

LB104205

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/24/2019 12:09

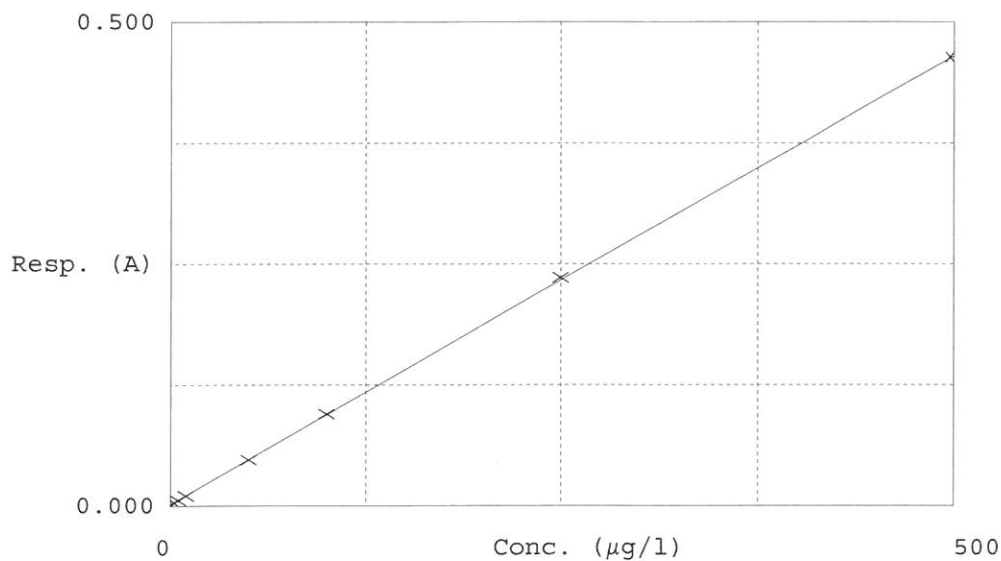
Test Total CN

Accepted 7/24/2019 10:09

Factor 1079
Bias 0.002

Coeff. of det. 0.999946

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.6650	0.0000	
2	5.0PPBCN	0.006	4.2992	5.0000	
3	10PPBCN	0.011	9.5808	10.0000	
4	50PPBCN	0.048	49.7989	50.0000	
5	100PPBCN	0.095	100.7564	100.0000	
6	250PPBCN	0.236	252.6910	250.0000	
7	500PPBCN	0.464	498.5387	500.0000	

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LB104205

Test results

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
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Instrument ID : Konelab

7/24/2019 14:14

Test: Total CN

4312

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.856	0.0	0.091	
ICB1	0.210	0.0	0.002	
CCV1	242.487	0.0	0.226	
CCB1	0.265	0.0	0.002	
K3933-03DLX10	173.913	0.0	0.163	
K3933-05DLX100	6709.542	0.0	6.221	Test limit high
K3933-06DLX10	88.451	0.0	0.084	
K3934-16	1.377	0.0	0.003	
K3934-03	2.162	0.0	0.004	
K3934-07	1.801	0.0	0.003	
K3934-11	-0.163	0.0	0.002	
PB121650BL	-0.243	0.0	0.001	
PB121650BS	96.766	0.0	0.091	
CCV2	241.635	0.0	0.226	
CCB2	-0.002	0.0	0.002	
K3943-01	-0.238	0.0	0.001	
K3934-13	3.525	0.0	0.005	
K3934-13DUP	3.647	0.0	0.005	
K3934-13MS	35.923	0.0	0.035	
K3934-13MSD	36.278	0.0	0.035	
K3933-07DLX100	394.060	0.0	0.367	
PB121652BL	-0.265	0.0	0.001	
PB121652BS	102.287	0.0	0.096	
CCV3	256.719	0.0	0.240	
CCB3	-0.184	0.0	0.002	
K3933-04DLX100	33.355	0.0	0.033	
K3933-05DLX5000	71.036	0.0	0.068	
CCV4	255.745	0.0	0.239	
CCB4	-0.091	0.0	0.002	

