

LB108230

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

3/11/2020 17:56

Test: ^{Reactive}
~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.376	0.0	0.091	
ICB1	0.770	0.0	0.003	
CCV1	248.172	0.0	0.225	
CCB1	0.529	0.0	0.003	
PB127453BL	0.529	0.0	0.003	
L1755-04	0.551	0.0	0.003	
L1755-04DUP	0.535	0.0	0.003	
L1759-10	0.638	0.0	0.003	
L1853-04	0.480	0.0	0.003	
L1853-07	0.410	0.0	0.003	
L1853-10	0.500	0.0	0.003	
L1853-13	0.944	0.0	0.004	
L1859-04	0.821	0.0	0.003	
L1859-08	0.791	0.0	0.003	
CCV2	248.040	0.0	0.225	
CCB2	0.939	0.0	0.004	
L1859-12	2.976	0.0	0.005	
L1864-02	1.938	0.0	0.004	
L1864-05	0.724	0.0	0.003	
L1871-04	0.489	0.0	0.003	
L1871-08	0.384	0.0	0.003	
L1871-12	0.337	0.0	0.003	
L1871-16	0.378	0.0	0.003	
L1873-02	0.273	0.0	0.003	
L1873-04	0.243	0.0	0.003	
L1873-06	0.331	0.0	0.003	
CCV3	249.515	0.0	0.226	
CCB3	0.266	0.0	0.003	
PB127410BL	0.280	0.0	0.003	
L1849-02	0.331	0.0	0.003	
L1849-02DUP	0.351	0.0	0.003	
L1849-04	0.267	0.0	0.003	
L1852-04	0.049	0.0	0.003	
L1852-08	0.645	0.0	0.003	
L1852-12	0.697	0.0	0.003	
L1852-16	1.620	0.0	0.004	
L1852-20	0.888	0.0	0.004	
L1852-24	0.958	0.0	0.004	
CCV4	248.141	0.0	0.225	
CCB4	0.779	0.0	0.003	
PB127411BL	0.454	0.0	0.003	
L1852-26	0.364	0.0	0.003	
L1852-26DUP	0.629	0.0	0.003	
CCV5	250.726	0.0	0.228	
CCB5	0.635	0.0	0.003	

N	45
Mean	30.415
SD	79.4704
CV%	261.28

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 11 17:10:42 2020

Wed Mar 11 17:55:49 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3	µg/l	3/11/2020 10:19:37	
5.0PPBCN	A	Total CN	P	4.4557	µg/l	3/11/2020 10:19:38	
10PPBCN	A	Total CN	P	9.2339	µg/l	3/11/2020 10:19:39	
50PPBCN	A	Total CN	P	50.1681	µg/l	3/11/2020 10:19:40	
100PPBCN	A	Total CN	P	100.0444	µg/l	3/11/2020 10:19:41	
250PPBCN	A	Total CN	P	252.8057	µg/l	3/11/2020 10:19:42	
500PPBCN	A	Total CN	P	498.5922	µg/l	3/11/2020 10:19:43	
ICV1	S	Total CN	P	98.3759	µg/l	3/11/2020 17:10:42	
ICB1	S	Total CN	P	0.7704	µg/l	3/11/2020 17:10:43	
CCV1	S	Total CN	P	248.1724	µg/l	3/11/2020 17:10:44	
CCB1	S	Total CN	P	0.5289	µg/l	3/11/2020 17:10:45	
PB127453E	S	Total CN	P	0.5295	µg/l	3/11/2020 17:10:46	
L1755-04	S	Total CN	P	0.5514	µg/l	3/11/2020 17:10:47	
L1755-04D	S	Total CN	P	0.5349	µg/l	3/11/2020 17:10:48	
L1759-10	S	Total CN	P	0.6383	µg/l	3/11/2020 17:10:49	
L1853-04	S	Total CN	P	0.4805	µg/l	3/11/2020 17:10:50	
L1853-07	S	Total CN	P	0.4096	µg/l	3/11/2020 17:10:51	
L1853-10	S	Total CN	P	0.4998	µg/l	3/11/2020 17:10:52	
L1853-13	S	Total CN	P	0.9439	µg/l	3/11/2020 17:18:17	
L1859-04	S	Total CN	P	0.8207	µg/l	3/11/2020 17:18:18	
L1859-08	S	Total CN	P	0.7908	µg/l	3/11/2020 17:18:19	
CCV2	S	Total CN	P	248.0403	µg/l	3/11/2020 17:18:20	
CCB2	S	Total CN	P	0.9391	µg/l	3/11/2020 17:18:21	
L1859-12	S	Total CN	P	2.976	µg/l	3/11/2020 17:18:22	
L1864-02	S	Total CN	P	1.9383	µg/l	3/11/2020 17:18:23	
L1864-05	S	Total CN	P	0.7243	µg/l	3/11/2020 17:18:24	
L1871-04	S	Total CN	P	0.4892	µg/l	3/11/2020 17:18:25	
L1871-08	S	Total CN	P	0.3841	µg/l	3/11/2020 17:18:26	
L1871-12	S	Total CN	P	0.3369	µg/l	3/11/2020 17:18:27	
L1871-16	S	Total CN	P	0.3776	µg/l	3/11/2020 17:25:49	
L1873-02	S	Total CN	P	0.2732	µg/l	3/11/2020 17:25:50	
L1873-04	S	Total CN	P	0.2434	µg/l	3/11/2020 17:25:51	
L1873-06	S	Total CN	P	0.3309	µg/l	3/11/2020 17:25:52	
CCV3	S	Total CN	P	249.5145	µg/l	3/11/2020 17:25:53	
CCB3	S	Total CN	P	0.2662	µg/l	3/11/2020 17:25:54	
PB127410E	S	Total CN	P	0.2799	µg/l	3/11/2020 17:25:55	
L1849-02	S	Total CN	P	0.3307	µg/l	3/11/2020 17:25:56	
L1849-02D	S	Total CN	P	0.3515	µg/l	3/11/2020 17:25:57	
L1849-04	S	Total CN	P	0.2675	µg/l	3/11/2020 17:25:58	
L1852-04	S	Total CN	P	0.0491	µg/l	3/11/2020 17:25:59	
L1852-08	S	Total CN	P	0.6453	µg/l	3/11/2020 17:33:24	
L1852-12	S	Total CN	P	0.697	µg/l	3/11/2020 17:33:25	

