

LB104140

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/22/2019 13:47

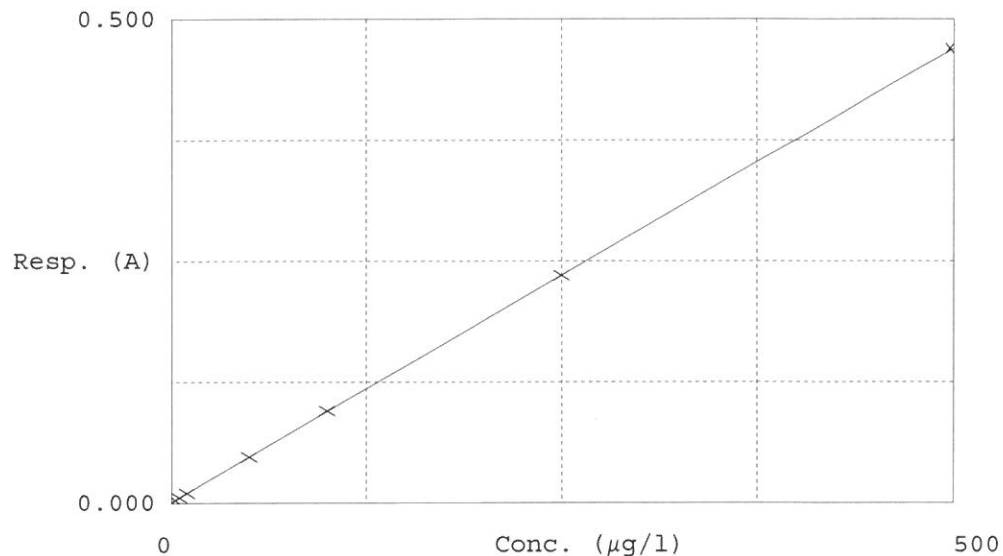
Test Total CN

Accepted 7/22/2019 8:07

Factor 1067
Bias 0.001

Coeff. of det. 0.999998

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.1021	0.0000	
2	5.0PPBCN	0.006	4.9990	5.0000	
3	10PPBCN	0.011	9.9893	10.0000	
4	50PPBCN	0.048	49.7333	50.0000	
5	100PPBCN	0.095	100.5788	100.0000	
6	250PPBCN	0.235	249.7810	250.0000	
7	500PPBCN	0.470	500.0206	500.0000	

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Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.359	0.0	0.092	
ICB1	0.900	0.0	0.002	
CCV1	243.877	0.0	0.230	
CCB1	1.037	0.0	0.002	
PB121604BL	1.201	0.0	0.002	
PB121604BS	98.756	0.0	0.094	
LOWPB121604	10.545	0.0	0.011	
HIGHPB121604	491.199	0.0	0.462	
K3617-01	1.095	0.0	0.002	
K3617-01DUP	0.663	0.0	0.002	
K3617-01MS	30.242	0.0	0.029	
K3617-01MSD	29.675	0.0	0.029	
K3617-03	0.448	0.0	0.002	
K3621-05	0.743	0.0	0.002	
CCV2	265.187	0.0	0.250	Blank resp. high
CCB2	1.257	0.0	0.002	
K3622-09	1.200	0.0	0.002	
K3622-11	0.908	0.0	0.002	
K3911-03	5.605	0.0	0.006	
K3916-01	0.286	0.0	0.001	
K3916-02	0.388	0.0	0.002	
K3916-03	0.512	0.0	0.002	
K3928-01	0.569	0.0	0.002	
PB121605BL	0.842	0.0	0.002	
PB121605BS	97.545	0.0	0.093	
K3926-01	8.866	0.0	0.009	
CCV3	243.741	0.0	0.230	
CCB3	1.278	0.0	0.002	
K3926-01DUP	9.266	0.0	0.010	
K3926-01MS	43.240	0.0	0.042	
K3926-01MSD	43.200	0.0	0.042	
K3928-08	1.810	0.0	0.003	
K3933-01	126.681	0.0	0.120	
CCV4	251.022	0.0	0.236	
CCB4	1.443	0.0	0.002	

