

LBWBSL

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

10/7/2020 11:58

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.408	0.0	0.085	
ICB1	-0.097	0.0	0.001	
CCV1	243.325	0.0	0.210	
CCB1	-0.198	0.0	0.000	
PB132107BL	-0.397	0.0	0.000	
PB132107BS	97.834	0.0	0.085	
LOWPB132107	9.427	0.0	0.009	
HIGHPB132107	490.531	0.0	0.424	
L4242-03	0.994	0.0	0.001	
L4242-03DUP	1.048	0.0	0.001	
L4242-03MS	39.698	0.0	0.035	
L4242-03MSD	36.805	0.0	0.032	
L4242-05	0.198	0.0	0.001	
L4242-11	-0.063	0.0	0.001	
CCV2	246.959	0.0	0.214	
CCB2	0.009	0.0	0.001	
L4260-11	3.886	0.0	0.004	
L4260-13	2.813	0.0	0.003	
PB132144BL	-0.327	0.0	0.000	
PB132144BS	98.546	0.0	0.086	
LOWPB132144	10.172	0.0	0.009	
HIGHPB132144	484.239	0.0	0.418	
L4272-01	0.239	0.0	0.001	
L4272-01DUP	0.120	0.0	0.001	
L4272-01MS	37.590	0.0	0.033	
L4272-01MSD	37.525	0.0	0.033	
CCV3	241.135	0.0	0.209	
CCB3	-0.118	0.0	0.000	
L4272-19	-0.456	0.0	0.000	
L4272-22	0.001	0.0	0.001	
L4272-25	-0.379	0.0	0.000	
L4272-28	-0.421	0.0	0.000	
PB132145BL	-0.462	0.0	0.000	
PB132145BS	99.354	0.0	0.086	
L4272-31	-0.080	0.0	0.001	
L4272-31DUP	-0.337	0.0	0.000	
L4272-31MS	31.282	0.0	0.028	
L4272-31MSD	31.298	0.0	0.028	
CCV4	241.223	0.0	0.209	
CCB4	-0.125	0.0	0.000	
L4272-34	-0.261	0.0	0.000	
L4272-37	-0.315	0.0	0.000	
L4272-40	-0.354	0.0	0.000	
L4272-43	-0.376	0.0	0.000	
L4272-46	-0.364	0.0	0.000	
L4272-49	-0.026	0.0	0.001	
L4272-52	0.570	0.0	0.001	
L4272-55	0.021	0.0	0.001	
CCV5	247.825	0.0	0.214	
CCB5	0.061	0.0	0.001	
L4272-04	-0.162	0.0	0.000	
L4272-07	-0.151	0.0	0.000	
L4272-10	0.390	0.0	0.001	
L4272-13	-0.261	0.0	0.000	
L4272-16	-0.258	0.0	0.000	

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10/7/2020 11:58

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
L4242-13	0.078	0.0	0.001	
L4248-02	12.231	0.0	0.011	
L4260-03	0.384	0.0	0.001	
L4260-05	0.913	0.0	0.001	
L4242-19	0.540	0.0	0.001	
CCV6	259.827	0.0	0.225	
CCB6	-0.454	0.0	0.000	

