

LB116312

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

Reviewed by : AS Instrument ID : Konelab

9/15/2021 11:22

ASIM
Test: Ammonia-N MM

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.964	0.0	0.174	
ICB1	0.019	0.0	0.014	
CCV1	0.956	0.0	0.172	
CCB1	0.017	0.0	0.013	
PB139120BL	0.018	0.0	0.013	
PB139120BS	0.930	0.0	0.168	
M3709-03	0.214	0.0	0.047	
M3709-03DUP	0.223	0.0	0.048	
M3709-03MS	0.972	0.0	0.175	
M3709-03MSD	0.965	0.0	0.174	
M3709-06	0.094	0.0	0.026	
M3722-03	0.064	0.0	0.021	
M3722-06	0.078	0.0	0.024	
M3730-06	0.060	0.0	0.021	
CCV2	0.963	0.0	0.174	
CCB2	0.021	0.0	0.014	

N 16
Mean 0.410
SD 0.4429
CV% 108.09

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 15 11:08:15 2021

Wed Sep 15 11:17:22 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0192	mg/l	9/15/2021 9:24:53	
0.1PPM	A	Ammonia-I	P	0.1079	mg/l	9/15/2021 9:24:54	
0.2PPM	A	Ammonia-I	P	0.2142	mg/l	9/15/2021 9:24:55	
0.4PPM	A	Ammonia-I	P	0.3836	mg/l	9/15/2021 9:24:56	
1.0PPM	A	Ammonia-I	P	0.978	mg/l	9/15/2021 9:24:57	
1.3PPM	A	Ammonia-I	P	1.2872	mg/l	9/15/2021 9:24:58	
2.0PPM	A	Ammonia-I	P	2.0432	mg/l	9/15/2021 9:24:59	
ICV1	S	Ammonia-I	P	0.9637	mg/l	9/15/2021 11:08:16	
ICB1	S	Ammonia-I	P	0.0185	mg/l	9/15/2021 11:08:17	
CCV1	S	Ammonia-I	P	0.9556	mg/l	9/15/2021 11:08:20	
CCB1	S	Ammonia-I	P	0.0171	mg/l	9/15/2021 11:08:21	
PB139120BL	S	Ammonia-I	P	0.0182	mg/l	9/15/2021 11:08:24	
PB139120BS	S	Ammonia-I	P	0.9297	mg/l	9/15/2021 11:08:25	
M3709-03	S	Ammonia-I	P	0.2136	mg/l	9/15/2021 11:08:26	
M3709-03DUP	S	Ammonia-I	P	0.2226	mg/l	9/15/2021 11:17:14	
M3709-03MS	S	Ammonia-I	P	0.9725	mg/l	9/15/2021 11:17:15	
M3709-03MSD	S	Ammonia-I	P	0.9651	mg/l	9/15/2021 11:17:16	
M3709-06	S	Ammonia-I	P	0.0942	mg/l	9/15/2021 11:17:17	
M3722-03	S	Ammonia-I	P	0.0644	mg/l	9/15/2021 11:17:18	
M3722-06	S	Ammonia-I	P	0.0777	mg/l	9/15/2021 11:17:19	
M3730-06	S	Ammonia-I	P	0.0597	mg/l	9/15/2021 11:17:20	
CCV2	S	Ammonia-I	P	0.963	mg/l	9/15/2021 11:17:21	
CCB2	S	Ammonia-I	P	0.0212	mg/l	9/15/2021 11:17:22	

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9/15/2021 9:26

Reviewed by : AL Instrument ID : Konelab

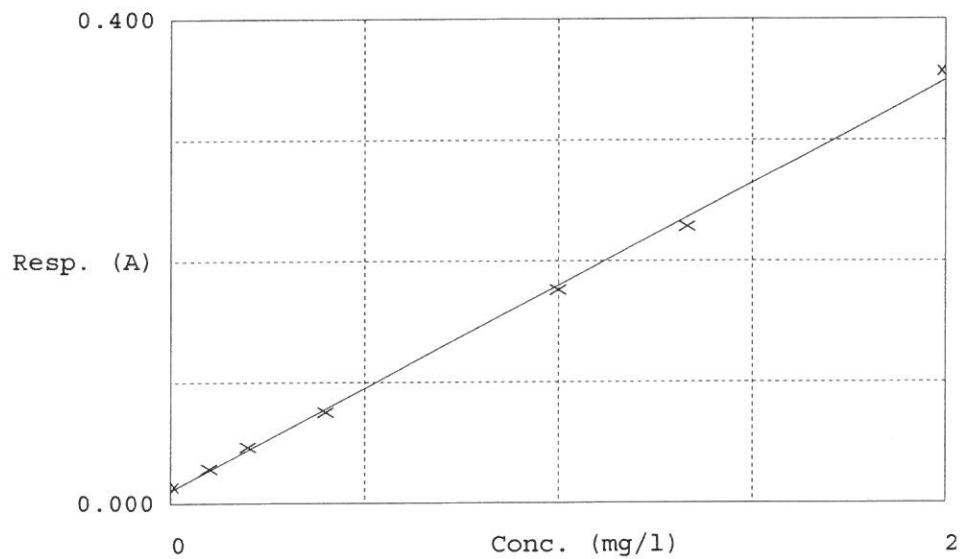
Test Ammonia-N

Accepted 9/15/2021 9:26

Factor 5.9
Bias 0.010

Coeff. of det. 0.998404

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.00PPM	0.014	0.0192	0.0000	
2	NH3-2PPM	0.029	0.1079	0.1000	7.1
3	NH3-2PPM	0.047	0.2142	0.2000	7.1
4	NH3-2PPM	0.075	0.3836	0.4000	-4.1
5	NH3-2PPM	0.176	0.9780	1.0000	-2.2
6	NH3-2PPM	0.229	1.2872	1.3333	-1.0
7	NH3-2PPM	0.357	2.0432	2.0000	2.2

AL
9/15/21