

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

5/21/2019 9:45

Test: Ammonia-N

Sample Id	Result <i>mg/d</i>	Dil. 1 +	Response	Errors
ICV1	0.972	0.0	0.240	
ICB1	0.018	0.0	0.038	
CCV1	0.970	0.0	0.239	
CCB1	0.017	0.0	0.038	
PB119913BL	0.017	0.0	0.038	
PB119913BS	0.965	0.0	0.238	
K2919-01X10	0.877	0.0	0.220	
K2919-01DUPX10	0.899	0.0	0.224	
K2919-03X10	5.094	0.0	1.109	Test limit high
K2919-01MSX10	1.056	0.0	0.257	
K2919-01MSDX10	1.097	0.0	0.266	
CCV2	0.988	0.0	0.243	
CCB2	0.027	0.0	0.040	
K2919-03DLX50	1.040	0.0	0.254	
CCV3	0.941	0.0	0.233	
CCB3	0.030	0.0	0.041	

N 16
Mean 0.938
SD 1.1982
CV% 127.75

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5/21/2019 8:20

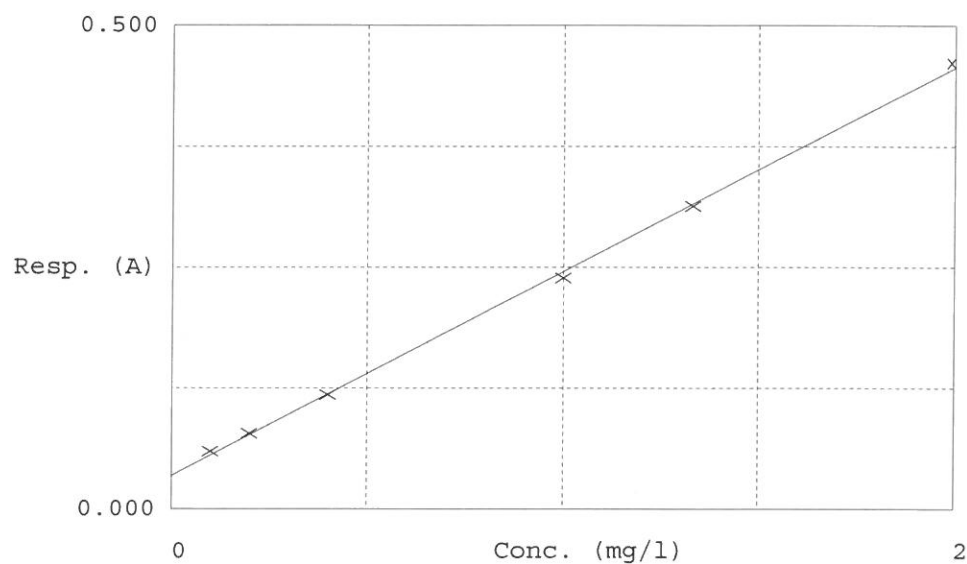
Test Ammonia-N

Accepted 5/21/2019 8:20

Factor 4.742
Bias 0.035

Coeff. of det. 0.999251

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.060	0.1183	0.1000	
2	NH3-2PPM	0.078	0.2065	0.2000	
3	NH3-2PPM	0.118	0.3956	0.4000	
4	NH3-2PPM	0.239	0.9685	1.0000	
5	NH3-2PPM	0.313	1.3212	1.3333	
6	NH3-2PPM	0.461	2.0231	2.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue May 21 07:55:30 2019

Tue May 21 09:24:06 2019

✓AS

Sample Id	Sam/Ctr/c	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1183	mg/l	5/21/2019 8:18:36	
0.2PPM	A	Ammonia-N	P	0.2065	mg/l	5/21/2019 8:18:37	
0.4PPM	A	Ammonia-N	P	0.3956	mg/l	5/21/2019 8:18:38	
1.0PPM	A	Ammonia-N	P	0.9685	mg/l	5/21/2019 8:18:39	
1.3PPM	A	Ammonia-N	P	1.3212	mg/l	5/21/2019 8:18:40	
2.0PPM	A	Ammonia-N	P	2.0231	mg/l	5/21/2019 8:18:41	
ICV1	S	Ammonia-N	P	0.972	mg/l	5/21/2019 8:50:35	
ICB1	S	Ammonia-N	P	0.0179	mg/l	5/21/2019 8:50:36	
CCV1	S	Ammonia-N	P	0.9696	mg/l	5/21/2019 8:50:37	
CCB1	S	Ammonia-N	P	0.0167	mg/l	5/21/2019 8:50:38	
PB119913BL	S	Ammonia-N	P	0.017	mg/l	5/21/2019 8:50:39	
PB119913BS	S	Ammonia-N	P	0.965	mg/l	5/21/2019 8:50:40	
K2919-01X10	S	Ammonia-N	P	0.8771	mg/l	5/21/2019 8:50:41	
K2919-01DUPX10	S	Ammonia-N	P	0.8989	mg/l	5/21/2019 8:50:42	
K2919-03X10	S	Ammonia-N	P	5.0943	mg/l	5/21/2019 8:50:45	
K2919-01MSX10	S	Ammonia-N	P	1.056	mg/l	5/21/2019 8:50:46	
K2919-01MSDX10	S	Ammonia-N	P	1.0967	mg/l	5/21/2019 8:57:14	
CCV2	S	Ammonia-N	P	0.9875	mg/l	5/21/2019 8:57:15	
CCB2	S	Ammonia-N	P	0.0266	mg/l	5/21/2019 8:57:16	
K2919-03DLX50	S	Ammonia-N	P	1.0399	mg/l	5/21/2019 9:24:04	
CCV3	S	Ammonia-N	P	0.941	mg/l	5/21/2019 9:24:05	
CCB3	S	Ammonia-N	P	0.0301	mg/l	5/21/2019 9:24:06	