N	62
Mean	50.001
SD	109.5658
CV%	219.13

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 07 09:09:56 2020

Wed Oct 07 11:56:07 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6804	µg/l	10/7/2020 9:09:56	
5.OPPBCN	A	Total CN	P	5.5399	µg/l	10/7/2020 9:09:57	
10PPBCN	A	Total CN	P	9.6685	µg/l	10/7/2020 9:09:58	
50PPBCN	A	Total CN	P	49.1542	µg/l	10/7/2020 9:09:59	
100PPBCN	A	Total CN	P	101.5956	µg/l	10/7/2020 9:10:00	
250PPBCN	A	Total CN	P	249.9109	µg/l	10/7/2020 9:10:01	
500PPBCN	A	Total CN	P	499.8113	µg/l	10/7/2020 9:10:02	
ICV1	S	Total CN	P	97.4082	µg/l	10/7/2020 10:19:33	
ICB1	S	Total CN	P	-0.0975	µg/l	10/7/2020 10:19:34	
CCV1	S	Total CN	P	243.3252	µg/l	10/7/2020 10:19:37	
CCB1	S	Total CN	P	-0.1978	µg/l	10/7/2020 10:19:38	
PB132107BL	S	Total CN	P	-0.397	µg/l	10/7/2020 10:19:40	
PB132107BS	S	Total CN	P	97.834	µg/l	10/7/2020 10:19:41	
LOWPB132107	S	Total CN	P	9.4273	µg/l	10/7/2020 10:19:42	
HIGHPB132107	S	Total CN	P	490.5308	µg/l	10/7/2020 10:27:07	
L4242-03	S	Total CN	P	0.9938	µg/l	10/7/2020 10:27:08	
L4242-03DUP	S	Total CN	P	1.0483	µg/l	10/7/2020 10:27:09	
L4242-03MS	S	Total CN	P	39.6979	µg/l	10/7/2020 10:27:10	
L4242-03MSD	S	Total CN	P	36.8054	µg/l	10/7/2020 10:27:11	
L4242-05	S	Total CN	P	0.1983	µg/l	10/7/2020 10:27:14	
L4242-11	S	Total CN	P	-0.0625	µg/l	10/7/2020 10:27:15	
CCV2	S	Total CN	P	246.9585	µg/l	10/7/2020 10:27:16	
CCB2	S	Total CN	P	0.0091	µg/l	10/7/2020 10:27:17	
L4260-11	S	Total CN	P	3.8857	µg/l	10/7/2020 10:34:48	
L4260-13	S	Total CN	P	2.8129	µg/l	10/7/2020 10:34:49	
PB132144BL	S	Total CN	P	-0.3267	µg/l	10/7/2020 10:34:50	
PB132144BS	S	Total CN	P	98.5462	µg/l	10/7/2020 10:34:51	
LOWPB132144	S	Total CN	P	10.1721	µg/l	10/7/2020 10:34:52	
HIGHPB132144	S	Total CN	P	484.2393	µg/l	10/7/2020 10:42:19	
L4272-01	S	Total CN	P	0.2389	µg/l	10/7/2020 10:42:20	
L4272-01DUP	S	Total CN	P	0.1199	µg/l	10/7/2020 10:42:21	
L4272-01MS	S	Total CN	P	37.5897	µg/l	10/7/2020 10:42:22	
L4272-01MSD	S	Total CN	P	37.5246	µg/l	10/7/2020 10:42:23	
CCV3	S	Total CN	P	241.1355	µg/l	10/7/2020 10:49:52	
CCB3	S	Total CN	P	-0.118	µg/l	10/7/2020 10:49:53	
L4272-19	S	Total CN	P	-0.4562	µg/l	10/7/2020 10:49:54	
L4272-22	S	Total CN	P	0.0014	µg/l	10/7/2020 10:49:55	
L4272-25	S	Total CN	P	-0.3788	µg/l	10/7/2020 10:49:56	
L4272-28	S	Total CN	P	-0.4211	µg/l	10/7/2020 10:49:57	
PB132145BL	S	Total CN	P	-0.4615	µg/l	10/7/2020 10:49:58	
PB132145BS	S	Total CN	P	99.3541	µg/l	10/7/2020 10:49:59	
L4272-31	S	Total CN	P	-0.08	µg/l	10/7/2020 10:50:00	

