

LB108394

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

3/23/2020 13:15

Test: Total CN

My L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.798	0.0	0.095	
ICB1	-0.351	0.0	0.003	
CCV1	244.183	0.0	0.229	
CCB1	-0.585	0.0	0.003	
PB127735BL	-0.458	0.0	0.003	
PB127735BS	97.683	0.0	0.094	
LOWPB127735	9.640	0.0	0.012	
HIGHPB127735	482.268	0.0	0.449	
L1749-01	0.935	0.0	0.004	
L1749-01DUP	0.805	0.0	0.004	
L1749-01MS	35.121	0.0	0.036	
L1749-01MSD	35.681	0.0	0.036	
L1762-18	0.120	0.0	0.003	
CCV2	241.840	0.0	0.227	
CCB2	-0.212	0.0	0.003	
L1994-02	-0.007	0.0	0.003	
L1994-06	0.307	0.0	0.004	
L2009-01	18.695	0.0	0.021	
PB127736BL	-0.217	0.0	0.003	
PB127736BS	99.402	0.0	0.095	
L1966-01	-0.163	0.0	0.003	
CCV3	244.251	0.0	0.229	
CCB3	-0.641	0.0	0.003	
L1755-05	3.124	0.0	0.006	
L1981-05	-0.422	0.0	0.003	
L1981-05DUP	-0.333	0.0	0.003	
L1981-05MS	32.163	0.0	0.033	
L1981-05MSD	30.340	0.0	0.031	
CCV4	252.800	0.0	0.237	
CCB4	-0.240	0.0	0.003	

N	30
Mean	64.151
SD	115.2061
CV%	179.59

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 23 10:27:03 2020

Mon Mar 23 13:13:21 2020

DK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6121	µg/l	3/23/2020 10:27:03	
5.OPPBCN	A	Total CN	P	4.3097	µg/l	3/23/2020 10:27:04	
10PPBCN	A	Total CN	P	9.033	µg/l	3/23/2020 10:27:05	
50PPBCN	A	Total CN	P	50.3718	µg/l	3/23/2020 10:27:06	
100PPBCN	A	Total CN	P	102.3613	µg/l	3/23/2020 10:27:07	
250PPBCN	A	Total CN	P	250.0387	µg/l	3/23/2020 10:27:08	
500PPBCN	A	Total CN	P	499.4974	µg/l	3/23/2020 10:27:09	
ICV1	S	Total CN	P	98.7983	µg/l	3/23/2020 12:15:31	
ICB1	S	Total CN	P	-0.3505	µg/l	3/23/2020 12:15:32	
CCV1	S	Total CN	P	244.1834	µg/l	3/23/2020 12:15:34	
CCB1	S	Total CN	P	-0.5849	µg/l	3/23/2020 12:15:37	
PB127735BL	S	Total CN	P	-0.4578	µg/l	3/23/2020 12:15:38	
PB127735BS	S	Total CN	P	97.6828	µg/l	3/23/2020 12:15:40	
LOWPB127735	S	Total CN	P	9.6396	µg/l	3/23/2020 12:23:05	
HIGHPB127735	S	Total CN	P	482.2682	µg/l	3/23/2020 12:23:06	
L1749-01	S	Total CN	P	0.9352	µg/l	3/23/2020 12:23:07	
L1749-01DUP	S	Total CN	P	0.8053	µg/l	3/23/2020 12:23:08	
L1749-01MS	S	Total CN	P	35.1206	µg/l	3/23/2020 12:23:11	
L1749-01MSD	S	Total CN	P	35.6814	µg/l	3/23/2020 12:23:12	
L1762-18	S	Total CN	P	0.1198	µg/l	3/23/2020 12:23:15	
CCV2	S	Total CN	P	241.8398	µg/l	3/23/2020 12:30:38	
CCB2	S	Total CN	P	-0.2115	µg/l	3/23/2020 12:30:39	
L1994-02	S	Total CN	P	-0.0069	µg/l	3/23/2020 12:30:41	
L1994-06	S	Total CN	P	0.3068	µg/l	3/23/2020 12:30:42	
L2009-01	S	Total CN	P	18.6955	µg/l	3/23/2020 12:30:43	
PB127736BL	S	Total CN	P	-0.2174	µg/l	3/23/2020 12:30:45	
PB127736BS	S	Total CN	P	99.4024	µg/l	3/23/2020 12:30:46	
L1966-01	S	Total CN	P	-0.1625	µg/l	3/23/2020 12:38:12	
CCV3	S	Total CN	P	244.2509	µg/l	3/23/2020 12:38:21	
CCB3	S	Total CN	P	-0.6409	µg/l	3/23/2020 12:41:00	
L1755-05	S	Total CN	P	3.1242	µg/l	3/23/2020 13:09:28	
L1981-05	S	Total CN	P	-0.4221	µg/l	3/23/2020 13:09:32	
L1981-05DUP	S	Total CN	P	-0.3326	µg/l	3/23/2020 13:09:34	
L1981-05MS	S	Total CN	P	32.1631	µg/l	3/23/2020 13:09:36	
L1981-05MSD	S	Total CN	P	30.3399	µg/l	3/23/2020 13:09:37	
CCV4	S	Total CN	P	252.7997	µg/l	3/23/2020 13:13:19	
CCB4	S	Total CN	P	-0.2396	µg/l	3/23/2020 13:13:20	

