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Aquakem 7.2AQ1

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

4/9/2018 11:01

Test: TKN-NH3mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	5.033	0.0	1.224	
ICB1	0.089	0.0	0.043	
CCV1	4.649	0.0	1.132	
CCB1	0.096	0.0	0.045	
PB108019BL	0.092	0.0	0.044	
PB108019BS	5.027	0.0	1.222	
J2187-01	0.499	0.0	0.141	
J2187-01DUP	0.496	0.0	0.141	
J2187-01MS	5.480	0.0	1.330	
J2187-01MSD	5.703	0.0	1.384	
J2206-01	42.034	0.0	10.057	Abs. high, Init abs., Tes
J2208-01	1.153	0.0	0.297	
J2215-01	42.035	0.0	10.057	Abs. high, Init abs., Tes
J2215-02	5.312	0.0	1.290	
CCV2	4.870	0.0	1.185	
CCB2	0.098	0.0	0.046	
J2252-01	0.240	0.0	0.080	
J2206-01DLX10	6.138	0.0	1.488	
J2215-01DLX10	6.698	0.0	1.621	
CCV3	4.669	0.0	1.137	
CCB3	0.090	0.0	0.044	
N	21			
Mean	6.691			
SD	12.0141			
CV%	179.57			

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4/9/2018 9:56

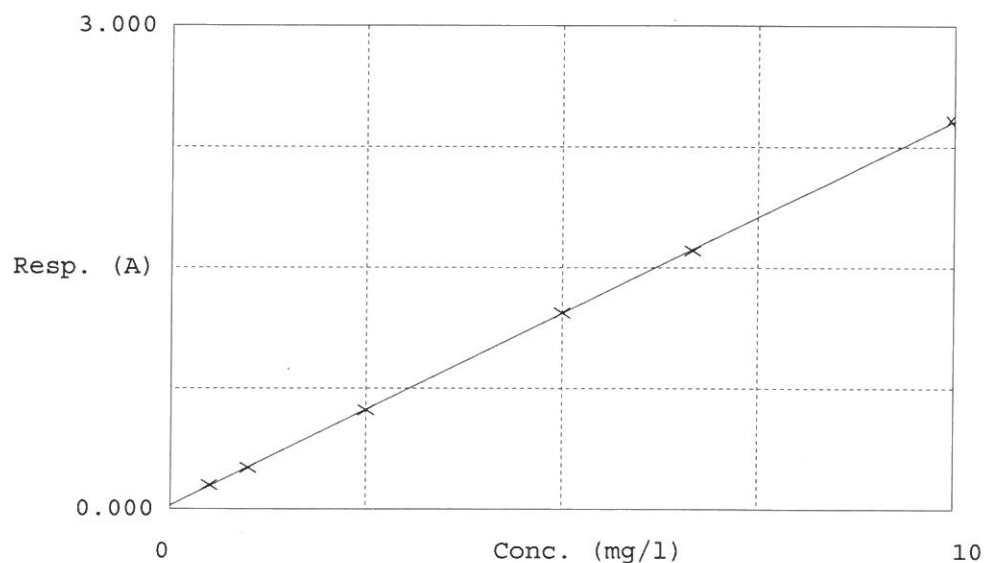
Test TKN-NH3

Accepted 4/9/2018 9:56

Factor 4.189
Bias 0.022

Coeff. of det. 0.999948

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.149	0.5321	0.5000	
2	TKN-10	0.257	0.9834	1.0000	
3	TKN-10	0.616	2.4863	2.5000	
4	TKN-10	1.219	5.0140	5.0000	
5	TKN-10	1.605	6.6295	6.6667	
6	TKN-10	2.415	10.0212	10.0000	

Aquakem v. 7.2AQ1

AS

Results from time period:

Mon Apr 09 09:48:38 2018

Mon Apr 09 10:59:45 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5321	mg/l	4/9/2018 9:48:38	
1.0PPM	A	TKN-NH3	P	0.9834	mg/l	4/9/2018 9:48:39	
2.5PPM	A	TKN-NH3	P	2.4863	mg/l	4/9/2018 9:48:40	
5.0PPM	A	TKN-NH3	P	5.014	mg/l	4/9/2018 9:48:41	
6.7PPM	A	TKN-NH3	P	6.6295	mg/l	4/9/2018 9:48:42	
10.0PPM	A	TKN-NH3	P	10.0212	mg/l	4/9/2018 9:48:43	
ICV1	S	TKN-NH3	P	5.0329	mg/l	4/9/2018 10:27:02	
ICB1	S	TKN-NH3	P	0.0887	mg/l	4/9/2018 10:27:03	
CCV1	S	TKN-NH3	P	4.6492	mg/l	4/9/2018 10:27:04	
CCB1	S	TKN-NH3	P	0.0961	mg/l	4/9/2018 10:27:05	
PB108019BL	S	TKN-NH3	P	0.0924	mg/l	4/9/2018 10:27:06	
PB108019BS	S	TKN-NH3	P	5.0267	mg/l	4/9/2018 10:27:07	
J2187-01	S	TKN-NH3	P	0.4989	mg/l	4/9/2018 10:27:08	
J2187-01DUP	S	TKN-NH3	P	0.4959	mg/l	4/9/2018 10:27:09	
J2187-01MS	S	TKN-NH3	P	5.4796	mg/l	4/9/2018 10:27:10	
J2187-01MSD	S	TKN-NH3	P	5.7033	mg/l	4/9/2018 10:27:11	
J2206-01	S	TKN-NH3	P	42.0343	mg/l	4/9/2018 10:27:12	
J2208-01	S	TKN-NH3	P	1.153	mg/l	4/9/2018 10:27:13	
J2215-01	S	TKN-NH3	P	42.0355	mg/l	4/9/2018 10:34:51	
J2215-02	S	TKN-NH3	P	5.3124	mg/l	4/9/2018 10:34:52	
CCV2	S	TKN-NH3	P	4.87	mg/l	4/9/2018 10:34:53	
CCB2	S	TKN-NH3	P	0.0983	mg/l	4/9/2018 10:34:54	
J2252-01	S	TKN-NH3	P	0.2401	mg/l	4/9/2018 10:34:55	
J2206-01DLX10	S	TKN-NH3	P	6.1384	mg/l	4/9/2018 10:59:42	
J2215-01DLX10	S	TKN-NH3	P	6.6978	mg/l	4/9/2018 10:59:43	
CCV3	S	TKN-NH3	P	4.6693	mg/l	4/9/2018 10:59:44	
CCB3	S	TKN-NH3	P	0.0899	mg/l	4/9/2018 10:59:45	