JB92542

Test results | Aquakem 7.2AQ1 | Page: 1

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

1/10/2018 9:46

Test: Ammonia-N mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.002	0.0	0.216	
ICB1	0.019	0.0	0.030	
CCV1	0.964	0.0	0.209	
CCB1	0.017	0.0	0.029	
PB105543BL	0.020	0.0	0.030	
PB105543BS	1.061	0.0	0.228	
J1054-02	52.816	0.0	10.057	Abs. high, Init abs., Tes
J1054-02DUP	52.818	0.0	10.057	Abs. high, Init abs., Tes
J1054-02MS	52.814	0.0	10.056	Abs. high, Init abs., Tes
J1054-02MSD	52.816	0.0	10.057	Abs. high, Init abs., Tes
CCV2	1.017	0.0	0.219	
CCB2	0.024	0.0	0.031	
J1054-02DLX50	0.623	0.0	0.144	
J1054-02DUPDLX50	0.635	0.0	0.147	
J1054-02MSDLX50	0.659	0.0	0.151	
J1054-02MSDDLX50	0.634	0.0	0.146	
CCV4	1.005	0.0	0.217	
CCB4	0.021	0.0	0.030	

N	18
Mean	12.165
SD	22.3622
CV%	183.83

AS

Aquakem v. 7.2AQ1
Results from time period:
Wed Jan 10 08:40:45 2018
Wed Jan 10 09:45:35 2018

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time
0.1PPM	A	Ammonia-N	P	0.1091	mg/l	1/10/2018 8:40:45
0.2PPM	A	Ammonia-N	P	0.2156	mg/l	1/10/2018 8:40:46
0.4PPM	A	Ammonia-N	P	0.4162	mg/l	1/10/2018 8:40:47
1.0PPM	A	Ammonia-N	P	0.9591	mg/l	1/10/2018 8:40:48
1.3PPM	A	Ammonia-N	P	1.2878	mg/l	1/10/2018 8:40:49
2.0PPM	A	Ammonia-N	P	2.0455	mg/l	1/10/2018 8:40:50
ICV1	S	Ammonia-N	P	1.0023	mg/l	1/10/2018 9:09:42
ICB1	S	Ammonia-N	P	0.019	mg/l	1/10/2018 9:09:44
CCV1	S	Ammonia-N	P	0.9639	mg/l	1/10/2018 9:09:46
CCB1	S	Ammonia-N	P	0.0172	mg/l	1/10/2018 9:09:49
PB105543BL	S	Ammonia-N	P	0.0197	mg/l	1/10/2018 9:09:50
PB105543BS	S	Ammonia-N	P	1.0608	mg/l	1/10/2018 9:09:51
J1054-02	S	Ammonia-N	P	52.8156	mg/l	1/10/2018 9:09:52
J1054-02DUP	S	Ammonia-N	P	52.8178	mg/l	1/10/2018 9:09:53
J1054-02MS	S	Ammonia-N	P	52.8139	mg/l	1/10/2018 9:16:56
J1054-02MSD	S	Ammonia-N	P	52.8163	mg/l	1/10/2018 9:16:57
CCV2	S	Ammonia-N	P	1.0174	mg/l	1/10/2018 9:16:58
CCB2	S	Ammonia-N	P	0.0242	mg/l	1/10/2018 9:16:59
J1054-02DLX50	S	Ammonia-N	P	0.6233	mg/l	1/10/2018 9:45:30
J1054-02DUPDLX50	S	Ammonia-N	P	0.6353	mg/l	1/10/2018 9:45:31
J1054-02MSDLX50	S	Ammonia-N	P	0.6588	mg/l	1/10/2018 9:45:32
J1054-02MSDDLX50	S	Ammonia-N	P	0.6337	mg/l	1/10/2018 9:45:33
CCV4	S	Ammonia-N	P	1.0049	mg/l	1/10/2018 9:45:34
CCB4	S	Ammonia-N	P	0.0206	mg/l	1/10/2018 9:45:35

Calibration results Aquakem 7.2AQ1 Page: 1

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

1/10/2018 8:42

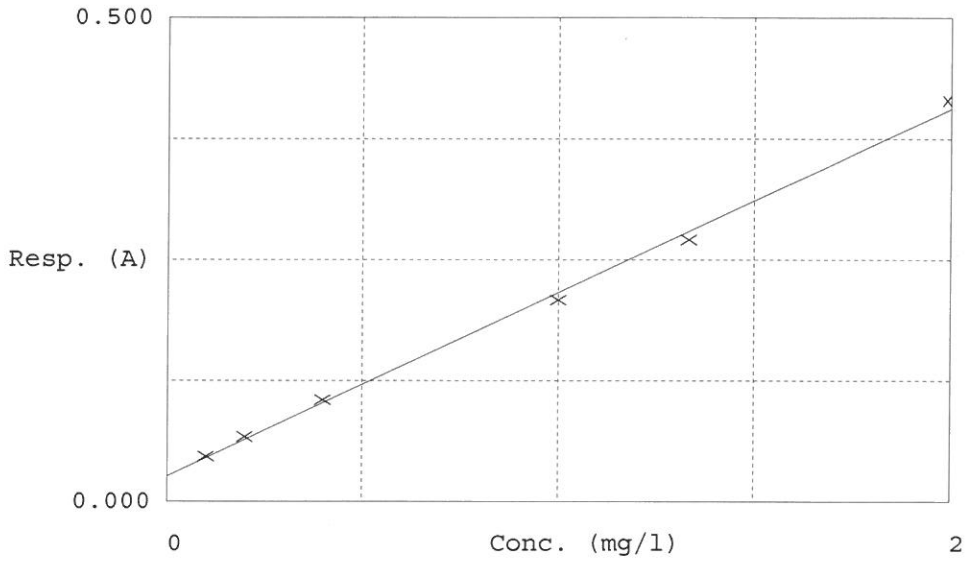
Test Ammonia-N

Accepted 1/10/2018 8:42

Factor 5.265
Bias 0.026

Coeff. of det. 0.997689

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.047	0.1091	0.1000	
2	NH3-2PPM	0.067	0.2156	0.2000	
3	NH3-2PPM	0.105	0.4162	0.4000	
4	NH3-2PPM	0.208	0.9591	1.0000	
5	NH3-2PPM	0.271	1.2878	1.3333	
6	NH3-2PPM	0.415	2.0455	2.0000	