N	35
Mean	60.360
SD	110.6976
CV%	183.40

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 22 12:54:34 2019

Mon Jul 22 13:38:15 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1021	µg/l	7/22/2019 8:03:53	
5.OPPBCN	A	Total CN	P	4.999	µg/l	7/22/2019 8:03:54	
10PPBCN	A	Total CN	P	9.9893	µg/l	7/22/2019 8:03:55	
50PPBCN	A	Total CN	P	49.7333	µg/l	7/22/2019 8:03:56	
100PPBCN	A	Total CN	P	100.5788	µg/l	7/22/2019 8:03:57	
250PPBCN	A	Total CN	P	249.781	µg/l	7/22/2019 8:03:58	
500PPBCN	A	Total CN	P	500.0206	µg/l	7/22/2019 8:03:59	
ICV1	S	Total CN	P	97.3587	µg/l	7/22/2019 12:54:34	
ICB1	S	Total CN	P	0.8995	µg/l	7/22/2019 12:54:35	
CCV1	S	Total CN	P	243.8771	µg/l	7/22/2019 12:54:36	
CCB1	S	Total CN	P	1.0367	µg/l	7/22/2019 12:54:37	
PB121604BL	S	Total CN	P	1.2011	µg/l	7/22/2019 12:54:38	
PB121604BS	S	Total CN	P	98.7558	µg/l	7/22/2019 12:54:39	
LOWPB121604	S	Total CN	P	10.5446	µg/l	7/22/2019 12:54:40	
HIGHPB121604	S	Total CN	P	491.1989	µg/l	7/22/2019 12:54:41	
K3617-01	S	Total CN	P	1.095	µg/l	7/22/2019 12:54:42	
K3617-01DUP	S	Total CN	P	0.6626	µg/l	7/22/2019 12:54:43	
K3617-01MS	S	Total CN	P	30.2424	µg/l	7/22/2019 12:54:44	
K3617-01MSD	S	Total CN	P	29.6753	µg/l	7/22/2019 13:02:06	
K3617-03	S	Total CN	P	0.4476	µg/l	7/22/2019 13:02:07	
K3621-05	S	Total CN	P	0.7433	µg/l	7/22/2019 13:02:08	
CCV2	S	Total CN	P	265.1869	µg/l	7/22/2019 13:02:09	
CCB2	S	Total CN	P	1.2566	µg/l	7/22/2019 13:02:10	
K3622-09	S	Total CN	P	1.2	µg/l	7/22/2019 13:02:11	
K3622-11	S	Total CN	P	0.9079	µg/l	7/22/2019 13:02:12	
K3911-03	S	Total CN	P	5.6049	µg/l	7/22/2019 13:02:13	
K3916-01	S	Total CN	P	0.286	µg/l	7/22/2019 13:02:14	
K3916-02	S	Total CN	P	0.3878	µg/l	7/22/2019 13:02:15	
K3916-03	S	Total CN	P	0.5119	µg/l	7/22/2019 13:02:16	
K3928-01	S	Total CN	P	0.5689	µg/l	7/22/2019 13:09:41	
PB121605BL	S	Total CN	P	0.8416	µg/l	7/22/2019 13:09:42	
PB121605BS	S	Total CN	P	97.5453	µg/l	7/22/2019 13:09:43	
K3926-01	S	Total CN	P	8.8662	µg/l	7/22/2019 13:09:44	
CCV3	S	Total CN	P	243.741	µg/l	7/22/2019 13:09:45	
CCB3	S	Total CN	P	1.2785	µg/l	7/22/2019 13:09:46	
K3926-01DUP	S	Total CN	P	9.266	µg/l	7/22/2019 13:09:47	
K3926-01MS	S	Total CN	P	43.2397	µg/l	7/22/2019 13:09:48	
K3926-01MSD	S	Total CN	P	43.1998	µg/l	7/22/2019 13:09:49	
K3928-08	S	Total CN	P	1.8101	µg/l	7/22/2019 13:09:50	
K3933-01	S	Total CN	P	126.6808	µg/l	7/22/2019 13:38:09	
CCV4	S	Total CN	P	251.0222	µg/l	7/22/2019 13:38:12	
CCB4	S	Total CN	P	1.4426	µg/l	7/22/2019 13:38:13	