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Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : pl

Instrument ID : Konelab

9/27/2021 11:44

Test: Ammonia-N *mm/v*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.937	0.0	0.169	
ICB1	0.024	0.0	0.014	
CCV1	0.934	0.0	0.169	
CCB1	0.016	0.0	0.013	
PB139348BL	0.011	0.0	0.012	
PB139348BS	0.937	0.0	0.169	
M3904-03	0.246	0.0	0.052	
M3904-03DUP	0.247	0.0	0.052	
M3904-03MS	1.398	0.0	0.248	
M3904-03MSD	1.407	0.0	0.249	
CCV2	0.988	0.0	0.178	
CCB2	0.018	0.0	0.013	

N	12
Mean	0.597
SD	0.5548
CV%	92.95

Aquakem v. 7.2AQ1

Results from time period:

Mon Sep 27 10:43:37 2021

Mon Sep 27 11:43:40 2021

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.0099	mg/l	9/27/2021 10:43:37	
0.1PPM	A	Ammonia-I P	0.1035	mg/l	9/27/2021 10:43:38	
0.2PPM	A	Ammonia-I P	0.1982	mg/l	9/27/2021 10:43:39	
0.4PPM	A	Ammonia-I P	0.4086	mg/l	9/27/2021 10:43:40	
1.0PPM	A	Ammonia-I P	0.9948	mg/l	9/27/2021 10:43:41	
1.3PPM	A	Ammonia-I P	1.2856	mg/l	9/27/2021 10:43:42	
2.0PPM	A	Ammonia-I P	2.0327	mg/l	9/27/2021 10:43:43	
ICV1	S	Ammonia-I P	0.9371	mg/l	9/27/2021 11:20:23	
ICB1	S	Ammonia-I P	0.024	mg/l	9/27/2021 11:20:24	
CCV1	S	Ammonia-I P	0.9338	mg/l	9/27/2021 11:20:25	
CCB1	S	Ammonia-I P	0.016	mg/l	9/27/2021 11:20:26	
PB139348BL	S	Ammonia-I P	0.0108	mg/l	9/27/2021 11:20:27	
PB139348BS	S	Ammonia-I P	0.9368	mg/l	9/27/2021 11:20:28	
M3904-03	S	Ammonia-I P	0.2465	mg/l	9/27/2021 11:20:29	
M3904-03DUP	S	Ammonia-I P	0.2467	mg/l	9/27/2021 11:20:30	
M3904-03MS	S	Ammonia-I P	1.3981	mg/l	9/27/2021 11:43:36	
M3904-03MSD	S	Ammonia-I P	1.4072	mg/l	9/27/2021 11:43:37	
CCV2	S	Ammonia-I P	0.9875	mg/l	9/27/2021 11:43:38	
CCB2	S	Ammonia-I P	0.0179	mg/l	9/27/2021 11:43:39	

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Reviewed by : AA

Instrument ID : Konelab

9/27/2021 10:49

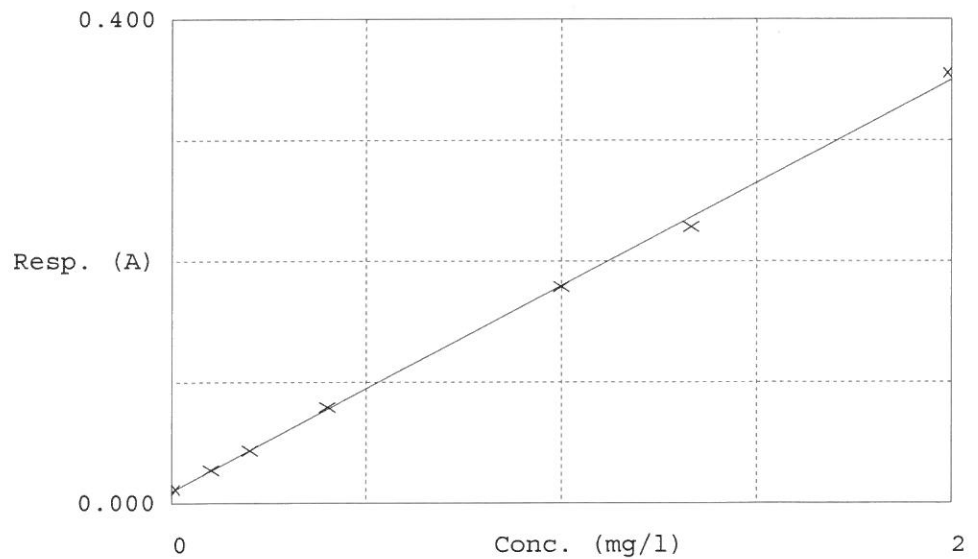
Test Ammonia-N

Accepted 9/27/2021 10:49

Factor 5.883
Bias 0.010

Coeff. of det. 0.998945

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel Errors
1	0.00PPM	0.012	0.0099	0.0000	
2	NH3-2PPM	0.027	0.1035	0.1000	3.5
3	NH3-2PPM	0.044	0.1982	0.2000	-0.9
4	NH3-2PPM	0.079	0.4086	0.4000	2.2
5	NH3-2PPM	0.179	0.9948	1.0000	-0.5
6	NH3-2PPM	0.228	1.2856	1.3333	-1.1
7	NH3-2PPM	0.355	2.0327	2.0000	1.6

AB
9/27/21