

LB112428

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/17/2020 17:19

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.184	0.0	0.090	
ICB1	-0.160	0.0	0.000	
CCV1	246.194	0.0	0.230	
CCB1	0.100	0.0	0.001	
PB133654BL	-0.112	0.0	0.001	
PB133654BS	98.521	0.0	0.092	
LOWPB133654	9.524	0.0	0.009	
HIGHPB133654	478.213	0.0	0.446	
L5036-02	0.217	0.0	0.001	
L5036-02DUP	-0.057	0.0	0.001	
L5036-02MS	26.388	0.0	0.025	
L5036-02MSD	26.581	0.0	0.025	
L5036-03	0.924	0.0	0.001	
L5036-04	0.120	0.0	0.001	
CCV2	244.652	0.0	0.229	
CCB2	0.167	0.0	0.001	
L5036-05	1.059	0.0	0.002	
L5036-07	0.428	0.0	0.001	
L5036-08	1.089	0.0	0.002	
L5036-09	0.599	0.0	0.001	
L5036-10	2.149	0.0	0.003	
L5036-11	1.505	0.0	0.002	
PB133670BL	0.153	0.0	0.001	
PB133670BS	96.612	0.0	0.091	
LOWPB133670	9.935	0.0	0.010	
CCV3	245.213	0.0	0.229	
CCB3	0.280	0.0	0.001	
HIGHPB133670	487.891	0.0	0.455	
L5036-12	2.153	0.0	0.003	
L5139-01	0.204	0.0	0.001	
L5139-01DUP	0.367	0.0	0.001	
L5139-01MS	29.449	0.0	0.028	
L5139-01MSD	28.684	0.0	0.027	
L5139-02	0.155	0.0	0.001	
L5139-03	0.044	0.0	0.001	
PB133671BL	0.062	0.0	0.001	
PB133671BS	98.402	0.0	0.092	
CCV4	246.990	0.0	0.231	
CCB4	0.518	0.0	0.001	
L5119-01	-0.347	0.0	0.000	
L5119-01DUP	-0.131	0.0	0.000	
L5119-01MS	16.956	0.0	0.016	
L5119-01MSD	17.296	0.0	0.017	
L5036-06	5.690	0.0	0.006	
CCV5	242.384	0.0	0.226	
CCB5	0.016	0.0	0.001	
L5036-02A	35.877	0.0	0.034	
L5139-01A	35.902	0.0	0.034	
L5119-01A	35.455	0.0	0.034	
CCV6	258.430	0.0	0.241	
CCB6	-0.058	0.0	0.001	

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Aquakem 7.2AQ1

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

Instrument ID : Konelab

12/17/2020 17:19

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	0.1,,
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N	51
Mean	61.350
SD	117.2714
CV%	191.15

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 17 15:42:10 2020

Thu Dec 17 17:17:15 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3559	µg/l	12/17/2020 11:50:10	
5.OPPBCN	A	Total CN	P	4.4871	µg/l	12/17/2020 11:50:11	
10PPBCN	A	Total CN	P	9.6552	µg/l	12/17/2020 11:50:12	
50PPBCN	A	Total CN	P	49.7455	µg/l	12/17/2020 11:50:13	
100PPBCN	A	Total CN	P	100.0301	µg/l	12/17/2020 11:50:14	
250PPBCN	A	Total CN	P	252.8131	µg/l	12/17/2020 11:50:15	
500PPBCN	A	Total CN	P	498.6249	µg/l	12/17/2020 11:50:16	
ICV1	S	Total CN	P	96.1837	µg/l	12/17/2020 15:42:11	
ICB1	S	Total CN	P	-0.1604	µg/l	12/17/2020 15:42:12	
CCV1	S	Total CN	P	246.1939	µg/l	12/17/2020 15:42:15	
CCB1	S	Total CN	P	0.0995	µg/l	12/17/2020 15:42:16	
PB133654BL	S	Total CN	P	-0.1119	µg/l	12/17/2020 15:42:18	
PB133654BS	S	Total CN	P	98.5215	µg/l	12/17/2020 15:42:19	
LOWPB133654	S	Total CN	P	9.5241	µg/l	12/17/2020 15:42:20	
HIGHPB133654	S	Total CN	P	478.2131	µg/l	12/17/2020 15:49:45	
L5036-02	S	Total CN	P	0.2168	µg/l	12/17/2020 15:49:46	
L5036-02DUP	S	Total CN	P	-0.0567	µg/l	12/17/2020 15:49:47	
L5036-02MS	S	Total CN	P	26.3878	µg/l	12/17/2020 15:49:48	
L5036-02MSD	S	Total CN	P	26.5809	µg/l	12/17/2020 15:49:49	
L5036-03	S	Total CN	P	0.9245	µg/l	12/17/2020 15:49:52	
L5036-04	S	Total CN	P	0.1205	µg/l	12/17/2020 15:49:53	
CCV2	S	Total CN	P	244.6521	µg/l	12/17/2020 15:49:55	
CCB2	S	Total CN	P	0.1674	µg/l	12/17/2020 15:57:20	
L5036-05	S	Total CN	P	1.0594	µg/l	12/17/2020 15:57:22	
L5036-07	S	Total CN	P	0.4283	µg/l	12/17/2020 15:57:25	
L5036-08	S	Total CN	P	1.0889	µg/l	12/17/2020 15:57:26	
L5036-09	S	Total CN	P	0.5994	µg/l	12/17/2020 15:57:27	
L5036-10	S	Total CN	P	2.1486	µg/l	12/17/2020 15:57:28	
L5036-11	S	Total CN	P	1.5048	µg/l	12/17/2020 15:57:29	
PB133670BL	S	Total CN	P	0.1528	µg/l	12/17/2020 15:57:30	
PB133670BS	S	Total CN	P	96.6117	µg/l	12/17/2020 16:04:55	
LOWPB133670	S	Total CN	P	9.9348	µg/l	12/17/2020 16:04:56	
CCV3	S	Total CN	P	245.213	µg/l	12/17/2020 16:04:58	
CCB3	S	Total CN	P	0.2797	µg/l	12/17/2020 16:04:59	
HIGHPB133670	S	Total CN	P	487.8913	µg/l	12/17/2020 16:05:01	
L5036-12	S	Total CN	P	2.1531	µg/l	12/17/2020 16:05:02	
L5139-01	S	Total CN	P	0.2042	µg/l	12/17/2020 16:05:03	
L5139-01DUP	S	Total CN	P	0.3668	µg/l	12/17/2020 16:05:04	
L5139-01MS	S	Total CN	P	29.4489	µg/l	12/17/2020 16:05:05	
L5139-01MSD	S	Total CN	P	28.684	µg/l	12/17/2020 16:12:27	
L5139-02	S	Total CN	P	0.1551	µg/l	12/17/2020 16:12:30	
L5139-03	S	Total CN	P	0.0443	µg/l	12/17/2020 16:12:31	

