

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

2/11/2020 14:25

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.897	0.0	0.097	
ICB1	0.659	0.0	0.003	
CCV1	243.600	0.0	0.240	
CCB1	0.364	0.0	0.003	
PB126748BS	97.625	0.0	0.097	
LOWPB126748	10.260	0.0	0.012	
HIGHPB126748	486.229	0.0	0.477	
L1367-01	1.880	0.0	0.004	
L1367-01DUP	1.400	0.0	0.004	
L1367-01MS	13.341	0.0	0.015	
L1367-01MSD	12.742	0.0	0.015	
L1372-01	1.834	0.0	0.004	
L1373-01	1.387	0.0	0.004	
CCV2	244.361	0.0	0.241	
CCB2	0.440	0.0	0.003	
L1478-01	0.848	0.0	0.003	
L1478-02	3.650	0.0	0.006	
L1481-01	0.646	0.0	0.003	
L1481-02	1.655	0.0	0.004	
L1482-01	9.067	0.0	0.011	
L1482-02	28.414	0.0	0.030	
L1482-03	3.719	0.0	0.006	
L1482-04	24.003	0.0	0.026	
PB126748BL	0.155	0.0	0.002	
CCV3	260.703	0.0	0.257	
CCB3	0.169	0.0	0.002	

N	26
Mean	59.463
SD	118.7229
CV%	199.66

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 11 13:06:22 2020

Tue Feb 11 14:23:11 2020

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2516	µg/l	2/11/2020 13:06:22	
5.0PPBCN	A	Total CN	P	5.1324	µg/l	2/11/2020 13:06:23	
10PPBCN	A	Total CN	P	9.9566	µg/l	2/11/2020 13:06:24	
50PPBCN	A	Total CN	P	49.5137	µg/l	2/11/2020 13:06:25	
100PPBCN	A	Total CN	P	100.5667	µg/l	2/11/2020 13:06:26	
250PPBCN	A	Total CN	P	249.2882	µg/l	2/11/2020 13:06:27	
500PPBCN	A	Total CN	P	500.2907	µg/l	2/11/2020 13:06:28	
ICV1	S	Total CN	P	96.8966	µg/l	2/11/2020 13:54:01	
ICB1	S	Total CN	P	0.6592	µg/l	2/11/2020 13:54:02	
CCV1	S	Total CN	P	243.5997	µg/l	2/11/2020 13:54:03	
CCB1	S	Total CN	P	0.3637	µg/l	2/11/2020 13:54:04	
PB126748BS	S	Total CN	P	97.6249	µg/l	2/11/2020 13:54:06	
LOWPB126748	S	Total CN	P	10.2599	µg/l	2/11/2020 13:54:07	
HIGHPB126748	S	Total CN	P	486.2289	µg/l	2/11/2020 13:54:08	
L1367-01	S	Total CN	P	1.8798	µg/l	2/11/2020 13:54:09	
L1367-01DUP	S	Total CN	P	1.3997	µg/l	2/11/2020 13:54:10	
L1367-01MS	S	Total CN	P	13.3414	µg/l	2/11/2020 13:54:11	
L1367-01MSD	S	Total CN	P	12.7417	µg/l	2/11/2020 14:01:34	
L1372-01	S	Total CN	P	1.8343	µg/l	2/11/2020 14:01:35	
L1373-01	S	Total CN	P	1.3873	µg/l	2/11/2020 14:01:36	
CCV2	S	Total CN	P	244.3605	µg/l	2/11/2020 14:01:37	
CCB2	S	Total CN	P	0.4404	µg/l	2/11/2020 14:01:38	
L1478-01	S	Total CN	P	0.8481	µg/l	2/11/2020 14:01:39	
L1478-02	S	Total CN	P	3.65	µg/l	2/11/2020 14:01:40	
L1481-01	S	Total CN	P	0.6463	µg/l	2/11/2020 14:01:41	
L1481-02	S	Total CN	P	1.6549	µg/l	2/11/2020 14:01:42	
L1482-01	S	Total CN	P	9.0668	µg/l	2/11/2020 14:01:43	
L1482-02	S	Total CN	P	28.4139	µg/l	2/11/2020 14:01:44	
L1482-03	S	Total CN	P	3.7186	µg/l	2/11/2020 14:05:53	
L1482-04	S	Total CN	P	24.0032	µg/l	2/11/2020 14:05:54	
PB126748BL	S	Total CN	P	0.1548	µg/l	2/11/2020 14:23:09	
CCV3	S	Total CN	P	260.7032	µg/l	2/11/2020 14:23:10	
CCB3	S	Total CN	P	0.1688	µg/l	2/11/2020 14:23:11	

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2/11/2020 13:11

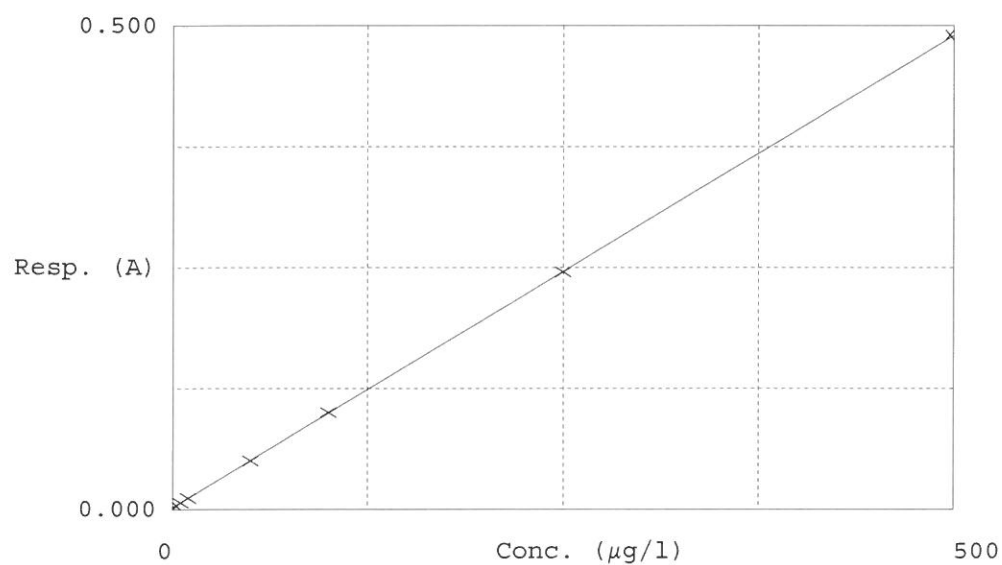
Test Total CN

Accepted 2/11/2020 13:11

Factor 1025
Bias 0.002

Coeff. of det. 0.999994

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2516	0.0000	
2	5.0PPBCN	0.007	5.1324	5.0000	
3	10PPBCN	0.012	9.9566	10.0000	
4	50PPBCN	0.051	49.5137	50.0000	
5	100PPBCN	0.100	100.5667	100.0000	
6	250PPBCN	0.245	249.2882	250.0000	
7	500PPBCN	0.490	500.2907	500.0000	