

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

Reviewed by : M Instrument ID : Konelab

6/29/2021 9:47

Test: Ammonia-N

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	0.958	0.0	0.525	
ICB1	0.029	0.0	0.335	
CCV1	0.965	0.0	0.526	
CCB1	-0.043	0.0	0.321	
PB137353BL	-0.035	0.0	0.322	
PB137353BS	0.972	0.0	0.528	
M2860-01	0.368	0.0	0.405	
M2860-01DUP	0.268	0.0	0.384	
M2860-01MS	0.988	0.0	0.531	
M2860-01MSD	0.888	0.0	0.511	
CCV2	0.924	0.0	0.518	
CCB2	-0.035	0.0	0.322	

N	12
Mean	0.521
SD	0.4644
CV%	89.17

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 29 08:17:59 2021

Tue Jun 29 09:45:44 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0135	mg/l	6/29/2021 8:17:59	
0.1PPM	A	Ammonia-I	P	0.1062	mg/l	6/29/2021 8:18:00	
0.2PPM	A	Ammonia-I	P	0.2103	mg/l	6/29/2021 8:18:01	
0.4PPM	A	Ammonia-I	P	0.3789	mg/l	6/29/2021 8:18:02	
1.0PPM	A	Ammonia-I	P	1.0131	mg/l	6/29/2021 8:18:03	
1.3PPM	A	Ammonia-I	P	1.2784	mg/l	6/29/2021 8:18:04	
2.0PPM	A	Ammonia-I	P	2.033	mg/l	6/29/2021 8:18:05	
ICV1	S	Ammonia-I	P	0.9582	mg/l	6/29/2021 8:46:49	
ICB1	S	Ammonia-I	P	0.0292	mg/l	6/29/2021 8:46:52	
CCV1	S	Ammonia-I	P	0.965	mg/l	6/29/2021 8:46:53	
CCB1	S	Ammonia-I	P	-0.0428	mg/l	6/29/2021 8:46:55	
PB137353BL	S	Ammonia-I	P	-0.0348	mg/l	6/29/2021 9:14:56	
PB137353BS	S	Ammonia-I	P	0.9724	mg/l	6/29/2021 9:42:33	
M2860-01	S	Ammonia-I	P	0.3683	mg/l	6/29/2021 9:42:34	
M2860-01DUP	S	Ammonia-I	P	0.2682	mg/l	6/29/2021 9:42:35	
M2860-01MS	S	Ammonia-I	P	0.9883	mg/l	6/29/2021 9:42:36	
M2860-01MSD	S	Ammonia-I	P	0.888	mg/l	6/29/2021 9:42:37	
CCV2	S	Ammonia-I	P	0.9243	mg/l	6/29/2021 9:42:39	
CCB2	S	Ammonia-I	P	-0.0347	mg/l	6/29/2021 9:45:44	

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Reviewed by : AP Instrument ID : Konelab
6/29/2021 8:18

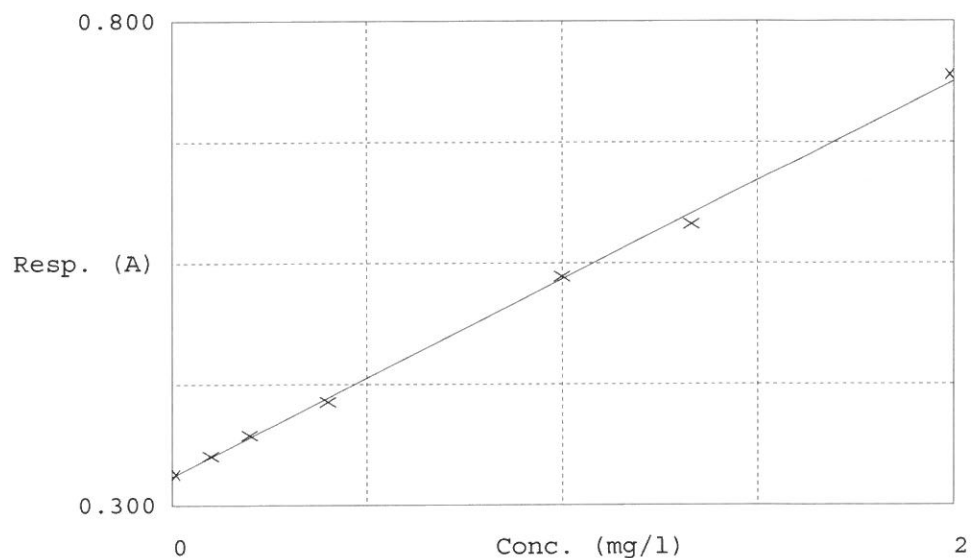
Test Ammonia-N

Accepted 6/29/2021 8:18

Factor 4.898
Bias 0.329

Coeff. of det. 0.998503

Errors



	Calibrator	Response	Calc. con.	Conc.	Relative Errors
1	0.00PPM	0.332	0.0135	0.0000	✓
2	NH3-2PPM	0.351	0.1062	0.1000	6.2
3	NH3-2PPM	0.372	0.2103	0.2000	5.2
4	NH3-2PPM	0.407	0.3789	0.4000	-5.3
5	NH3-2PPM	0.536	1.0131	1.0000	1.3
6	NH3-2PPM	0.590	1.2784	1.3333	1.9
7	NH3-2PPM	0.745	2.0330	2.0000	1.9

AP 6/29/21