N 29
Mean 305.029
SD 1236.3451
CV% 405.32

CT
07/24/19

CT

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 24 12:57:42 2019

Wed Jul 24 13:58:31 2019

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.665	µg/l	7/24/2019 10:02:18	
5.0PPBCN	A	Total CN	P	4.2992	µg/l	7/24/2019 10:02:19	
10PPBCN	A	Total CN	P	9.5808	µg/l	7/24/2019 10:02:20	
50PPBCN	A	Total CN	P	49.7989	µg/l	7/24/2019 10:02:21	
100PPBCN	A	Total CN	P	100.7564	µg/l	7/24/2019 10:02:22	
250PPBCN	A	Total CN	P	252.691	µg/l	7/24/2019 10:02:23	
500PPBCN	A	Total CN	P	498.5387	µg/l	7/24/2019 10:02:24	
ICV1	S	Total CN	P	95.8557	µg/l	7/24/2019 12:57:42	
ICB1	S	Total CN	P	0.2097	µg/l	7/24/2019 12:57:43	
CCV1	S	Total CN	P	242.487	µg/l	7/24/2019 12:57:44	
CCB1	S	Total CN	P	0.2652	µg/l	7/24/2019 12:57:45	
K3933-03X10	S	Total CN	P	173.9131	µg/l	7/24/2019 12:57:46	
K3933-05X100	S	Total CN	P	6709.542	µg/l	7/24/2019 12:57:48	
K3933-06X10	S	Total CN	P	88.4506	µg/l	7/24/2019 12:57:49	
K3934-16	S	Total CN	P	1.3771	µg/l	7/24/2019 12:57:50	
K3934-03	S	Total CN	P	2.1616	µg/l	7/24/2019 12:57:51	
K3934-07	S	Total CN	P	1.8014	µg/l	7/24/2019 12:57:52	
K3934-11	S	Total CN	P	-0.1633	µg/l	7/24/2019 13:05:15	
PB121650BL	S	Total CN	P	-0.2428	µg/l	7/24/2019 13:05:16	
PB121650BS	S	Total CN	P	96.7659	µg/l	7/24/2019 13:05:17	
CCV2	S	Total CN	P	241.6348	µg/l	7/24/2019 13:05:18	
CCB2	S	Total CN	P	-0.0021	µg/l	7/24/2019 13:05:19	
K3943-01	S	Total CN	P	-0.238	µg/l	7/24/2019 13:05:20	
K3934-13	S	Total CN	P	3.5255	µg/l	7/24/2019 13:05:21	
K3934-13DUP	S	Total CN	P	3.6471	µg/l	7/24/2019 13:05:22	
K3934-13MS	S	Total CN	P	35.9234	µg/l	7/24/2019 13:05:23	
K3934-13MSD	S	Total CN	P	36.2785	µg/l	7/24/2019 13:05:24	
K3933-07X100	S	Total CN	P	394.0604	µg/l	7/24/2019 13:05:25	
PB121652BL	S	Total CN	P	-0.2648	µg/l	7/24/2019 13:09:34	
PB121652BS	S	Total CN	P	102.2872	µg/l	7/24/2019 13:09:35	
CCV3	S	Total CN	P	256.7191	µg/l	7/24/2019 13:09:36	
CCB3	S	Total CN	P	-0.1837	µg/l	7/24/2019 13:09:37	
K3933-04DLX100	S	Total CN	P	33.3554	µg/l	7/24/2019 13:58:28	
K3933-05DLX5000	S	Total CN	P	71.0361	µg/l	7/24/2019 13:58:29	
CCV4	S	Total CN	P	255.7446	µg/l	7/24/2019 13:58:30	
CCB4	S	Total CN	P	-0.0912	µg/l	7/24/2019 13:58:31	