

LB108708

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/14/2020 16:58

Test: Total CN

My LC

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.397	0.0	0.085	
ICB1	0.680	0.0	0.004	
CCV1	243.139	0.0	0.209	
CCB1	0.442	0.0	0.004	
PB128195BL	0.406	0.0	0.004	
PB128195BS	95.852	0.0	0.084	
LOWPB128195	10.275	0.0	0.012	
HIGHPB128195	485.523	0.0	0.414	
L2245-06	1.462	0.0	0.004	
L2245-06DUP	1.081	0.0	0.004	
L2245-06MS	36.239	0.0	0.034	
L2245-06MSD	37.336	0.0	0.035	
L2245-10	5.672	0.0	0.008	
L2245-14	5.713	0.0	0.008	
CCV2	244.402	0.0	0.210	
CCB2	0.065	0.0	0.003	
L2245-18	4.588	0.0	0.007	
L2245-22	3.646	0.0	0.006	
L2245-26	5.182	0.0	0.008	
L2245-30	1.452	0.0	0.004	
L2245-34	3.981	0.0	0.007	
L2245-38	2.041	0.0	0.005	
L2245-41	5.755	0.0	0.008	
PB128215BL	0.158	0.0	0.003	
PB128215BS	96.585	0.0	0.085	
L2115-01	1.277	0.0	0.004	
CCV3	244.849	0.0	0.211	
CCB3	0.060	0.0	0.003	
L2115-01DUP	1.044	0.0	0.004	
L2115-01MS	39.748	0.0	0.037	
L2115-01MSD	41.509	0.0	0.038	
L2182-01	1.931	0.0	0.005	
L2182-02	4.033	0.0	0.007	
L2198-05	0.324	0.0	0.003	
L2198-12	0.027	0.0	0.003	
L2255-05	0.248	0.0	0.003	
CCV4	250.527	0.0	0.215	
CCB4	-0.042	0.0	0.003	

N 38
 Mean 51.937
 SD 105.1287
 CV% 202.42

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 14 16:08:00 2020

Tue Apr 14 16:43:08 2020



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.2386	µg/l	4/14/2020 13:33:56	
5.OPPBCN	A	Total CN	P	4.5553	µg/l	4/14/2020 13:33:57	
10PPBCN	A	Total CN	P	9.4256	µg/l	4/14/2020 13:33:58	
50PPBCN	A	Total CN	P	49.6574	µg/l	4/14/2020 13:33:59	
100PPBCN	A	Total CN	P	100.1728	µg/l	4/14/2020 13:34:00	
250PPBCN	A	Total CN	P	252.8235	µg/l	4/14/2020 13:34:01	
500PPBCN	A	Total CN	P	498.6039	µg/l	4/14/2020 13:34:02	
ICV1	S	Total CN	P	96.3967	µg/l	4/14/2020 16:08:01	
ICB1	S	Total CN	P	0.6804	µg/l	4/14/2020 16:08:02	
CCV1	S	Total CN	P	243.139	µg/l	4/14/2020 16:08:05	
CCB1	S	Total CN	P	0.4419	µg/l	4/14/2020 16:08:06	
PB128195BL	S	Total CN	P	0.4064	µg/l	4/14/2020 16:08:09	
PB128195BS	S	Total CN	P	95.8518	µg/l	4/14/2020 16:15:35	
LOWPB128195	S	Total CN	P	10.2753	µg/l	4/14/2020 16:15:36	
HIGHPB128195	S	Total CN	P	485.5234	µg/l	4/14/2020 16:15:38	
L2245-06	S	Total CN	P	1.4624	µg/l	4/14/2020 16:15:40	
L2245-06DUP	S	Total CN	P	1.0813	µg/l	4/14/2020 16:15:41	
L2245-06MS	S	Total CN	P	36.2394	µg/l	4/14/2020 16:15:43	
L2245-06MSD	S	Total CN	P	37.3364	µg/l	4/14/2020 16:15:45	
L2245-10	S	Total CN	P	5.6721	µg/l	4/14/2020 16:23:11	
L2245-14	S	Total CN	P	5.7135	µg/l	4/14/2020 16:23:12	
CCV2	S	Total CN	P	244.4024	µg/l	4/14/2020 16:23:14	
CCB2	S	Total CN	P	0.0652	µg/l	4/14/2020 16:23:16	
L2245-18	S	Total CN	P	4.5876	µg/l	4/14/2020 16:23:17	
L2245-22	S	Total CN	P	3.6461	µg/l	4/14/2020 16:23:18	
L2245-26	S	Total CN	P	5.1819	µg/l	4/14/2020 16:23:19	
L2245-30	S	Total CN	P	1.4523	µg/l	4/14/2020 16:23:20	
L2245-34	S	Total CN	P	3.9807	µg/l	4/14/2020 16:30:42	
L2245-38	S	Total CN	P	2.0414	µg/l	4/14/2020 16:30:43	
L2245-41	S	Total CN	P	5.7555	µg/l	4/14/2020 16:30:44	
PB128215BL	S	Total CN	P	0.1583	µg/l	4/14/2020 16:30:46	
PB128215BS	S	Total CN	P	96.5849	µg/l	4/14/2020 16:30:47	
L2115-01	S	Total CN	P	1.2769	µg/l	4/14/2020 16:30:49	
CCV3	S	Total CN	P	244.8486	µg/l	4/14/2020 16:30:50	
CCB3	S	Total CN	P	0.0604	µg/l	4/14/2020 16:38:17	
L2115-01DUP	S	Total CN	P	1.0443	µg/l	4/14/2020 16:38:18	
L2115-01MS	S	Total CN	P	39.7482	µg/l	4/14/2020 16:38:21	
L2115-01MSD	S	Total CN	P	41.5088	µg/l	4/14/2020 16:38:23	
L2182-01	S	Total CN	P	1.9308	µg/l	4/14/2020 16:38:24	
L2182-02	S	Total CN	P	4.0326	µg/l	4/14/2020 16:38:25	
L2198-05	S	Total CN	P	0.324	µg/l	4/14/2020 16:38:26	
L2198-12	S	Total CN	P	0.0273	µg/l	4/14/2020 16:38:27	

