LB106013

Calibration results | Aquakem 7.2AQ1 | Page: 1

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

10/30/2019 8:39

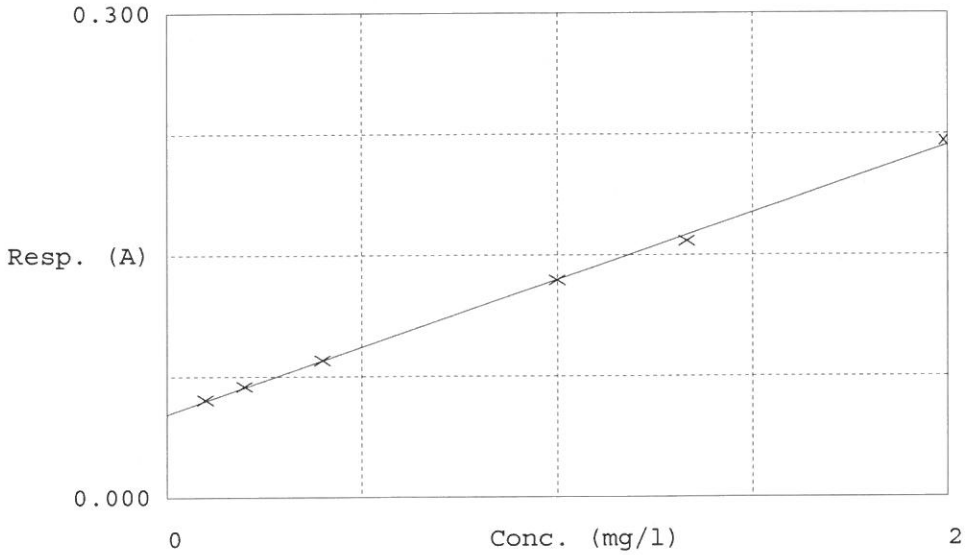
Test Ammonia-N

Accepted 10/30/2019 8:39

Factor 12.02
Bias 0.052

Coeff. of det. 0.998872

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.061	0.1085	0.1000	
2	NH3-2PPM	0.069	0.2083	0.2000	
3	NH3-2PPM	0.085	0.4014	0.4000	
4	NH3-2PPM	0.135	0.9971	1.0000	
5	NH3-2PPM	0.159	1.2879	1.3333	
6	NH3-2PPM	0.221	2.0302	2.0000	

Test results | Aquakem 7.2AQ1 | Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : [signature] Instrument ID : Konelab

10/30/2019 10:39

Test: Ammonia-N mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.005	0.0	0.135	
ICB1	0.005	0.0	0.052	
CCV1	0.937	0.0	0.130	
CCB1	0.004	0.0	0.052	
PB124400BL	-0.004	0.0	0.051	
PB1244400BS	1.037	0.0	0.138	
K5598-01	0.052	0.0	0.056	
K5598-01DUP	0.043	0.0	0.055	
K5598-01MS	1.014	0.0	0.136	
K5598-01MSD	1.031	0.0	0.137	
K5598-02	0.873	0.0	0.124	
K5598-03	0.848	0.0	0.122	
K5598-04DLX2	1.751	0.0	0.197	
K5598-04	3.309	0.0	0.327	Test limit high
CCV3	1.060	0.0	0.140	
CCB3	0.024	0.0	0.054	

N	16
Mean	0.812
SD	0.8616
CV%	106.13

a
10/30/19

Aquakem v. 7.2AQ1
Results from time period:
Wed Oct 30 08:38:06 2019
Wed Oct 30 10:38:19 2019

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1085	mg/l	10/30/2019 8:38:06	
0.2PPM	A	Ammonia-N	P	0.2083	mg/l	10/30/2019 8:38:07	
0.4PPM	A	Ammonia-N	P	0.4014	mg/l	10/30/2019 8:38:08	
1.0PPM	A	Ammonia-N	P	0.9971	mg/l	10/30/2019 8:38:09	
1.3PPM	A	Ammonia-N	P	1.2879	mg/l	10/30/2019 8:38:10	
2.0PPM	A	Ammonia-N	P	2.0302	mg/l	10/30/2019 8:38:11	
ICV1	S	Ammonia-N	P	1.0048	mg/l	10/30/2019 9:15:41	
ICB1	S	Ammonia-N	P	0.0049	mg/l	10/30/2019 9:15:42	
CCV1	S	Ammonia-N	P	0.9368	mg/l	10/30/2019 9:15:43	
CCB1	S	Ammonia-N	P	0.004	mg/l	10/30/2019 9:15:44	
PB124400BL	S	Ammonia-N	P	-0.004	mg/l	10/30/2019 9:15:45	
PB1244400BS	S	Ammonia-N	P	1.0368	mg/l	10/30/2019 9:15:46	
K5598-01	S	Ammonia-N	P	0.0515	mg/l	10/30/2019 9:15:47	
K5598-01DUP	S	Ammonia-N	P	0.043	mg/l	10/30/2019 9:15:48	
K5598-01MS	S	Ammonia-N	P	1.0141	mg/l	10/30/2019 9:15:49	
K5598-01MSD	S	Ammonia-N	P	1.0311	mg/l	10/30/2019 9:15:50	
K5598-02	S	Ammonia-N	P	0.873	mg/l	10/30/2019 9:23:30	
K5598-03	S	Ammonia-N	P	0.8484	mg/l	10/30/2019 9:23:31	
K5598-04DLX2	S	Ammonia-N	P	1.7513	mg/l	10/30/2019 10:20:20	
K5598-04	S	Ammonia-N	P	3.3089	mg/l	10/30/2019 10:38:17	
CCV3	S	Ammonia-N	P	1.0604	mg/l	10/30/2019 10:38:18	
CCB3	S	Ammonia-N	P	0.0244	mg/l	10/30/2019 10:38:19	