dB102971

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

Instrument ID : Konelab

5/24/2019 9:21

Test: Ammonia-N

mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.979	0.0	0.234	
ICB1	0.001	0.0	0.037	
CCV1	0.939	0.0	0.226	
CCB1	0.001	0.0	0.037	
PB120019BL	0.001	0.0	0.037	
PB120019BS	0.946	0.0	0.227	
K3015-01	0.056	0.0	0.048	
K3015-01DUP	0.052	0.0	0.047	
K3015-01MS	0.967	0.0	0.231	
K3015-01MSD	1.009	0.0	0.240	
K3022-01	0.143	0.0	0.066	
K3022-02	3.793	0.0	0.799	Test limit high
K3022-03	3.887	0.0	0.818	Test limit high
K3022-04	0.923	0.0	0.223	
CCV2	1.007	0.0	0.239	
CCB2	0.007	0.0	0.038	
K3022-02DLX2	1.934	0.0	0.426	
K3022-03DLX2	1.883	0.0	0.416	
CCV3	0.977	0.0	0.233	
CCB3	0.006	0.0	0.038	

N	20
Mean	0.975
SD	1.1536
CV%	118.26

Calibration results Aquakem 7.2AQ1 Page: 1

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

5/24/2019 8:02

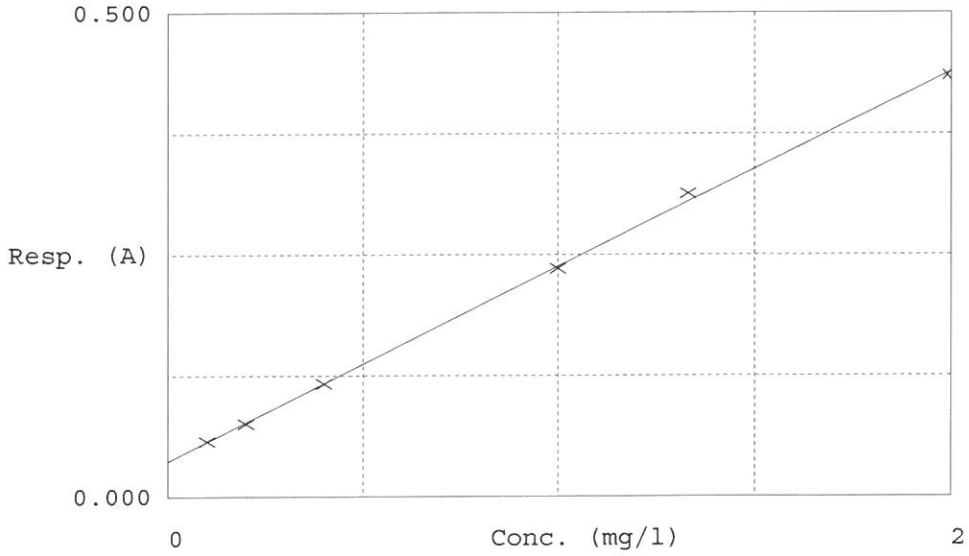
Test Ammonia-N

Accepted 5/24/2019 8:01

Factor 4.975
Bias 0.037

Coeff. of det. 0.999211

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.057	0.1015	0.1000	
2	NH3-2PPM	0.076	0.1924	0.2000	
3	NH3-2PPM	0.117	0.3975	0.4000	
4	NH3-2PPM	0.236	0.9883	1.0000	
5	NH3-2PPM	0.313	1.3733	1.3333	
6	NH3-2PPM	0.435	1.9804	2.0000	

AS

Aquakem v. 7.2AQ1
Results from time period:
Fri May 24 07:48:16 2019
Fri May 24 09:12:50 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	0.1015	mg/l	5/24/2019 7:48:16	
0.2PPM	A	Ammonia-N	P	0.1924	mg/l	5/24/2019 7:48:17	
0.4PPM	A	Ammonia-N	P	0.3975	mg/l	5/24/2019 7:48:18	
1.0PPM	A	Ammonia-N	P	0.9883	mg/l	5/24/2019 7:48:19	
1.3PPM	A	Ammonia-N	P	1.3733	mg/l	5/24/2019 7:48:20	
2.0PPM	A	Ammonia-N	P	1.9804	mg/l	5/24/2019 7:48:21	
ICV1	S	Ammonia-N	P	0.9786	mg/l	5/24/2019 8:38:20	
ICB1	S	Ammonia-N	P	0.0005	mg/l	5/24/2019 8:38:21	
CCV1	S	Ammonia-N	P	0.939	mg/l	5/24/2019 8:38:22	
CCB1	S	Ammonia-N	P	0.0012	mg/l	5/24/2019 8:38:23	
PB120019BL	S	Ammonia-N	P	0.0005	mg/l	5/24/2019 8:38:24	
PB120019BS	S	Ammonia-N	P	0.9458	mg/l	5/24/2019 8:38:25	
K3015-01	S	Ammonia-N	P	0.056	mg/l	5/24/2019 8:38:26	
K3015-01DUP	S	Ammonia-N	P	0.0519	mg/l	5/24/2019 8:38:27	
K3015-01MS	S	Ammonia-N	P	0.9673	mg/l	5/24/2019 8:38:28	
K3015-01MSD	S	Ammonia-N	P	1.0086	mg/l	5/24/2019 8:38:29	
K3022-01	S	Ammonia-N	P	0.1427	mg/l	5/24/2019 8:38:30	
K3022-02	S	Ammonia-N	P	3.7933	mg/l	5/24/2019 8:38:31	
K3022-03	S	Ammonia-N	P	3.8866	mg/l	5/24/2019 8:46:09	
K3022-04	S	Ammonia-N	P	0.9235	mg/l	5/24/2019 8:46:10	
CCV2	S	Ammonia-N	P	1.0073	mg/l	5/24/2019 8:46:13	
CCB2	S	Ammonia-N	P	0.0065	mg/l	5/24/2019 8:46:14	
K3022-02DLX2	S	Ammonia-N	P	1.934	mg/l	5/24/2019 9:12:45	
K3022-03DLX2	S	Ammonia-N	P	1.8832	mg/l	5/24/2019 9:12:47	
CCV3	S	Ammonia-N	P	0.9771	mg/l	5/24/2019 9:12:49	
CCB3	S	Ammonia-N	P	0.0061	mg/l	5/24/2019 9:12:50	