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Aquakem 7.2AQ1

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

Instrument ID : Konelab

10/8/2019 10:23

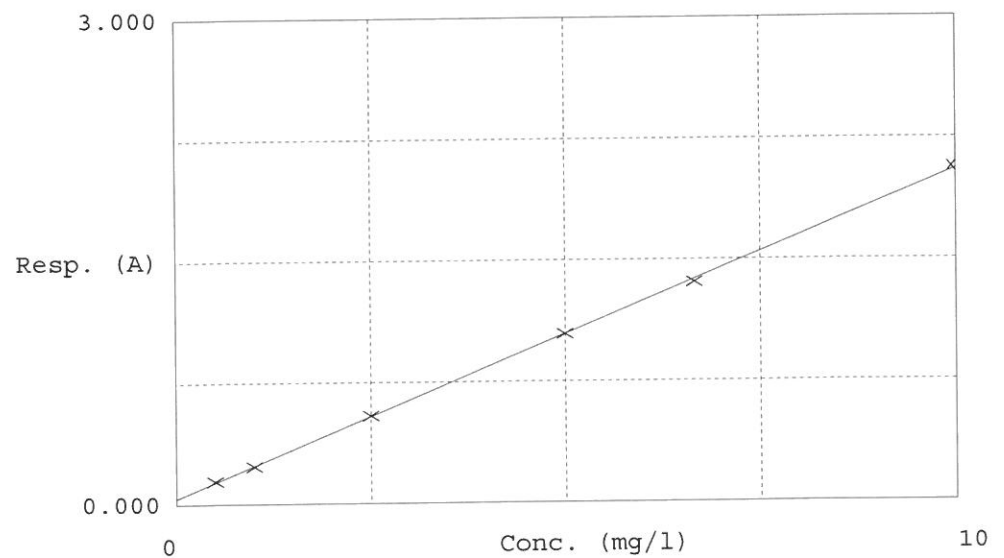
Test TKN-NH3

Accepted 10/8/2019 10:23

Factor 4.961
Bias 0.036

Coeff. of det. 0.999744

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.144	0.5393	0.5000	
2	TKN-10	0.233	0.9773	1.0000	
3	TKN-10	0.545	2.5266	2.5000	
4	TKN-10	1.042	4.9937	5.0000	
5	TKN-10	1.359	6.5654	6.6667	
6	TKN-10	2.064	10.0643	10.0000	

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284 Sheffield Street,
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10/8/2019 12:03

Test: TKN-NH3

Sample Id	Result	Dil. 1 +	Response	Errors

ICV1	5.109	0.0	1.065	
ICB1	0.060	0.0	0.048	
CCV1	5.110	0.0	1.066	
CCB1	0.057	0.0	0.047	
PB123700BL	0.061	0.0	0.048	
PB123700BS	5.502	0.0	1.145	
K5111-01	0.314	0.0	0.099	
K5111-02	0.546	0.0	0.146	
PB123701BL	0.050	0.0	0.046	
PB123701BS	5.306	0.0	1.105	
K5111-07	0.313	0.0	0.099	
K5111-08	0.574	0.0	0.151	
CCV2	5.260	0.0	1.096	
CCB2	0.058	0.0	0.047	

N	14
Mean	2.023
SD	2.5094
CV%	124.05

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 08 10:22:14 2019

Tue Oct 08 12:02:33 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5393	mg/l	10/8/2019 10:22:14	
1.0PPM	A	TKN-NH3	P	0.9773	mg/l	10/8/2019 10:22:15	
2.5PPM	A	TKN-NH3	P	2.5266	mg/l	10/8/2019 10:22:16	
5.0PPM	A	TKN-NH3	P	4.9937	mg/l	10/8/2019 10:22:17	
6.7PPM	A	TKN-NH3	P	6.5654	mg/l	10/8/2019 10:22:18	
10.0PPM	A	TKN-NH3	P	10.0643	mg/l	10/8/2019 10:22:19	
ICV1	S	TKN-NH3	P	5.1087	mg/l	10/8/2019 11:55:14	
ICB1	S	TKN-NH3	P	0.0603	mg/l	10/8/2019 11:55:15	
CCV1	S	TKN-NH3	P	5.1099	mg/l	10/8/2019 11:55:16	
CCB1	S	TKN-NH3	P	0.0569	mg/l	10/8/2019 11:55:17	
PB123700BL	S	TKN-NH3	P	0.0606	mg/l	10/8/2019 11:55:18	
PB123700BS	S	TKN-NH3	P	5.5025	mg/l	10/8/2019 11:55:19	
K5111-01	S	TKN-NH3	P	0.3135	mg/l	10/8/2019 11:55:21	
K5111-02	S	TKN-NH3	P	0.5461	mg/l	10/8/2019 11:55:23	
PB123701BL	S	TKN-NH3	P	0.05	mg/l	10/8/2019 11:55:24	
PB123701BS	S	TKN-NH3	P	5.3061	mg/l	10/8/2019 11:55:25	
K5111-07	S	TKN-NH3	P	0.3132	mg/l	10/8/2019 12:02:28	
K5111-08	S	TKN-NH3	P	0.5737	mg/l	10/8/2019 12:02:30	
CCV2	S	TKN-NH3	P	5.2602	mg/l	10/8/2019 12:02:32	
CCB2	S	TKN-NH3	P	0.0582	mg/l	10/8/2019 12:02:33	