L4272-31DUP	S	Total CN	P	-0.3367 µg/l	10/7/2020 10:57:25
L4272-31MS	S	Total CN	P	31.282 µg/l	10/7/2020 10:57:26
L4272-31MSD	S	Total CN	P	31.2983 µg/l	10/7/2020 10:57:27
CCV4	S	Total CN	P	241.2233 µg/l	10/7/2020 10:57:30
CCB4	S	Total CN	P	-0.1253 µg/l	10/7/2020 10:57:31
L4272-34	S	Total CN	P	-0.2614 µg/l	10/7/2020 10:57:32
L4272-37	S	Total CN	P	-0.3146 µg/l	10/7/2020 10:57:33
L4272-40	S	Total CN	P	-0.3542 µg/l	10/7/2020 10:57:34
L4272-43	S	Total CN	P	-0.3757 µg/l	10/7/2020 10:57:35
L4272-46	S	Total CN	P	-0.3637 µg/l	10/7/2020 11:03:36
L4272-49	S	Total CN	P	-0.0264 µg/l	10/7/2020 11:03:37
L4272-52	S	Total CN	P	0.5701 µg/l	10/7/2020 11:03:38
L4272-55	S	Total CN	P	0.0208 µg/l	10/7/2020 11:03:39
CCV5	S	Total CN	P	247.8252 µg/l	10/7/2020 11:03:40
CCB5	S	Total CN	P	0.0611 µg/l	10/7/2020 11:03:41
L4272-04	S	Total CN	P	-0.1622 µg/l	10/7/2020 11:08:09
L4272-07	S	Total CN	P	-0.1513 µg/l	10/7/2020 11:08:10
L4272-10	S	Total CN	P	0.3899 µg/l	10/7/2020 11:08:11
L4272-13	S	Total CN	P	-0.2606 µg/l	10/7/2020 11:08:12
L4272-16	S	Total CN	P	-0.2582 µg/l	10/7/2020 11:10:03
L4242-13	S	Total CN	P	0.0781 µg/l	10/7/2020 11:20:38
L4248-02	S	Total CN	P	12.2312 µg/l	10/7/2020 11:20:40
L4260-03	S	Total CN	P	0.3839 µg/l	10/7/2020 11:20:41
L4260-05	S	Total CN	P	0.9129 µg/l	10/7/2020 11:20:42
L4242-19	S	Total CN	P	0.5396 µg/l	10/7/2020 11:39:46
CCV6	S	Total CN	P	259.8275 µg/l	10/7/2020 11:53:33
CCB6	S	Total CN	P	-0.4539 µg/l	10/7/2020 11:56:06

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

10/7/2020 9:17

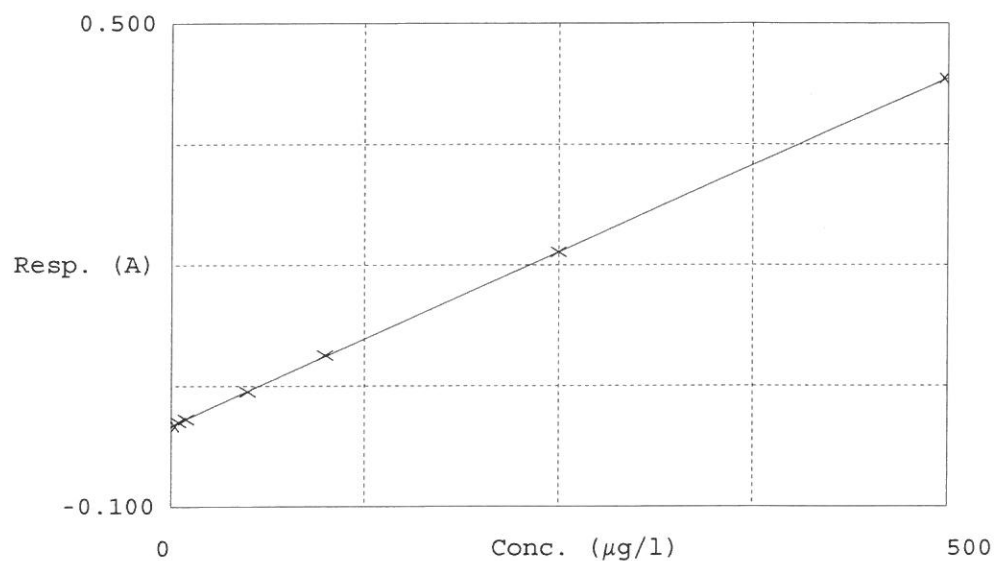
Test Total CN

Accepted 10/7/2020 9:17

Factor 1159
Bias 0.001

Coeff. of det. 0.999980

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	-0.000	-0.6804	0.0000	
2	5.0PPBCN	0.005	5.5399	5.0000	
3	10PPBCN	0.009	9.6685	10.0000	
4	50PPBCN	0.043	49.1542	50.0000	
5	100PPBCN	0.088	101.5956	100.0000	
6	250PPBCN	0.216	249.9109	250.0000	
7	500PPBCN	0.432	499.8113	500.0000	