

LB11055

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/18/2020 16:33

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.935	0.0	0.081	
ICB1	0.142	0.0	0.000	
CCV1	241.796	0.0	0.200	
CCB1	0.227	0.0	0.000	
PB131703BL	0.201	0.0	0.000	
PB131703BS	97.569	0.0	0.081	
LOWPB131703	9.418	0.0	0.008	
HIGHPB131703	484.005	0.0	0.399	
L4032-02	0.802	0.0	0.001	
L4032-02DUP	1.098	0.0	0.001	
L4032-02MS	39.903	0.0	0.033	
L4032-02MSD	40.007	0.0	0.033	
L4038-03	0.142	0.0	0.000	
L4038-07	0.588	0.0	0.001	
CCV2	242.477	0.0	0.200	
CCB2	0.668	0.0	0.001	
L4038-09	0.643	0.0	0.001	
L4074-01	3.083	0.0	0.003	
L4074-02	6.156	0.0	0.005	
PB131704BL	0.269	0.0	0.001	
PB131704BS	99.340	0.0	0.082	
L4038-13	0.108	0.0	0.000	
L4038-13DUP	0.160	0.0	0.000	
CCV3	245.011	0.0	0.202	
CCB3	0.520	0.0	0.001	
L4038-13MS	30.784	0.0	0.026	
L4038-13MSD	31.001	0.0	0.026	
L3870-06	0.440	0.0	0.001	
PB131728BL	0.209	0.0	0.000	
L3870-06DUP	0.334	0.0	0.001	
L3870-06MS	36.277	0.0	0.030	
L3870-06MSD	36.266	0.0	0.030	
L3871-13	0.749	0.0	0.001	
L3871-19	1.167	0.0	0.001	
L4059-03	0.041	0.0	0.000	
CCV4	241.500	0.0	0.199	
CCB4	0.058	0.0	0.000	
L4059-05	0.178	0.0	0.000	
L4062-01	0.429	0.0	0.001	
L4062-02	0.543	0.0	0.001	
L4062-03	-0.053	0.0	0.000	
L4062-04	-1.901	0.0	-0.001	
L4073-01	1.182	0.0	0.001	
PB131728BS	99.110	0.0	0.082	
LOWPB131704	10.452	0.0	0.009	
HIGHPB131704	523.722	0.0	0.432	Test limit high
CCV5	254.867	0.0	0.210	
CCB5	0.118	0.0	0.000	

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Test results

Aquakem 7.2AQ1

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284 Sheffield Street,
Mountainside, NJ 07092
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Instrument ID : Konelab

9/18/2020 16:33

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	48
Mean	59.995
SD	120.5607
CV%	200.95

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 18 15:41:30 2020

Fri Sep 18 16:32:48 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.5892	µg/l	9/18/2020 9:41:39	
5.0PPBCN	A	Total CN	P	4.3432	µg/l	9/18/2020 9:41:40	
10PPBCN	A	Total CN	P	9.6015	µg/l	9/18/2020 9:41:41	
50PPBCN	A	Total CN	P	50.7002	µg/l	9/18/2020 9:41:42	
100PPBCN	A	Total CN	P	101.6237	µg/l	9/18/2020 9:41:43	
250PPBCN	A	Total CN	P	249.4017	µg/l	9/18/2020 9:41:44	
500PPBCN	A	Total CN	P	499.9189	µg/l	9/18/2020 9:41:45	
ICV1	S	Total CN	P	97.9353	µg/l	9/18/2020 15:41:31	
ICB1	S	Total CN	P	0.1422	µg/l	9/18/2020 15:41:32	
CCV1	S	Total CN	P	241.7958	µg/l	9/18/2020 15:41:35	
CCB1	S	Total CN	P	0.2275	µg/l	9/18/2020 15:41:36	
PB131703BL	S	Total CN	P	0.2015	µg/l	9/18/2020 15:41:38	
PB131703BS	S	Total CN	P	97.5688	µg/l	9/18/2020 15:41:39	
LOWPB131703	S	Total CN	P	9.418	µg/l	9/18/2020 15:41:40	
HIGHPB131703	S	Total CN	P	484.0053	µg/l	9/18/2020 15:49:05	
L4032-02	S	Total CN	P	0.8017	µg/l	9/18/2020 15:49:06	
L4032-02DUP	S	Total CN	P	1.0975	µg/l	9/18/2020 15:49:07	
L4032-02MS	S	Total CN	P	39.9032	µg/l	9/18/2020 15:49:08	
L4032-02MSD	S	Total CN	P	40.0071	µg/l	9/18/2020 15:49:09	
L4038-03	S	Total CN	P	0.1415	µg/l	9/18/2020 15:49:12	
L4038-07	S	Total CN	P	0.5877	µg/l	9/18/2020 15:49:13	
CCV2	S	Total CN	P	242.4773	µg/l	9/18/2020 15:49:14	
CCB2	S	Total CN	P	0.6677	µg/l	9/18/2020 15:49:15	
L4038-09	S	Total CN	P	0.6428	µg/l	9/18/2020 15:56:41	
L4074-01	S	Total CN	P	3.0828	µg/l	9/18/2020 15:56:42	
L4074-02	S	Total CN	P	6.1555	µg/l	9/18/2020 15:56:43	
PB131704BL	S	Total CN	P	0.2689	µg/l	9/18/2020 15:56:44	
PB131704BS	S	Total CN	P	99.3403	µg/l	9/18/2020 15:56:45	
L4038-13	S	Total CN	P	0.1076	µg/l	9/18/2020 15:56:48	
L4038-13DUP	S	Total CN	P	0.1596	µg/l	9/18/2020 15:56:49	
CCV3	S	Total CN	P	245.0112	µg/l	9/18/2020 15:56:50	
CCB3	S	Total CN	P	0.5198	µg/l	9/18/2020 15:56:51	
L4038-13MS	S	Total CN	P	30.784	µg/l	9/18/2020 16:04:13	
L4038-13MSD	S	Total CN	P	31.0011	µg/l	9/18/2020 16:04:14	
L3870-06	S	Total CN	P	0.44	µg/l	9/18/2020 16:04:17	
PB131728BL	S	Total CN	P	0.2089	µg/l	9/18/2020 16:04:18	
L3870-06DUP	S	Total CN	P	0.334	µg/l	9/18/2020 16:04:19	
L3870-06MS	S	Total CN	P	36.2765	µg/l	9/18/2020 16:04:20	
L3870-06MSD	S	Total CN	P	36.2664	µg/l	9/18/2020 16:04:21	
L3871-13	S	Total CN	P	0.7495	µg/l	9/18/2020 16:04:22	
L3871-19	S	Total CN	P	1.1672	µg/l	9/18/2020 16:04:23	
L4059-03	S	Total CN	P	0.0405	µg/l	9/18/2020 16:11:48	

