

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

6/18/2018 12:59

Test: TKN-NH3mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	4.799	0.0	1.194	
ICB1	0.048	0.0	0.035	
CCV1	5.042	0.0	1.253	
CCB1	0.049	0.0	0.036	
PB110296BL	0.050	0.0	0.036	
PB110296BS	4.790	0.0	1.191	
J3503-01	1.165	0.0	0.308	
J3503-02	5.909	0.0	1.464	
J3503-03	4.613	0.0	1.148	
J3509-01	0.449	0.0	0.133	
J3509-04	0.299	0.0	0.096	
J3509-05	0.730	0.0	0.202	
CCV2	4.991	0.0	1.240	
CCB2	0.044	0.0	0.034	
J3509-05DUP	0.728	0.0	0.201	
J3509-02	5.932	0.0	1.470	
J3509-03	6.119	0.0	1.515	
CCV3	5.079	0.0	1.262	
CCB3	0.066	0.0	0.040	

N	19
Mean	2.679
SD	2.5525
CV%	95.28

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6/18/2018 11:26

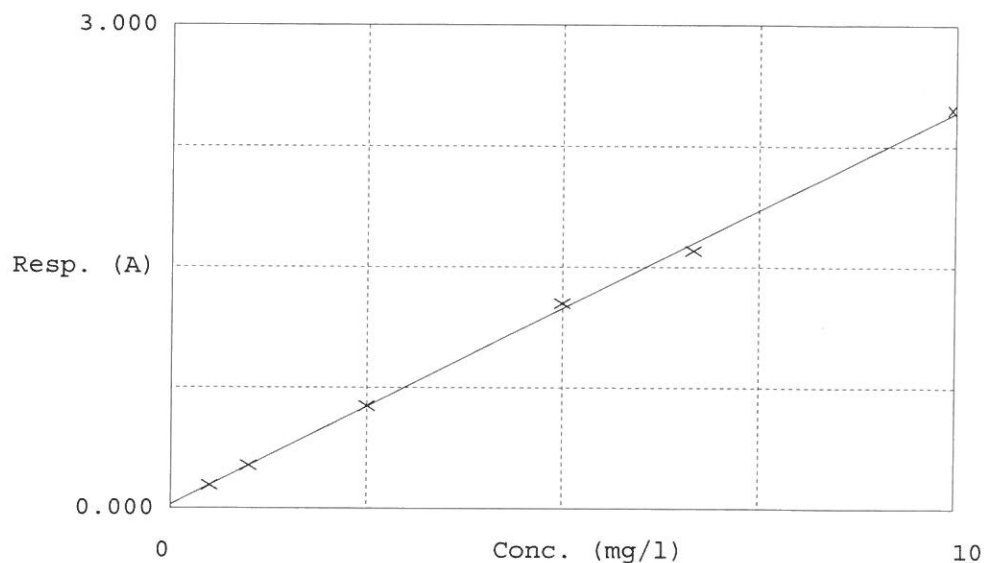
Test TKN-NH3

Accepted 6/18/2018 11:26

Factor 4.102
Bias 0.024

Coeff. of det. 0.999139

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.144	0.4948	0.5000	
2	TKN-10	0.266	0.9947	1.0000	
3	TKN-10	0.637	2.5141	2.5000	
4	TKN-10	1.274	5.1274	5.0000	
5	TKN-10	1.602	6.4731	6.6667	
6	TKN-10	2.477	10.0626	10.0000	

Aquakem v. 7.2AQ1

AS

Results from time period:

Mon Jun 18 11:24:50 2018

Mon Jun 18 12:32:20 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.4948	mg/l	6/18/2018 11:24:50	
1.0PPM	A	TKN-NH3	P	0.9947	mg/l	6/18/2018 11:24:51	
2.5PPM	A	TKN-NH3	P	2.5141	mg/l	6/18/2018 11:24:52	
5.0PPM	A	TKN-NH3	P	5.1274	mg/l	6/18/2018 11:24:53	
6.7PPM	A	TKN-NH3	P	6.4731	mg/l	6/18/2018 11:24:54	
10.0PPM	A	TKN-NH3	P	10.0626	mg/l	6/18/2018 11:24:55	
ICV1	S	TKN-NH3	P	4.7992	mg/l	6/18/2018 11:54:29	
ICB1	S	TKN-NH3	P	0.0483	mg/l	6/18/2018 11:54:30	
CCV1	S	TKN-NH3	P	5.0424	mg/l	6/18/2018 11:54:31	
CCB1	S	TKN-NH3	P	0.0491	mg/l	6/18/2018 11:54:32	
PB110296BL	S	TKN-NH3	P	0.0504	mg/l	6/18/2018 11:54:33	
PB110296BS	S	TKN-NH3	P	4.7898	mg/l	6/18/2018 11:54:34	
J3503-01	S	TKN-NH3	P	1.1648	mg/l	6/18/2018 11:54:35	
J3503-02	S	TKN-NH3	P	5.9089	mg/l	6/18/2018 11:54:36	
J3503-03	S	TKN-NH3	P	4.6135	mg/l	6/18/2018 11:54:37	
J3509-01	S	TKN-NH3	P	0.4487	mg/l	6/18/2018 11:54:38	
J3509-04	S	TKN-NH3	P	0.2986	mg/l	6/18/2018 12:02:18	
J3509-05	S	TKN-NH3	P	0.7302	mg/l	6/18/2018 12:02:19	
CCV2	S	TKN-NH3	P	4.9905	mg/l	6/18/2018 12:02:20	
CCB2	S	TKN-NH3	P	0.0442	mg/l	6/18/2018 12:02:21	
J3509-05DUP	S	TKN-NH3	P	0.7284	mg/l	6/18/2018 12:02:22	
J3509-02	S	TKN-NH3	P	5.9316	mg/l	6/18/2018 12:32:17	
J3509-03	S	TKN-NH3	P	6.119	mg/l	6/18/2018 12:32:18	
CCV3	S	TKN-NH3	P	5.0786	mg/l	6/18/2018 12:32:19	
CCB3	S	TKN-NH3	P	0.0662	mg/l	6/18/2018 12:32:20	