

LB90150

Calibration results

Aquakem 7.2AQ1

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

9/19/2017 9:51

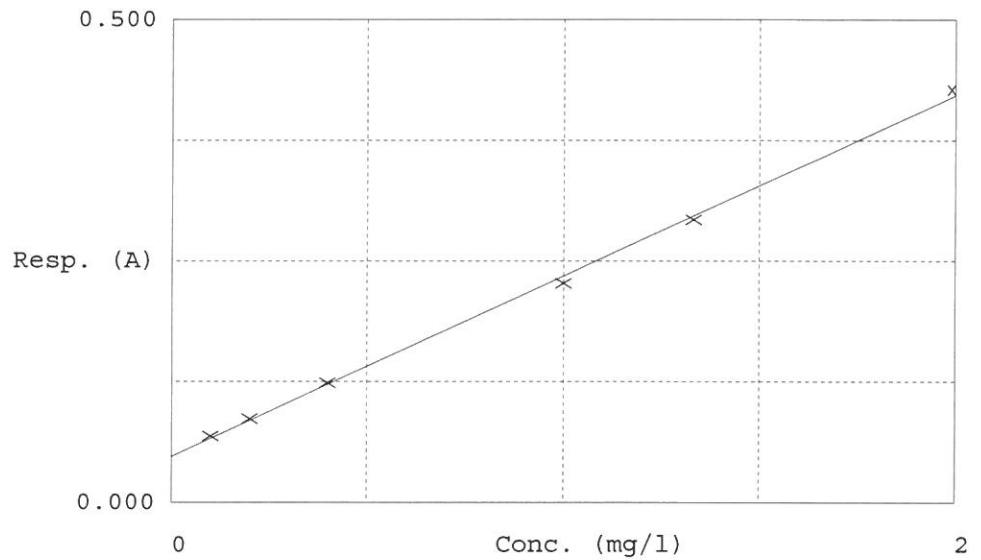
Test Ammonia-N

Accepted 9/19/2017 9:51

Factor 5.348
Bias 0.047

Coeff. of det. 0.998779

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.069	0.1130	0.1000	
2	NH3-2PPM	0.087	0.2092	0.2000	
3	NH3-2PPM	0.124	0.4084	0.4000	
4	NH3-2PPM	0.227	0.9598	1.0000	
5	NH3-2PPM	0.293	1.3118	1.3333	
6	NH3-2PPM	0.427	2.0312	2.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 19 09:30:13 2017

Tue Sep 19 11:13:11 2017

LB90150

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.113	mg/l	9/19/2017 9:50:31	
0.2PPM	A	Ammonia-I	P	0.2092	mg/l	9/19/2017 9:50:32	
0.4PPM	A	Ammonia-I	P	0.4084	mg/l	9/19/2017 9:50:33	
1.0PPM	A	Ammonia-I	P	0.9598	mg/l	9/19/2017 9:50:34	
1.3PPM	A	Ammonia-I	P	1.3118	mg/l	9/19/2017 9:50:35	
2.0PPM	A	Ammonia-I	P	2.0312	mg/l	9/19/2017 9:50:36	
ICV1	S	Ammonia-I	P	0.96	mg/l	9/19/2017 10:38:51	
ICB1	S	Ammonia-I	P	0.0173	mg/l	9/19/2017 10:38:52	
CCV1	S	Ammonia-I	P	0.9742	mg/l	9/19/2017 10:38:55	
CCB1	S	Ammonia-I	P	0.0087	mg/l	9/19/2017 10:38:56	
PB102421BL	S	Ammonia-I	P	0.0094	mg/l	9/19/2017 10:38:59	
PB102421BS	S	Ammonia-I	P	0.9498	mg/l	9/19/2017 10:39:00	
I5274-11	S	Ammonia-I	P	9.9205	mg/l	9/19/2017 10:46:39	
CCV2	S	Ammonia-I	P	0.9846	mg/l	9/19/2017 10:46:42	
CCB2	S	Ammonia-I	P	0.0212	mg/l	9/19/2017 10:46:43	
I5274-11DLX10	S	Ammonia-I	P	0.9337	mg/l	9/19/2017 11:13:08	
CCV3	S	Ammonia-I	P	1.0007	mg/l	9/19/2017 11:13:10	
CCB3	S	Ammonia-I	P	0.0227	mg/l	9/19/2017 11:13:11	

LB 90150

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

9/19/2017 11:15

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.960	0.0	0.227	
ICB1	0.017	0.0	0.051	
CCV1	0.974	0.0	0.230	
CCB1	0.009	0.0	0.049	
PB102421BL	0.009	0.0	0.049	
PB102421BS	0.950	0.0	0.225	
I5274-11	9.920	0.0	1.903	Test limit high
CCV2	0.985	0.0	0.232	
CCB2	0.021	0.0	0.051	
I5274-11DLX10	0.934	0.0	0.222	
CCV3	1.001	0.0	0.235	
CCB3	0.023	0.0	0.052	

N 12
Mean 1.317
SD 2.7506
CV% 208.87