

LB109909

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/7/2020 13:20

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.167	0.0	0.080	
ICB1	1.422	0.0	0.003	
CCV1	244.056	0.0	0.198	
CCB1	0.990	0.0	0.002	
PB129976BL	2.235	0.0	0.003	
PB129976BS	98.512	0.0	0.081	
LOWPB129976	10.878	0.0	0.010	
HIGHPB129976	489.543	0.0	0.396	
L3214-01	2.485	0.0	0.004	
L3214-02	1.225	0.0	0.003	
L3214-03	5.545	0.0	0.006	
L3214-04	2.505	0.0	0.004	
L3214-05 L3214-06	1.015	0.0	0.002	
L3214-06DUP	1.771	0.0	0.003	
CCV2	244.960	0.0	0.199	
CCB2	1.107	0.0	0.002	
L3214-06MS	42.851	0.0	0.036	
L3214-06MSD	42.767	0.0	0.036	
PB129975BL	0.894	0.0	0.002	
PB129975BS	97.394	0.0	0.080	
L3198-01	1.470	0.0	0.003	
L3198-02	2.065	0.0	0.003	
L3198-03	2.541	0.0	0.004	
L3198-04	1.392	0.0	0.003	
L3198-05	1.501	0.0	0.003	
L3198-05DUP	1.973	0.0	0.003	
CCV3	245.273	0.0	0.199	
CCB3	0.970	0.0	0.002	
L3198-06MS	40.180	0.0	0.034	
L3198-07MSD	42.813	0.0	0.036	
L3198-08	1.547	0.0	0.003	
CCV4	256.820	0.0	0.208	
CCB4	0.996	0.0	0.002	

N 33
Mean 60.268
SD 112.0013
CV% 185.84

DH 07/08/2020

Aquakem v. 7.2AQ1

Results from time period:

Tue Jul 07 11:47:19 2020

Tue Jul 07 13:17:40 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.3943	µg/l	7/7/2020 11:47:19	
5.OPPBCN	A	Total CN	P	5.2013	µg/l	7/7/2020 11:47:20	
10PPBCN	A	Total CN	P	10.2658	µg/l	7/7/2020 11:47:21	
50PPBCN	A	Total CN	P	49.1862	µg/l	7/7/2020 11:47:22	
100PPBCN	A	Total CN	P	99.1902	µg/l	7/7/2020 11:47:23	
250PPBCN	A	Total CN	P	251.0525	µg/l	7/7/2020 11:47:24	
500PPBCN	A	Total CN	P	499.7097	µg/l	7/7/2020 11:47:25	
ICV1	S	Total CN	P	97.167	µg/l	7/7/2020 12:59:09	
ICB1	S	Total CN	P	1.4223	µg/l	7/7/2020 12:59:10	
CCV1	S	Total CN	P	244.0559	µg/l	7/7/2020 12:59:11	
CCB1	S	Total CN	P	0.9904	µg/l	7/7/2020 12:59:12	
PB129976BL	S	Total CN	P	2.2352	µg/l	7/7/2020 12:59:13	
PB129976BS	S	Total CN	P	98.5116	µg/l	7/7/2020 12:59:14	
LOWPB129976	S	Total CN	P	10.8775	µg/l	7/7/2020 12:59:15	
HIGHPB129976	S	Total CN	P	489.5432	µg/l	7/7/2020 12:59:16	
L3214-01	S	Total CN	P	2.4846	µg/l	7/7/2020 12:59:17	
L3214-02	S	Total CN	P	1.2249	µg/l	7/7/2020 12:59:18	
L3214-03	S	Total CN	P	5.5446	µg/l	7/7/2020 12:59:19	
L3214-04	S	Total CN	P	2.5049	µg/l	7/7/2020 13:06:41	
L3214-06	S	Total CN	P	1.0149	µg/l	7/7/2020 13:06:42	
L3214-06DUP	S	Total CN	P	1.7711	µg/l	7/7/2020 13:06:43	
CCV2	S	Total CN	P	244.9601	µg/l	7/7/2020 13:06:44	
CCB2	S	Total CN	P	1.1065	µg/l	7/7/2020 13:06:45	
L3214-06MS	S	Total CN	P	42.8508	µg/l	7/7/2020 13:06:46	
L3214-06MSD	S	Total CN	P	42.7669	µg/l	7/7/2020 13:06:47	
PB129975BL	S	Total CN	P	0.8938	µg/l	7/7/2020 13:06:48	
PB129975BS	S	Total CN	P	97.3936	µg/l	7/7/2020 13:06:49	
L3198-01	S	Total CN	P	1.4696	µg/l	7/7/2020 13:06:50	
L3198-02	S	Total CN	P	2.0647	µg/l	7/7/2020 13:06:51	
L3198-03	S	Total CN	P	2.5408	µg/l	7/7/2020 13:14:16	
L3198-04	S	Total CN	P	1.3918	µg/l	7/7/2020 13:14:17	
L3198-05	S	Total CN	P	1.5007	µg/l	7/7/2020 13:14:18	
L3198-05DUP	S	Total CN	P	1.973	µg/l	7/7/2020 13:14:19	
CCV3	S	Total CN	P	245.2733	µg/l	7/7/2020 13:14:20	
CCB3	S	Total CN	P	0.97	µg/l	7/7/2020 13:14:21	
L3198-06MS	S	Total CN	P	40.1795	µg/l	7/7/2020 13:14:22	
L3198-07MSD	S	Total CN	P	42.8134	µg/l	7/7/2020 13:14:24	
L3198-08	S	Total CN	P	1.5471	µg/l	7/7/2020 13:14:26	
CCV4	S	Total CN	P	256.8196	µg/l	7/7/2020 13:17:39	
CCB4	S	Total CN	P	0.996	µg/l	7/7/2020 13:17:40	