CCV4	S	Total CN	P	241.5002 µg/l	9/18/2020 16:11:51
CCB4	S	Total CN	P	0.0584 µg/l	9/18/2020 16:11:52
L4059-05	S	Total CN	P	0.1781 µg/l	9/18/2020 16:11:53
L4062-01	S	Total CN	P	0.4287 µg/l	9/18/2020 16:11:54
L4062-02	S	Total CN	P	0.5433 µg/l	9/18/2020 16:11:55
L4062-03	S	Total CN	P	-0.0529 µg/l	9/18/2020 16:11:56
L4062-04	S	Total CN	P	-1.9011 µg/l	9/18/2020 16:11:57
L4073-01	S	Total CN	P	1.1817 µg/l	9/18/2020 16:11:58
PB131728BS	S	Total CN	P	99.1095 µg/l	9/18/2020 16:15:39
LOWPB131704	S	Total CN	P	10.4524 µg/l	9/18/2020 16:19:58
HIGHPB131704	S	Total CN	P	523.7219 µg/l	9/18/2020 16:19:59
CCV5	S	Total CN	P	254.8672 µg/l	9/18/2020 16:22:32
CCB5	S	Total CN	P	0.1179 µg/l	9/18/2020 16:22:33

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

Instrument ID : Konelab

9/18/2020 9:42

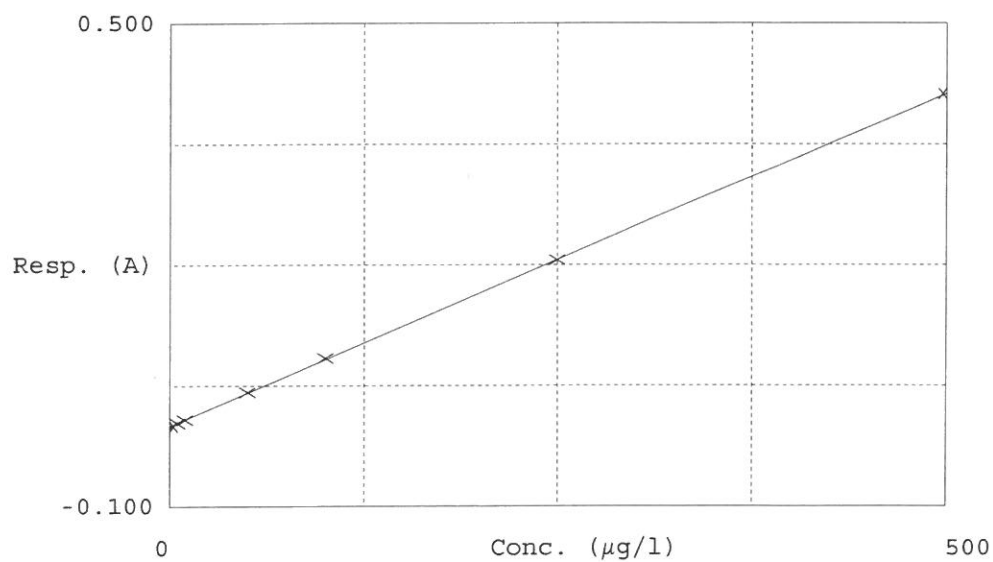
Test Total CN

Accepted 9/18/2020 9:42

Factor 1213
 Bias 0

Coeff. of det. 0.999978

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	-0.000	-0.5892	0.0000	
2	5.0PPBCN	0.004	4.3432	5.0000	
3	10PPBCN	0.008	9.6015	10.0000	
4	50PPBCN	0.042	50.7002	50.0000	
5	100PPBCN	0.084	101.6237	100.0000	
6	250PPBCN	0.206	249.4017	250.0000	
7	500PPBCN	0.412	499.9189	500.0000	