L2255-05	S	Total CN	P	0.2476 µg/l	4/14/2020 16:43:04
CCV4	S	Total CN	P	250.5273 µg/l	4/14/2020 16:43:06
CCB4	S	Total CN	P	-0.0422 µg/l	4/14/2020 16:43:07

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DA

Instrument ID : Konelab

4/14/2020 17:11

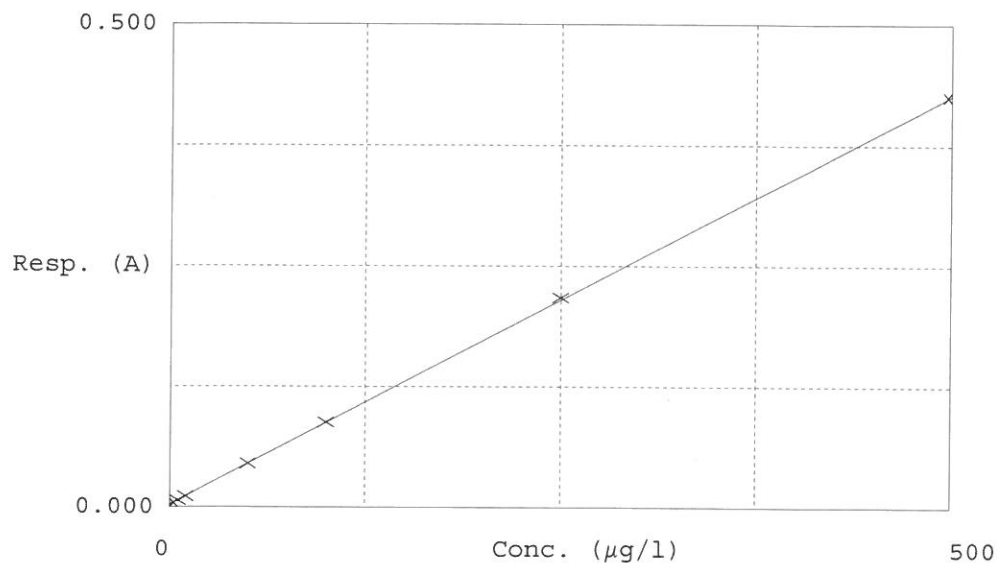
Test Total CN

Accepted 4/14/2020 13:34

Factor 1181
Bias 0.003

Coeff. of det. 0.999948

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.2386	0.0000	
2	5.0PPBCN	0.007	4.5553	5.0000	
3	10PPBCN	0.011	9.4256	10.0000	
4	50PPBCN	0.045	49.6574	50.0000	
5	100PPBCN	0.088	100.1728	100.0000	
6	250PPBCN	0.217	252.8235	250.0000	
7	500PPBCN	0.425	498.6039	500.0000	