PB133671BL	S	Total CN	P	0.0622 µg/l	12/17/2020 16:12:32
PB133671BS	S	Total CN	P	98.402 µg/l	12/17/2020 16:12:33
CCV4	S	Total CN	P	246.9904 µg/l	12/17/2020 16:12:35
CCB4	S	Total CN	P	0.518 µg/l	12/17/2020 16:12:36
L5119-01	S	Total CN	P	-0.3471 µg/l	12/17/2020 16:20:02
L5119-01DUP	S	Total CN	P	-0.1314 µg/l	12/17/2020 16:20:03
L5119-01MS	S	Total CN	P	16.9557 µg/l	12/17/2020 16:20:04
L5119-01MSD	S	Total CN	P	17.2965 µg/l	12/17/2020 16:20:05
L5036-06	S	Total CN	P	5.6902 µg/l	12/17/2020 17:05:18
CCV5	S	Total CN	P	242.3839 µg/l	12/17/2020 17:12:53
CCB5	S	Total CN	P	0.0158 µg/l	12/17/2020 17:12:54
L5036-02A	S	Total CN	P	35.8766 µg/l	12/17/2020 17:12:59
L5139-01A	S	Total CN	P	35.9022 µg/l	12/17/2020 17:13:01
L5119-01A	S	Total CN	P	35.4552 µg/l	12/17/2020 17:13:03
CCV6	S	Total CN	P	258.4299 µg/l	12/17/2020 17:17:13
CCB6	S	Total CN	P	-0.0582 µg/l	12/17/2020 17:17:14

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284 Sheffield Street,
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Instrument ID : Konelab

12/17/2020 13:10

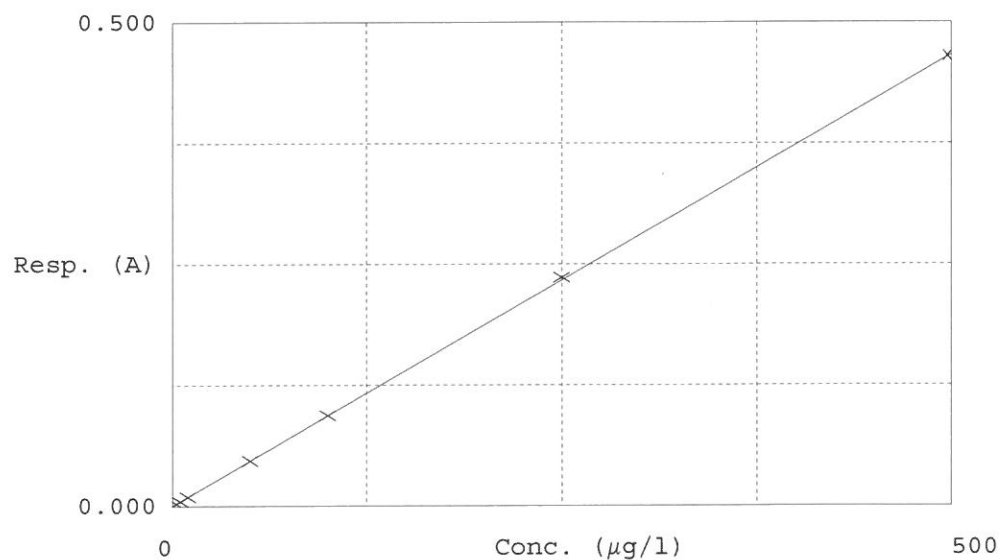
Test Total CN

Accepted 12/17/2020 12:36

Factor 1073
Bias 0.001

Coeff. of det. 0.999950

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.3559	0.0000	
2	5.0PPBCN	0.005	4.4871	5.0000	
3	10PPBCN	0.010	9.6552	10.0000	
4	50PPBCN	0.047	49.7455	50.0000	
5	100PPBCN	0.094	100.0301	100.0000	
6	250PPBCN	0.236	252.8131	250.0000	
7	500PPBCN	0.465	498.6249	500.0000	