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Test results

Aquakem 7.2AQ1

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

5/2/2018 12:33

Test: TKN-NH3mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	5.785	0.0	1.302	
ICB1	0.103	0.0	0.039	
CCV1	5.010	0.0	1.130	
CCB1	0.093	0.0	0.037	
PB108730BL	0.126	0.0	0.044	
PB108730BS	5.703	0.0	1.284	
J2604-09	45.160	0.0	10.055	Abs. high, Init abs., Tes
CCV2	5.032	0.0	1.135	
CCB2	0.150	0.0	0.050	
J2604-09DLX10	6.307	0.0	1.418	
CCV3	5.149	0.0	1.161	
CCB3	0.105	0.0	0.040	

N	12
Mean	6.560
SD	12.4527
CV%	189.82

Aquakem v. 7.2AQ1

AS

Results from time period:

Wed May 02 10:43:38 2018

Wed May 02 12:18:48 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5461	mg/l	5/2/2018 10:43:38	
1.0PPM	A	TKN-NH3	P	1.0002	mg/l	5/2/2018 10:43:39	
2.5PPM	A	TKN-NH3	P	2.485	mg/l	5/2/2018 10:43:40	
5.0PPM	A	TKN-NH3	P	5.0131	mg/l	5/2/2018 10:43:41	
6.7PPM	A	TKN-NH3	P	6.5489	mg/l	5/2/2018 10:43:42	
10.0PPM	A	TKN-NH3	P	10.0734	mg/l	5/2/2018 10:43:43	
ICV1	S	TKN-NH3	P	5.7853	mg/l	5/2/2018 11:37:47	
ICB1	S	TKN-NH3	P	0.1034	mg/l	5/2/2018 11:37:48	
CCV1	S	TKN-NH3	P	5.0104	mg/l	5/2/2018 11:37:49	
CCB1	S	TKN-NH3	P	0.0927	mg/l	5/2/2018 11:37:50	
PB108730BL	S	TKN-NH3	P	0.1265	mg/l	5/2/2018 11:37:51	
PB108730BS	S	TKN-NH3	P	5.7031	mg/l	5/2/2018 11:37:52	
J2604-09	S	TKN-NH3	P	45.1603	mg/l	5/2/2018 11:37:53	
CCV2	S	TKN-NH3	P	5.0317	mg/l	5/2/2018 11:37:56	
CCB2	S	TKN-NH3	P	0.1497	mg/l	5/2/2018 11:37:57	
J2604-09DLX10	S	TKN-NH3	P	6.3066	mg/l	5/2/2018 12:18:44	
CCV3	S	TKN-NH3	P	5.1487	mg/l	5/2/2018 12:18:47	
CCB3	S	TKN-NH3	P	0.1051	mg/l	5/2/2018 12:18:48	

CHEMTECH
284 Sheffield Street,
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5/2/2018 10:59

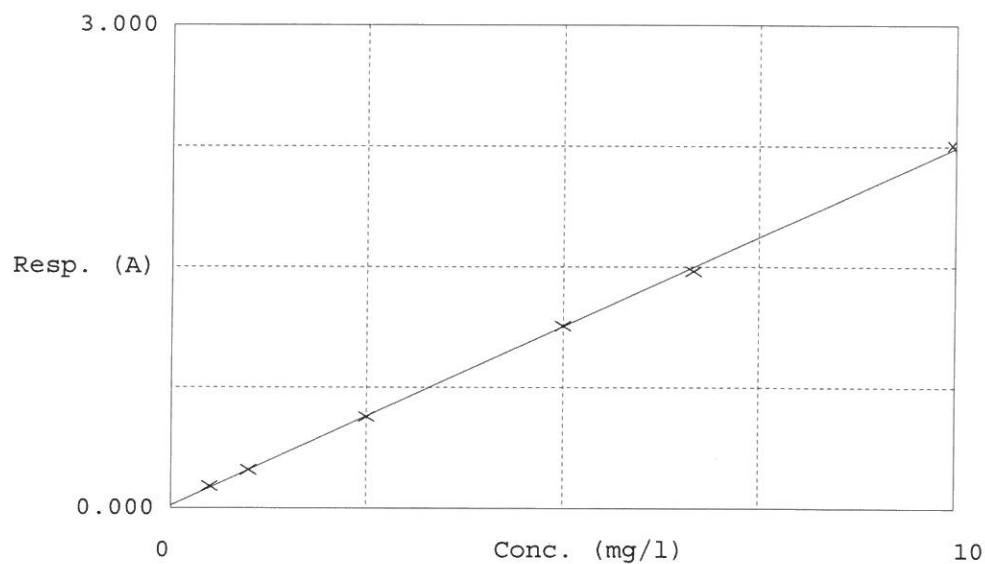
Test TKN-NH3

Accepted 5/2/2018 10:59

Factor 4.499
Bias 0.016

Coeff. of det. 0.999676

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.138	0.5461	0.5000	
2	TKN-10	0.239	1.0002	1.0000	
3	TKN-10	0.569	2.4850	2.5000	
4	TKN-10	1.131	5.0131	5.0000	
5	TKN-10	1.472	6.5489	6.6667	
6	TKN-10	2.255	10.0734	10.0000	