

LB107369

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AK Instrument ID : Konelab

1/27/2020 16:37

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.438	0.0	0.096	
ICB1	0.219	0.0	0.003	
CCV1	244.276	0.0	0.240	
CCB1	0.029	0.0	0.003	
L1161-01	1.548	0.0	0.004	
L1161-02	3.894	0.0	0.007	
L1255-01	7.876	0.0	0.010	
L1258-01	0.136	0.0	0.003	
L1262-01	3.688	0.0	0.006	
L1263-04	3.646	0.0	0.006	
L1269-05	0.392	0.0	0.003	
L1269-13	0.870	0.0	0.004	
CCV2	245.077	0.0	0.241	
CCB2	0.360	0.0	0.003	
PB126385BS	97.139	0.0	0.097	
LOWPB126385	10.463	0.0	0.013	
HIGHPB126385	487.434	0.0	0.476	
L1161-07	2.631	0.0	0.005	
L1161-08	3.986	0.0	0.007	
L1245-06	0.219	0.0	0.003	
L1245-06DUP	0.422	0.0	0.003	
CCV3	244.383	0.0	0.240	
CCB3	0.188	0.0	0.003	
L1245-06MS	32.581	0.0	0.034	
L1245-06MSD	33.025	0.0	0.035	
L1255-02	0.178	0.0	0.003	
L1255-03	1.455	0.0	0.004	
L1265-01	89.443	0.0	0.090	
CCV4	262.025	0.0	0.257	
CCB4	0.052	0.0	0.003	
PB126383BL	0.022	0.0	0.003	
PB126383BS	97.831	0.0	0.098	
L1008-15	0.405	0.0	0.003	
L1008-15DUP	0.124	0.0	0.003	
L1008-15MS	29.212	0.0	0.031	
L1008-15MSD	30.391	0.0	0.032	
L1010-10	0.502	0.0	0.003	
L1017-07	0.244	0.0	0.003	
PB126385BL	0.112	0.0	0.003	
CCV5	262.812	0.0	0.258	
CCB5	-0.001	0.0	0.003	

N	41
Mean	55.969
SD	108.0080
CV%	192.98

AK

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 27 15:35:47 2020

Mon Jan 27 16:36:05 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6187	µg/l	1/27/2020 10:09:16	
5.OPPBCN	A	Total CN	P	4.2983	µg/l	1/27/2020 10:09:17	
10PPBCN	A	Total CN	P	9.5415	µg/l	1/27/2020 10:09:18	
50PPBCN	A	Total CN	P	49.6949	µg/l	1/27/2020 10:09:19	
100PPBCN	A	Total CN	P	101.2758	µg/l	1/27/2020 10:09:20	
250PPBCN	A	Total CN	P	252.0334	µg/l	1/27/2020 10:09:21	
500PPBCN	A	Total CN	P	498.7748	µg/l	1/27/2020 10:09:22	
ICV1	S	Total CN	P	95.438	µg/l	1/27/2020 15:35:47	
ICB1	S	Total CN	P	0.219	µg/l	1/27/2020 15:35:48	
CCV1	S	Total CN	P	244.2764	µg/l	1/27/2020 15:43:25	
CCB1	S	Total CN	P	0.0289	µg/l	1/27/2020 15:43:26	
L1161-01	S	Total CN	P	1.5477	µg/l	1/27/2020 15:43:28	
L1161-02	S	Total CN	P	3.8941	µg/l	1/27/2020 15:43:30	
L1255-01	S	Total CN	P	7.8761	µg/l	1/27/2020 15:43:31	
L1258-01	S	Total CN	P	0.1357	µg/l	1/27/2020 15:43:32	
L1262-01	S	Total CN	P	3.688	µg/l	1/27/2020 15:50:54	
L1263-04	S	Total CN	P	3.6462	µg/l	1/27/2020 15:50:55	
L1269-05	S	Total CN	P	0.3925	µg/l	1/27/2020 15:50:56	
L1269-13	S	Total CN	P	0.8703	µg/l	1/27/2020 15:50:57	
CCV2	S	Total CN	P	245.0774	µg/l	1/27/2020 15:50:58	
CCB2	S	Total CN	P	0.3602	µg/l	1/27/2020 15:50:59	
PB126385BS	S	Total CN	P	97.1386	µg/l	1/27/2020 15:51:01	
LOWPB126385	S	Total CN	P	10.4626	µg/l	1/27/2020 15:51:02	
HIGHPB126385	S	Total CN	P	487.4336	µg/l	1/27/2020 15:51:03	
L1161-07	S	Total CN	P	2.6308	µg/l	1/27/2020 15:51:04	
L1161-08	S	Total CN	P	3.9855	µg/l	1/27/2020 15:58:30	
L1245-06	S	Total CN	P	0.2192	µg/l	1/27/2020 15:58:32	
L1245-06DUP	S	Total CN	P	0.4224	µg/l	1/27/2020 15:58:33	
CCV3	S	Total CN	P	244.3831	µg/l	1/27/2020 15:58:34	
CCB3	S	Total CN	P	0.1882	µg/l	1/27/2020 15:58:35	
L1245-06MS	S	Total CN	P	32.5806	µg/l	1/27/2020 15:58:36	
L1245-06MSD	S	Total CN	P	33.0247	µg/l	1/27/2020 15:58:37	
L1255-02	S	Total CN	P	0.1777	µg/l	1/27/2020 15:58:38	
L1255-03	S	Total CN	P	1.455	µg/l	1/27/2020 15:58:39	
L1265-01	S	Total CN	P	89.4426	µg/l	1/27/2020 16:02:20	
CCV4	S	Total CN	P	262.0251	µg/l	1/27/2020 16:02:21	
CCB4	S	Total CN	P	0.0517	µg/l	1/27/2020 16:02:22	
PB126383BL	S	Total CN	P	0.0221	µg/l	1/27/2020 16:32:12	
PB126383BS	S	Total CN	P	97.8307	µg/l	1/27/2020 16:32:15	
L1008-15	S	Total CN	P	0.405	µg/l	1/27/2020 16:32:16	
L1008-15DUP	S	Total CN	P	0.1243	µg/l	1/27/2020 16:32:17	
L1008-15MS	S	Total CN	P	29.2123	µg/l	1/27/2020 16:32:18	

