

LB108727

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : DK

Instrument ID : Konelab

4/15/2020 15:37

Test: Total CN *ug/l*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.904	0.0	0.084	
ICB1	0.448	0.0	0.004	
CCV1	246.467	0.0	0.210	
CCB1	0.400	0.0	0.004	
PB128238BL	0.048	0.0	0.003	
PB128238BS	96.659	0.0	0.084	
LOWPB128238	10.540	0.0	0.012	
HIGHPB128238	489.441	0.0	0.414	
L2123-07	0.224	0.0	0.003	
L2123-07DUP	0.209	0.0	0.003	
L2123-07MS	35.718	0.0	0.033	
L2123-07MSD	35.629	0.0	0.033	
L2182-03	0.748	0.0	0.004	
L2277-01	0.503	0.0	0.004	
CCV2	244.822	0.0	0.209	
CCB2	0.200	0.0	0.003	
L2281-09	2.564	0.0	0.005	
L2281-12	5.308	0.0	0.008	
PB128237BL	0.267	0.0	0.003	
PB128237BS	96.475	0.0	0.084	
L2271-01	0.706	0.0	0.004	
L2271-02	0.223	0.0	0.003	
L2271-03	0.124	0.0	0.003	
L2271-04	0.395	0.0	0.004	
L2271-04DUP	0.705	0.0	0.004	
CCV3	246.910	0.0	0.211	
CCB3	0.358	0.0	0.004	
L2271-05MS	31.195	0.0	0.029	
L2271-06MSD	35.907	0.0	0.033	
L2271-07	0.656	0.0	0.004	
L2271-08	0.564	0.0	0.004	
L2271-09	2.001	0.0	0.005	
L2271-10	0.861	0.0	0.004	
L2271-11	0.584	0.0	0.004	
L2271-12	0.758	0.0	0.004	
L2271-13	0.306	0.0	0.003	
CCV4	250.799	0.0	0.214	
CCB4	0.306	0.0	0.003	

N 38
 Mean 50.946
 SD 106.3248
 CV% 208.70

DK
 04/17/2020

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 15 15:05:56 2020

Wed Apr 15 15:35:54 2020

du

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1621	µg/l	4/15/2020 13:10:22	
5.OPPBCN	A	Total CN	P	4.5137	µg/l	4/15/2020 13:10:23	
10PPBCN	A	Total CN	P	9.3757	µg/l	4/15/2020 13:10:24	
50PPBCN	A	Total CN	P	49.3366	µg/l	4/15/2020 13:10:25	
100PPBCN	A	Total CN	P	99.738	µg/l	4/15/2020 13:10:26	
250PPBCN	A	Total CN	P	254.124	µg/l	4/15/2020 13:10:27	
500PPBCN	A	Total CN	P	498.0741	µg/l	4/15/2020 13:10:28	
ICV1	S	Total CN	P	95.9043	µg/l	4/15/2020 15:05:56	
ICB1	S	Total CN	P	0.4484	µg/l	4/15/2020 15:05:59	
CCV1	S	Total CN	P	246.4666	µg/l	4/15/2020 15:06:01	
CCB1	S	Total CN	P	0.4	µg/l	4/15/2020 15:06:02	
PB128238BL	S	Total CN	P	0.0479	µg/l	4/15/2020 15:06:04	
PB128238BS	S	Total CN	P	96.6589	µg/l	4/15/2020 15:13:31	
LOWPB128238	S	Total CN	P	10.5401	µg/l	4/15/2020 15:13:32	
HIGHPB128238	S	Total CN	P	489.4406	µg/l	4/15/2020 15:13:33	
L2123-07	S	Total CN	P	0.2244	µg/l	4/15/2020 15:13:34	
L2123-07DUP	S	Total CN	P	0.2086	µg/l	4/15/2020 15:13:36	
L2123-07MS	S	Total CN	P	35.7183	µg/l	4/15/2020 15:13:39	
L2123-07MSD	S	Total CN	P	35.6294	µg/l	4/15/2020 15:13:40	
L2277-01	S	Total CN	P	0.5034	µg/l	4/15/2020 15:21:06	
CCV2	S	Total CN	P	244.8216	µg/l	4/15/2020 15:21:07	
CCB2	S	Total CN	P	0.1995	µg/l	4/15/2020 15:21:08	
L2281-09	S	Total CN	P	2.5636	µg/l	4/15/2020 15:21:09	
L2281-12	S	Total CN	P	5.3084	µg/l	4/15/2020 15:21:10	
PB128237BL	S	Total CN	P	0.2671	µg/l	4/15/2020 15:21:11	
PB128237BS	S	Total CN	P	96.4749	µg/l	4/15/2020 15:21:12	
L2271-01	S	Total CN	P	0.7063	µg/l	4/15/2020 15:21:13	
L2271-02	S	Total CN	P	0.2234	µg/l	4/15/2020 15:21:14	
L2271-03	S	Total CN	P	0.1236	µg/l	4/15/2020 15:21:15	
L2271-04	S	Total CN	P	0.3952	µg/l	4/15/2020 15:21:16	
L2271-04DUP	S	Total CN	P	0.7048	µg/l	4/15/2020 15:28:38	
CCV3	S	Total CN	P	246.9097	µg/l	4/15/2020 15:28:43	
CCB3	S	Total CN	P	0.3584	µg/l	4/15/2020 15:28:44	
L2271-05MS	S	Total CN	P	31.1945	µg/l	4/15/2020 15:28:46	
L2271-06MSD	S	Total CN	P	35.9066	µg/l	4/15/2020 15:28:47	
L2271-07	S	Total CN	P	0.6561	µg/l	4/15/2020 15:28:48	
L2271-08	S	Total CN	P	0.5639	µg/l	4/15/2020 15:35:45	
L2271-09	S	Total CN	P	2.0011	µg/l	4/15/2020 15:35:46	
L2271-10	S	Total CN	P	0.8613	µg/l	4/15/2020 15:35:47	
L2271-11	S	Total CN	P	0.5843	µg/l	4/15/2020 15:35:48	
L2271-12	S	Total CN	P	0.758	µg/l	4/15/2020 15:35:49	
L2271-13	S	Total CN	P	0.3056	µg/l	4/15/2020 15:35:50	