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Calibration results

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : JK

Instrument ID : Konelab

3/23/2020 10:28

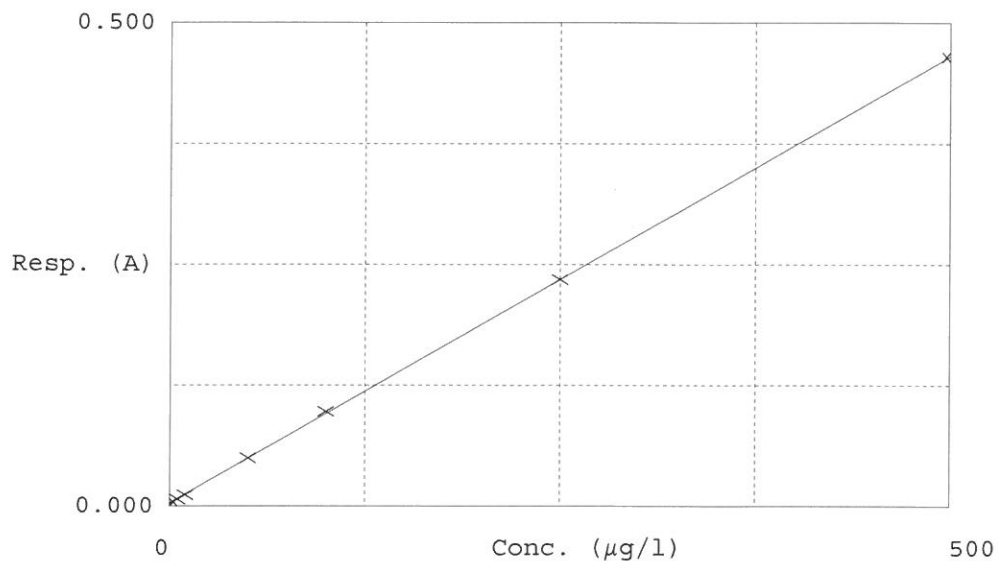
Test Total CN

Accepted 3/23/2020 10:28

Factor 1082
Bias 0.003

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6121	0.0000	
2	5.0PPBCN	0.007	4.3097	5.0000	
3	10PPBCN	0.012	9.0330	10.0000	
4	50PPBCN	0.050	50.3718	50.0000	
5	100PPBCN	0.098	102.3613	100.0000	
6	250PPBCN	0.234	250.0387	250.0000	
7	500PPBCN	0.465	499.4974	500.0000	