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Calibration results

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

Instrument ID : Konelab

7/7/2020 15:46

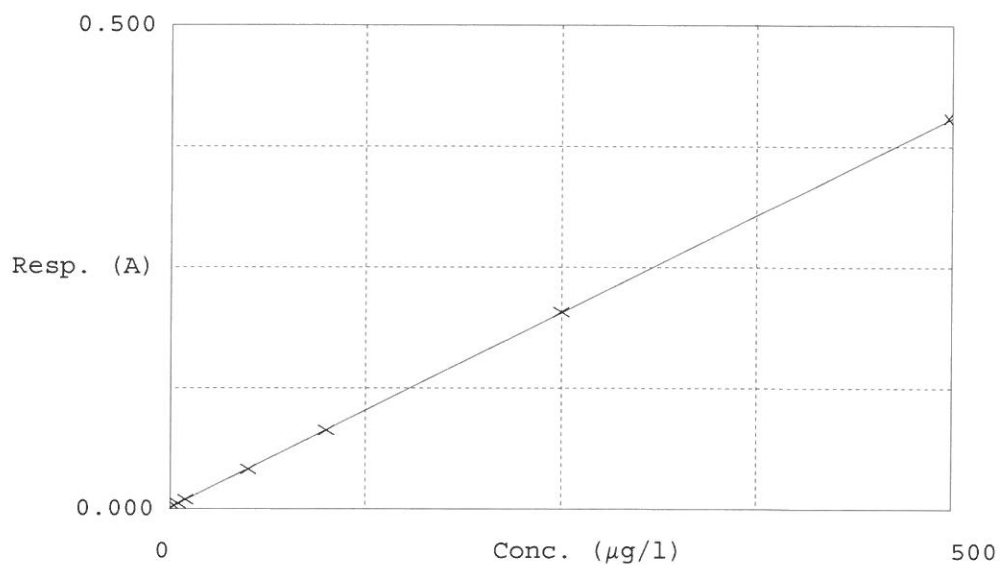
Test Total CN

Accepted 7/7/2020 11:58

Factor 1241
Bias 0.002

Coeff. of det. 0.999986

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.3943	0.0000	
2	5.0PPBCN	0.006	5.2013	5.0000	
3	10PPBCN	0.010	10.2658	10.0000	
4	50PPBCN	0.041	49.1862	50.0000	
5	100PPBCN	0.081	99.1902	100.0000	
6	250PPBCN	0.204	251.0525	250.0000	
7	500PPBCN	0.404	499.7097	500.0000	