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L1008-15MSD	S	Total CN	P	30.3906 µg/l	1/27/2020 16:32:19
L1010-10	S	Total CN	P	0.5019 µg/l	1/27/2020 16:32:20
L1017-07	S	Total CN	P	0.2437 µg/l	1/27/2020 16:32:21
PB126385BL	S	Total CN	P	0.1122 µg/l	1/27/2020 16:32:22
CCV5	S	Total CN	P	262.8116 µg/l	1/27/2020 16:36:04
CCB5	S	Total CN	P	-0.0006 µg/l	1/27/2020 16:36:05

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Calibration results

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CHEMTECH

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

Instrument ID : Konelab

1/27/2020 16:26

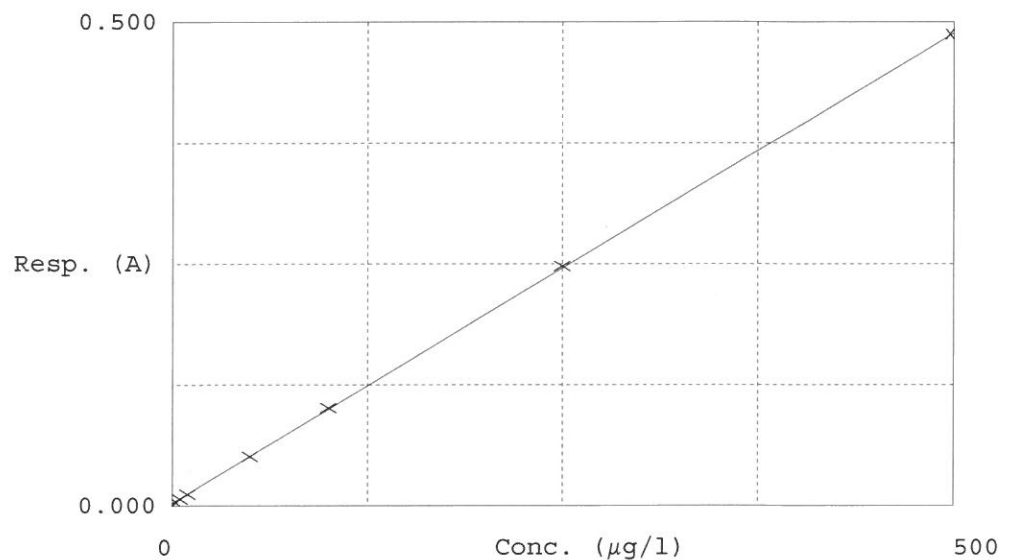
Test Total CN

Accepted 1/27/2020 10:44

Factor 1029
Bias 0.003

Coeff. of det. 0.999959

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6187	0.0000	
2	5.0PPBCN	0.007	4.2983	5.0000	
3	10PPBCN	0.012	9.5415	10.0000	
4	50PPBCN	0.051	49.6949	50.0000	
5	100PPBCN	0.101	101.2758	100.0000	
6	250PPBCN	0.248	252.0334	250.0000	
7	500PPBCN	0.487	498.7748	500.0000	