CCV4	S	Total CN	P	250.7995 µg/l	4/15/2020 15:35:51
CCB4	S	Total CN	P	0.3057 µg/l	4/15/2020 15:35:54

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/15/2020 14:56

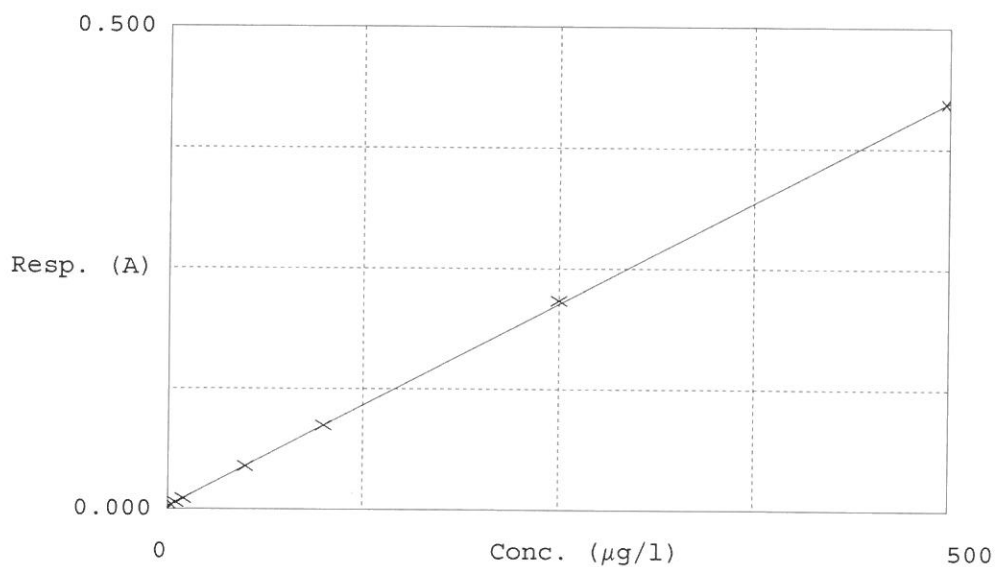
Test Total CN

Accepted 4/15/2020 13:10

Factor 1190
Bias 0.003

Coeff. of det. 0.999894

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1621	0.0000	
2	5.0PPBCN	0.007	4.5137	5.0000	
3	10PPBCN	0.011	9.3757	10.0000	
4	50PPBCN	0.045	49.3366	50.0000	
5	100PPBCN	0.087	99.7380	100.0000	
6	250PPBCN	0.217	254.1240	250.0000	
7	500PPBCN	0.422	498.0741	500.0000	