

LB109480

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/13/2020 13:14

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.505	0.0	0.079	
ICB1	0.583	0.0	0.002	
CCV1	243.142	0.0	0.196	
CCB1	0.263	0.0	0.002	
PB130103BL	0.427	0.0	0.002	
PB130103BS	96.276	0.0	0.079	
LOWPB130103	9.848	0.0	0.010	
HIGHPB130103	490.198	0.0	0.393	
L3181-01	0.820	0.0	0.003	
L3184-01	0.663	0.0	0.003	
L3184-01DUP	0.617	0.0	0.002	
L3184-01MS	44.102	0.0	0.037	
L3184-01MSD	44.397	0.0	0.037	
L3186-01	0.962	0.0	0.003	
CCV2	245.158	0.0	0.197	
CCB2	0.069	0.0	0.002	
L3255-02	2.775	0.0	0.004	
L3255-06	0.907	0.0	0.003	
L3255-08	4.444	0.0	0.006	
L3255-10	3.429	0.0	0.005	
L3255-12	8.477	0.0	0.009	
L3257-02	1.526	0.0	0.003	
L3257-04	2.178	0.0	0.004	
L3258-01	0.426	0.0	0.002	
L3259-01	0.841	0.0	0.003	
CCV3	254.931	0.0	0.205	
CCB3	0.531	0.0	0.002	

N 27
 Mean 57.574
 SD 117.2972
 CV% 203.73

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 13 12:29:15 2020

Mon Jul 13 13:14:15 2020

OK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2766	µg/l	7/13/2020 12:29:15	
5.0PPBCN	A	Total CN	P	4.8843	µg/l	7/13/2020 12:29:16	
10PPBCN	A	Total CN	P	9.9455	µg/l	7/13/2020 12:29:17	
50PPBCN	A	Total CN	P	49.3385	µg/l	7/13/2020 12:29:18	
100PPBCN	A	Total CN	P	99.5998	µg/l	7/13/2020 12:29:19	
250PPBCN	A	Total CN	P	252.7199	µg/l	7/13/2020 12:29:20	
500PPBCN	A	Total CN	P	498.7885	µg/l	7/13/2020 12:29:21	
ICV1	S	Total CN	P	96.5055	µg/l	7/13/2020 13:01:49	
ICB1	S	Total CN	P	0.5835	µg/l	7/13/2020 13:01:50	
CCV1	S	Total CN	P	243.1418	µg/l	7/13/2020 13:01:51	
CCB1	S	Total CN	P	0.2626	µg/l	7/13/2020 13:01:52	
PB130103BL	S	Total CN	P	0.427	µg/l	7/13/2020 13:01:53	
PB130103BS	S	Total CN	P	96.2757	µg/l	7/13/2020 13:01:54	
LOWPB130103	S	Total CN	P	9.8484	µg/l	7/13/2020 13:01:55	
HIGHPB130103	S	Total CN	P	490.1978	µg/l	7/13/2020 13:01:56	
L3181-01	S	Total CN	P	0.8204	µg/l	7/13/2020 13:01:57	
L3184-01	S	Total CN	P	0.663	µg/l	7/13/2020 13:01:58	
L3184-01DUP	S	Total CN	P	0.6168	µg/l	7/13/2020 13:01:59	
L3184-01MS	S	Total CN	P	44.1015	µg/l	7/13/2020 13:09:24	
L3184-01MSD	S	Total CN	P	44.3974	µg/l	7/13/2020 13:09:25	
L3186-01	S	Total CN	P	0.9624	µg/l	7/13/2020 13:09:26	
CCV2	S	Total CN	P	245.1585	µg/l	7/13/2020 13:09:27	
CCB2	S	Total CN	P	0.0686	µg/l	7/13/2020 13:09:28	
L3255-02	S	Total CN	P	2.7749	µg/l	7/13/2020 13:09:29	
L3255-06	S	Total CN	P	0.9066	µg/l	7/13/2020 13:09:30	
L3255-08	S	Total CN	P	4.4442	µg/l	7/13/2020 13:09:31	
L3255-10	S	Total CN	P	3.4293	µg/l	7/13/2020 13:09:32	
L3255-12	S	Total CN	P	8.4774	µg/l	7/13/2020 13:09:33	
L3257-02	S	Total CN	P	1.5259	µg/l	7/13/2020 13:09:34	
L3257-04	S	Total CN	P	2.1779	µg/l	7/13/2020 13:14:11	
L3258-01	S	Total CN	P	0.4262	µg/l	7/13/2020 13:14:12	
L3259-01	S	Total CN	P	0.8408	µg/l	7/13/2020 13:14:13	
CCV3	S	Total CN	P	254.9314	µg/l	7/13/2020 13:14:14	
CCB3	S	Total CN	P	0.5311	µg/l	7/13/2020 13:14:15	

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Calibration results

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

Instrument ID : Konelab

7/13/2020 12:29

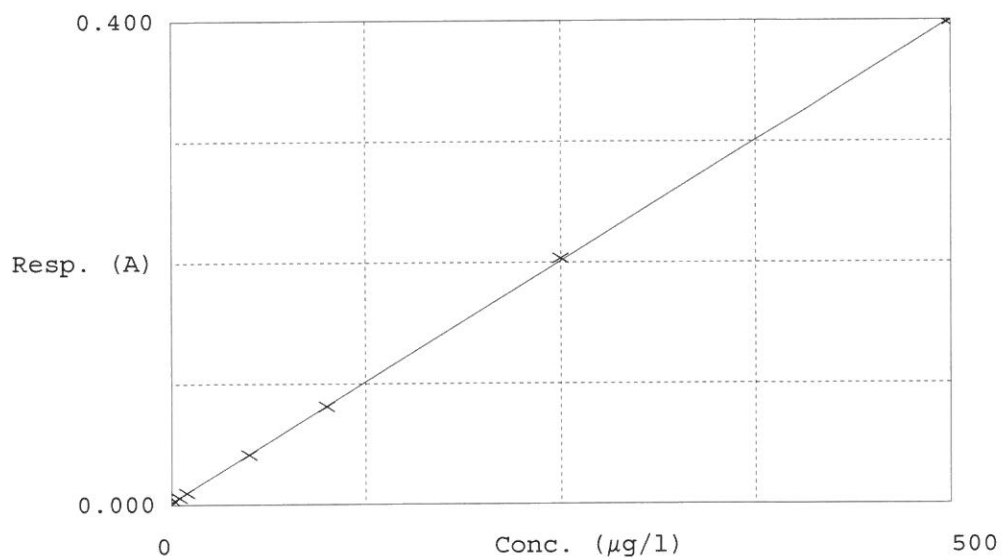
Test Total CN

Accepted 7/13/2020 12:29

Factor 1254
Bias 0.002

Coeff. of det. 0.999954

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.2766	0.0000	
2	5.0PPBCN	0.006	4.8843	5.0000	
3	10PPBCN	0.010	9.9455	10.0000	
4	50PPBCN	0.041	49.3385	50.0000	
5	100PPBCN	0.081	99.5998	100.0000	
6	250PPBCN	0.203	252.7199	250.0000	
7	500PPBCN	0.400	498.7885	500.0000	