

LB87416

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AK

5/12/2017 10:45

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.918	0.0	0.250	
ICB1	0.003	0.0	0.044	
CCV1	0.938	0.0	0.255	
CCB1	0.003	0.0	0.044	
PB98877BL	0.002	0.0	0.044	
PB98877BS	0.908	0.0	0.248	
I3084-01	0.397	0.0	0.133	
I3084-01DUP	0.400	0.0	0.134	
I3084-01MS	1.173	0.0	0.308	
I3084-01MSD	1.186	0.0	0.311	
I3087-01	0.347	0.0	0.122	
CCV2	0.911	0.0	0.249	
CCB2	0.020	0.0	0.048	

N	13
Mean	0.554
SD	0.4659
CV%	84.06

LB 87416

Aquakem v. 7.2AQ1

Air

Results from time period:

Fri May 12 09:42:09 2017

Fri May 12 10:37:22 2017

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1129	mg/l	5/12/2017 10:01:59	
0.2PPM	A	Ammonia-N	P	0.2066	mg/l	5/12/2017 10:02:00	
0.4PPM	A	Ammonia-N	P	0.4014	mg/l	5/12/2017 10:02:01	
1.0PPM	A	Ammonia-N	P	0.9802	mg/l	5/12/2017 10:02:02	
1.3PPM	A	Ammonia-N	P	1.3053	mg/l	5/12/2017 10:02:03	
2.0PPM	A	Ammonia-N	P	2.027	mg/l	5/12/2017 10:02:04	
ICV1	S	Ammonia-N	P	0.9176	mg/l	5/12/2017 10:32:27	
ICB1	S	Ammonia-N	P	0.003	mg/l	5/12/2017 10:32:28	
CCV1	S	Ammonia-N	P	0.9378	mg/l	5/12/2017 10:32:29	
CCB1	S	Ammonia-N	P	0.0026	mg/l	5/12/2017 10:32:30	
PB98877BL	S	Ammonia-N	P	0.0017	mg/l	5/12/2017 10:32:31	
PB98877BS	S	Ammonia-N	P	0.9081	mg/l	5/12/2017 10:32:32	
I3084-01	S	Ammonia-N	P	0.3965	mg/l	5/12/2017 10:32:33	
I3084-01DUP	S	Ammonia-N	P	0.4003	mg/l	5/12/2017 10:32:34	
I3084-01MS	S	Ammonia-N	P	1.1733	mg/l	5/12/2017 10:32:35	
I3084-01MSD	S	Ammonia-N	P	1.1864	mg/l	5/12/2017 10:32:36	
I3087-01	S	Ammonia-N	P	0.3473	mg/l	5/12/2017 10:32:37	
CCV2	S	Ammonia-N	P	0.9112	mg/l	5/12/2017 10:32:38	
CCB2	S	Ammonia-N	P	0.0197	mg/l	5/12/2017 10:37:21	

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Calibration results

Aquakem 7.2AQ1

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

5/12/2017 10:04

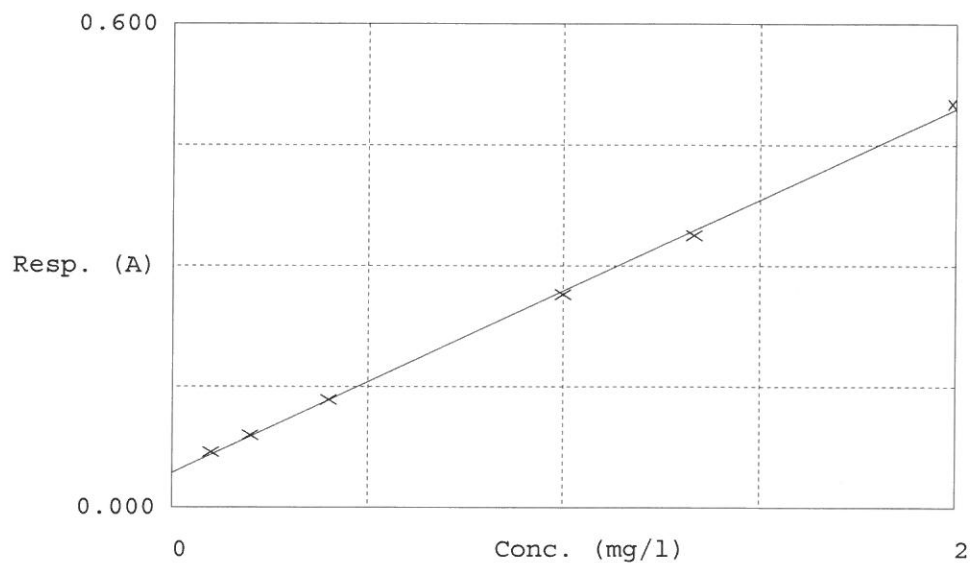
Test Ammonia-N

Accepted 5/12/2017 10:04

Factor 4.429
Bias 0.043

Coeff. of det. 0.999235

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.069	0.1129	0.1000	
2	NH3-2PPM	0.090	0.2066	0.2000	
3	NH3-2PPM	0.134	0.4014	0.4000	
4	NH3-2PPM	0.265	0.9802	1.0000	
5	NH3-2PPM	0.338	1.3053	1.3333	
6	NH3-2PPM	0.501	2.0270	2.0000	