	0.0	0.075	
PB122683BL	-0.004	0.0	0.077	
PB122683BS	0.925	0.0	0.268	
K4587-01	1.595	0.0	0.407	
K4587-01DUP	1.522	0.0	0.392	
K4587-01MS	1.704	0.0	0.430	
K4587-01MSD	1.716	0.0	0.432	
CCV2	1.041	0.0	0.293	
CCB2	0.055	0.0	0.089	

N	12
Mean	0.866
SD	0.6985
CV%	80.66

08/30/19
CT

Aquakem v. 7.2AQ1
Results from time period:
Fri Aug 30 07:54:29 2019
Fri Aug 30 09:25:54 2019

Sample Id	Sam/Ctr/c/	Test short ı	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1087	mg/l	8/30/2019 8:21:05	
0.2PPM	A	Ammonia-I	P	0.2127	mg/l	8/30/2019 8:21:06	
0.4PPM	A	Ammonia-I	P	0.4072	mg/l	8/30/2019 8:21:07	
1.0PPM	A	Ammonia-I	P	0.9657	mg/l	8/30/2019 8:21:08	
1.3PPM	A	Ammonia-I	P	1.3081	mg/l	8/30/2019 8:21:09	
2.0PPM	A	Ammonia-I	P	2.0308	mg/l	8/30/2019 8:21:10	
ICV1	S	Ammonia-I	P	0.9499	mg/l	8/30/2019 8:58:26	
ICB1	S	Ammonia-I	P	-0.0049	mg/l	8/30/2019 8:58:27	
CCV1	S	Ammonia-I	P	0.9016	mg/l	8/30/2019 8:58:28	
CCB1	S	Ammonia-I	P	-0.0093	mg/l	8/30/2019 8:58:29	
PB122683BL	S	Ammonia-I	P	-0.0036	mg/l	8/30/2019 8:58:30	
PB122683BS	S	Ammonia-I	P	0.9246	mg/l	8/30/2019 8:58:31	
K4587-01	S	Ammonia-I	P	1.5949	mg/l	8/30/2019 8:58:32	
K4587-01DUP	S	Ammonia-I	P	1.5216	mg/l	8/30/2019 8:58:33	
K4587-01MS	S	Ammonia-I	P	1.7045	mg/l	8/30/2019 8:58:34	
K4587-01MSD	S	Ammonia-I	P	1.7155	mg/l	8/30/2019 8:58:35	
CCV2	S	Ammonia-I	P	1.0413	mg/l	8/30/2019 9:25:53	
CCB2	S	Ammonia-I	P	0.0551	mg/l	8/30/2019 9:25:54	