

LB104283

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/29/2019 8:16

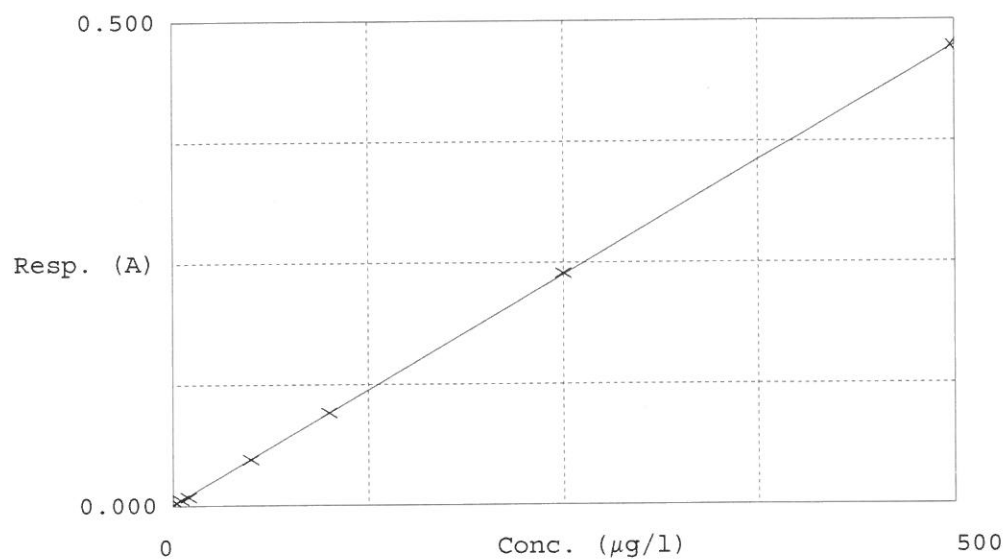
Test Total CN

Accepted 7/29/2019 8:16

Factor 1057
Bias 0.001

Coeff. of det. 0.999969

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0082	0.0000	
2	5.0PPBCN	0.006	5.7692	5.0000	
3	10PPBCN	0.009	8.5347	10.0000	
4	50PPBCN	0.048	49.5144	50.0000	
5	100PPBCN	0.096	100.3808	100.0000	
6	250PPBCN	0.239	251.6301	250.0000	
7	500PPBCN	0.473	499.1790	500.0000	

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/29/2019 11:59

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.347	0.0	0.090	
ICB1	0.442	0.0	0.001	
CCV1	235.636	0.0	0.224	
CCB1	0.211	0.0	0.001	
PB121760BL	0.257	0.0	0.001	
PB121760BS	95.652	0.0	0.091	
K4021-01	1.292	0.0	0.002	
K4021-01DUP	1.370	0.0	0.002	
K4021-01MS	31.439	0.0	0.031	
K4021-01MSD	31.721	0.0	0.031	
K4021-05	0.792	0.0	0.002	
K4021-09	1.722	0.0	0.003	
K4021-13	10.863	0.0	0.011	
K4024-01	6.590	0.0	0.007	
CCV2	239.878	0.0	0.228	
CCB2	0.193	0.0	0.001	
K4024-05	0.613	0.0	0.002	
PB121761BL	0.176	0.0	0.001	
PB121761BS	96.731	0.0	0.093	
K4024-09	12.965	0.0	0.013	
K4024-09DUP	13.037	0.0	0.013	
K4024-09MS	36.894	0.0	0.036	
K4024-09MSD	37.699	0.0	0.037	
CCV3	250.915	0.0	0.238	
CCB3	0.414	0.0	0.001	

N	25
Mean	48.074
SD	79.3039
CV%	164.96

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 29 11:15:30 2019

Mon Jul 29 11:55:24 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.0082	µg/l	7/29/2019 8:15:19	
5.0PPBCN	A	Total CN	P	5.7692	µg/l	7/29/2019 8:15:20	
10PPBCN	A	Total CN	P	8.5347	µg/l	7/29/2019 8:15:21	
50PPBCN	A	Total CN	P	49.5144	µg/l	7/29/2019 8:15:22	
100PPBCN	A	Total CN	P	100.3808	µg/l	7/29/2019 8:15:23	
250PPBCN	A	Total CN	P	251.6301	µg/l	7/29/2019 8:15:24	
500PPBCN	A	Total CN	P	499.179	µg/l	7/29/2019 8:15:25	
ICV1	S	Total CN	P	94.3466	µg/l	7/29/2019 11:15:30	
ICB1	S	Total CN	P	0.4421	µg/l	7/29/2019 11:15:31	
CCV1	S	Total CN	P	235.6357	µg/l	7/29/2019 11:15:32	
CCB1	S	Total CN	P	0.2108	µg/l	7/29/2019 11:15:33	
PB121760BL	S	Total CN	P	0.2567	µg/l	7/29/2019 11:15:34	
PB121760BS	S	Total CN	P	95.6519	µg/l	7/29/2019 11:15:35	
K4021-01	S	Total CN	P	1.2923	µg/l	7/29/2019 11:15:36	
K4021-01DUP	S	Total CN	P	1.3697	µg/l	7/29/2019 11:15:37	
K4021-01MS	S	Total CN	P	31.4386	µg/l	7/29/2019 11:15:38	
K4021-01MSD	S	Total CN	P	31.7214	µg/l	7/29/2019 11:15:39	
K4021-05	S	Total CN	P	0.792	µg/l	7/29/2019 11:15:40	
K4021-09	S	Total CN	P	1.7217	µg/l	7/29/2019 11:23:03	
K4021-13	S	Total CN	P	10.8625	µg/l	7/29/2019 11:23:04	
K4024-01	S	Total CN	P	6.5899	µg/l	7/29/2019 11:23:05	
CCV2	S	Total CN	P	239.8781	µg/l	7/29/2019 11:23:06	
CCB2	S	Total CN	P	0.1932	µg/l	7/29/2019 11:23:07	
K4024-05	S	Total CN	P	0.6134	µg/l	7/29/2019 11:23:08	
PB121761BL	S	Total CN	P	0.1763	µg/l	7/29/2019 11:23:09	
PB121761BS	S	Total CN	P	96.7314	µg/l	7/29/2019 11:23:10	
K4024-09	S	Total CN	P	12.9647	µg/l	7/29/2019 11:23:11	
K4024-09DUP	S	Total CN	P	13.0373	µg/l	7/29/2019 11:23:12	
K4024-09MS	S	Total CN	P	36.8935	µg/l	7/29/2019 11:55:21	
K4024-09MSD	S	Total CN	P	37.6992	µg/l	7/29/2019 11:55:22	
CCV3	S	Total CN	P	250.9148	µg/l	7/29/2019 11:55:23	
CCB3	S	Total CN	P	0.4138	µg/l	7/29/2019 11:55:24	