L1852-16	S	Total CN	P	1.6197 µg/l	3/11/2020 17:33:26
L1852-20	S	Total CN	P	0.8881 µg/l	3/11/2020 17:33:27
L1852-24	S	Total CN	P	0.9578 µg/l	3/11/2020 17:33:28
CCV4	S	Total CN	P	248.1406 µg/l	3/11/2020 17:33:29
CCB4	S	Total CN	P	0.7795 µg/l	3/11/2020 17:33:30
PB127411E	S	Total CN	P	0.4537 µg/l	3/11/2020 17:33:31
L1852-26	S	Total CN	P	0.3639 µg/l	3/11/2020 17:33:32
L1852-26D	S	Total CN	P	0.6295 µg/l	3/11/2020 17:33:33
CCV5	S	Total CN	P	250.7255 µg/l	3/11/2020 17:33:34
CCB5	S	Total CN	P	0.6349 µg/l	3/11/2020 17:55:49

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/11/2020 17:11

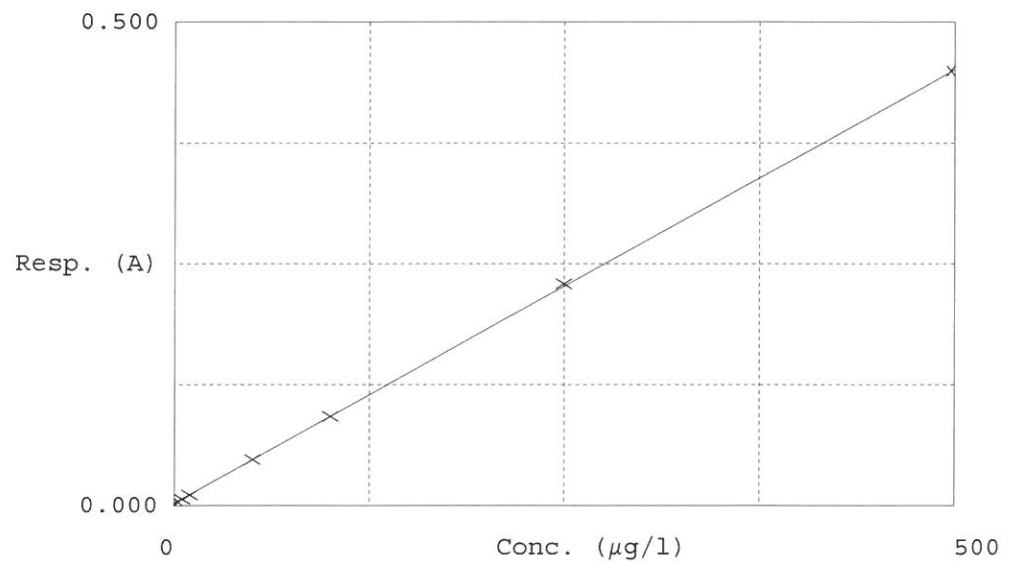
Test Reactive
 Total CN

Accepted 3/11/2020 10:24

Factor 1115
 Bias 0.003

Coeff. of det. 0.999947

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.3000	0.0000	
2	5.0PPBCN	0.007	4.4557	5.0000	
3	10PPBCN	0.011	9.2339	10.0000	
4	50PPBCN	0.048	50.1681	50.0000	
5	100PPBCN	0.092	100.0444	100.0000	
6	250PPBCN	0.229	252.8057	250.0000	
7	500PPBCN	0.450	498.5922	500.0000	