

LB69930

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/9/2020 13:51

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.592	0.0	0.079	
ICB1	0.155	0.0	0.003	
CCV1	245.104	0.0	0.198	
CCB1	0.054	0.0	0.002	
PB130040BL	-0.016	0.0	0.002	
PB130040BS	97.403	0.0	0.080	
LOWPB130040	10.006	0.0	0.010	
HIGHPB130040	489.314	0.0	0.393	
L3183-01	1.817	0.0	0.004	
L3216-03	2.157	0.0	0.004	
L3183-01MS	46.106	0.0	0.039	
L3183-01MSD	46.231	0.0	0.039	
L3187-01	6.786	0.0	0.008	
L3203-01	11.148	0.0	0.011	
CCV2	248.840	0.0	0.201	
CCB2	0.324	0.0	0.003	
L3203-05	0.270	0.0	0.003	
L3203-09	3.508	0.0	0.005	
L3203-13	1.072	0.0	0.003	
L3203-17	0.284	0.0	0.003	
L3183-01DUP	0.723	0.0	0.003	
L3214-05	0.169	0.0	0.003	
CCV3	252.167	0.0	0.203	
CCB3	0.418	0.0	0.003	

N	24
Mean	65.026
SD	122.8121
CV%	188.87

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 09 11:49:55 2020

Thu Jul 09 13:40:16 2020

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Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2645	µg/l	7/9/2020 11:49:55	
5.OPPBCN	A	Total CN	P	4.0051	µg/l	7/9/2020 11:49:56	
10PPBCN	A	Total CN	P	9.1985	µg/l	7/9/2020 11:49:57	
50PPBCN	A	Total CN	P	49.1263	µg/l	7/9/2020 11:49:58	
100PPBCN	A	Total CN	P	100.6171	µg/l	7/9/2020 11:49:59	
250PPBCN	A	Total CN	P	253.597	µg/l	7/9/2020 11:50:00	
500PPBCN	A	Total CN	P	498.1914	µg/l	7/9/2020 11:50:01	
ICV1	S	Total CN	P	96.5924	µg/l	7/9/2020 13:06:59	
ICB1	S	Total CN	P	0.155	µg/l	7/9/2020 13:07:01	
CCV1	S	Total CN	P	245.1045	µg/l	7/9/2020 13:07:02	
CCB1	S	Total CN	P	0.0542	µg/l	7/9/2020 13:07:04	
PB130040BL	S	Total CN	P	-0.0164	µg/l	7/9/2020 13:07:06	
PB130040BS	S	Total CN	P	97.4029	µg/l	7/9/2020 13:07:07	
LOWPB130040	S	Total CN	P	10.0059	µg/l	7/9/2020 13:07:08	
HIGHPB130040	S	Total CN	P	489.3142	µg/l	7/9/2020 13:07:09	
L3183-01	S	Total CN	P	1.8171	µg/l	7/9/2020 13:14:31	
L3216-03	S	Total CN	P	2.1571	µg/l	7/9/2020 13:14:32	
L3183-01MS	S	Total CN	P	46.106	µg/l	7/9/2020 13:14:33	
L3183-01MSD	S	Total CN	P	46.231	µg/l	7/9/2020 13:14:34	
L3187-01	S	Total CN	P	6.7862	µg/l	7/9/2020 13:14:35	
L3203-01	S	Total CN	P	11.1479	µg/l	7/9/2020 13:14:36	
CCV2	S	Total CN	P	248.84	µg/l	7/9/2020 13:14:37	
CCB2	S	Total CN	P	0.3236	µg/l	7/9/2020 13:14:39	
L3203-05	S	Total CN	P	0.2701	µg/l	7/9/2020 13:14:40	
L3203-09	S	Total CN	P	3.5083	µg/l	7/9/2020 13:14:41	
L3203-13	S	Total CN	P	1.0723	µg/l	7/9/2020 13:21:10	
L3203-17	S	Total CN	P	0.2839	µg/l	7/9/2020 13:21:11	
L3183-01DUP	S	Total CN	P	0.7234	µg/l	7/9/2020 13:21:12	
L3214-05	S	Total CN	P	0.1689	µg/l	7/9/2020 13:21:14	
CCV3	S	Total CN	P	252.1667	µg/l	7/9/2020 13:21:16	
CCB3	S	Total CN	P	0.4183	µg/l	7/9/2020 13:21:17	

LB109930

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/9/2020 15:12

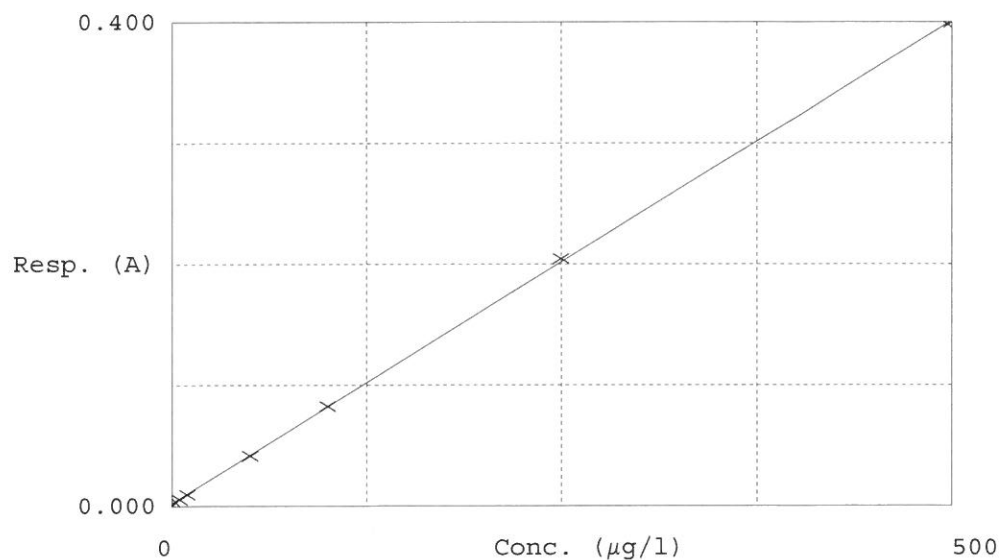
Test Total CN

Accepted 7/9/2020 11:51

Factor 1254
 Bias 0.002

Coeff. of det. 0.999907

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2645	0.0000	
2	5.0PPBCN	0.006	4.0051	5.0000	
3	10PPBCN	0.010	9.1985	10.0000	
4	50PPBCN	0.042	49.1263	50.0000	
5	100PPBCN	0.083	100.6171	100.0000	
6	250PPBCN	0.205	253.5970	250.0000	
7	500PPBCN	0.400	498.1914	500.0000	