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

Reviewed by : _____ Instrument ID : Konelab

9/8/2021 11:54

Test: Ammonia-N

Sample Id	Result mg/L	Dil. 1 +	Response	Errors
ICV1	0.911	0.0	0.168	
ICB1	0.016	0.0	0.015	
CCV1	0.923	0.0	0.170	
CCB1	0.021	0.0	0.015	
PB138952BL	0.020	0.0	0.015	
M3655-08	0.027	0.0	0.016	
M3655-08DUP	0.027	0.0	0.016	
M3655-08MS	0.922	0.0	0.170	
M3655-08MSD	0.925	0.0	0.170	
PB138952BS	0.962	0.0	0.176	
CCV2	0.969	0.0	0.178	
CCB2	0.021	0.0	0.015	

N	12
Mean	0.479
SD	0.4772
CV%	99.72

Aquakem v. 7.2AQ1
Results from time period:
Wed Sep 08 11:35:09 2021
Wed Sep 08 11:54:01 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0292	mg/l	9/8/2021 9:37:18	
0.1PPM	A	Ammonia-I	P	0.0978	mg/l	9/8/2021 9:37:19	
0.2PPM	A	Ammonia-I	P	0.1926	mg/l	9/8/2021 9:37:20	
0.4PPM	A	Ammonia-I	P	0.3833	mg/l	9/8/2021 9:37:21	
1.0PPM	A	Ammonia-I	P	1.0213	mg/l	9/8/2021 9:37:22	
1.3PPM	A	Ammonia-I	P	1.2801	mg/l	9/8/2021 9:37:23	
2.0PPM	A	Ammonia-I	P	2.0291	mg/l	9/8/2021 9:37:24	
ICV1	S	Ammonia-I	P	0.9113	mg/l	9/8/2021 11:35:09	
ICB1	S	Ammonia-I	P	0.016	mg/l	9/8/2021 11:35:10	
CCV1	S	Ammonia-I	P	0.9226	mg/l	9/8/2021 11:35:11	
CCB1	S	Ammonia-I	P	0.0209	mg/l	9/8/2021 11:35:12	
PB138952BL	S	Ammonia-I	P	0.0202	mg/l	9/8/2021 11:35:13	
M3655-08	S	Ammonia-I	P	0.0268	mg/l	9/8/2021 11:35:15	
M3655-08DUP	S	Ammonia-I	P	0.0268	mg/l	9/8/2021 11:35:16	
M3655-08MS	S	Ammonia-I	P	0.9216	mg/l	9/8/2021 11:35:17	
M3655-08MSD	S	Ammonia-I	P	0.9251	mg/l	9/8/2021 11:35:18	
PB138952BS	S	Ammonia-I	P	0.9618	mg/l	9/8/2021 11:53:57	
CCV2	S	Ammonia-I	P	0.9688	mg/l	9/8/2021 11:53:59	
CCB2	S	Ammonia-I	P	0.021	mg/l	9/8/2021 11:54:00	

Calibration results Aquakem 7.2AQ1 Page: 1

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Reviewed by : AA Instrument ID : Konelab

9/8/2021 9:48

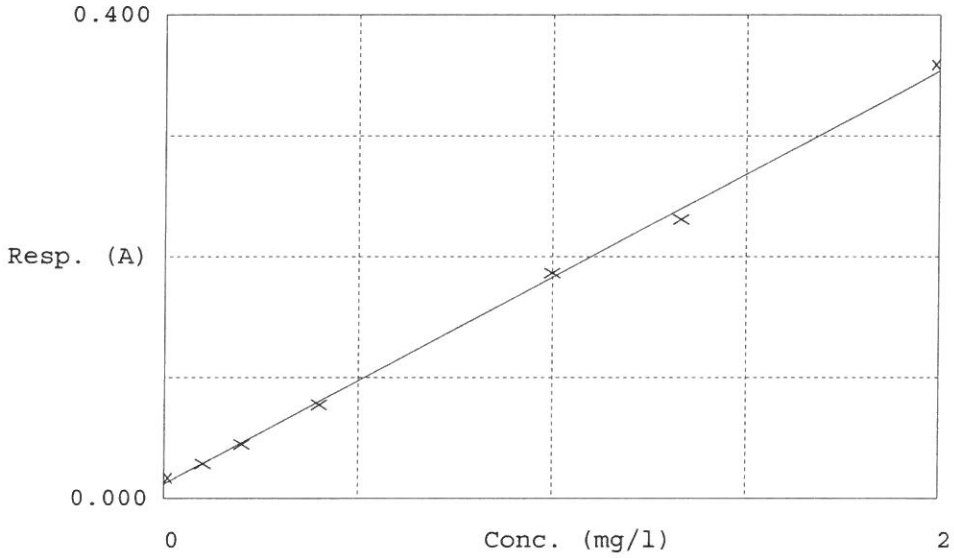
Test Ammonia-N

Accepted 9/8/2021 9:48

Factor 5.847
Bias 0.012

Coeff. of det. 0.998421

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors (Relative)
1	0.00PPM	0.017	0.0292	0.0000	-2.2
2	NH3-2PPM	0.029	0.0978	0.1000	-3.7
3	NH3-2PPM	0.045	0.1926	0.2000	-4.2
4	NH3-2PPM	0.077	0.3833	0.4000	2.1
5	NH3-2PPM	0.187	1.0213	1.0000	-1.5
6	NH3-2PPM	0.231	1.2801	1.3333	1.5
7	NH3-2PPM	0.359	2.0291	2.0000	

AA 9/8/21