

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/20/2020 13:19

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.578	0.0	0.076	
ICB1	0.477	0.0	0.003	
CCV1	237.909	0.0	0.186	
CCB1	0.302	0.0	0.003	
PB130311BL	0.432	0.0	0.003	
PB130311BS	94.298	0.0	0.076	
LOWPB130311	9.531	0.0	0.010	
HIGHPB130311	477.752	0.0	0.371	
L3177-01	1.100	0.0	0.004	
L3177-01DUP	1.179	0.0	0.004	
L3177-01MS	36.088	0.0	0.031	
L3177-01MSD	37.745	0.0	0.032	
L3182-01	0.460	0.0	0.003	
L3344-03	0.430	0.0	0.003	
CCV2	242.672	0.0	0.190	
CCB2	0.252	0.0	0.003	
L3344-07	0.456	0.0	0.003	
L3344-11	0.227	0.0	0.003	
CCV3	243.650	0.0	0.191	
CCB3	0.450	0.0	0.003	

N	20
Mean	73.999
SD	128.6045
CV%	173.79

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 20 13:12:59 2020

Mon Jul 20 13:19:46 2020

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Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.7507	µg/l	7/20/2020 11:34:16	
5.0PPBCN	A	Total CN	P	4.1778	µg/l	7/20/2020 11:34:17	
10PPBCN	A	Total CN	P	9.4724	µg/l	7/20/2020 11:34:18	
50PPBCN	A	Total CN	P	50.6086	µg/l	7/20/2020 11:34:19	
100PPBCN	A	Total CN	P	99.6073	µg/l	7/20/2020 11:34:20	
250PPBCN	A	Total CN	P	253.6962	µg/l	7/20/2020 11:34:21	
500PPBCN	A	Total CN	P	498.1883	µg/l	7/20/2020 11:34:22	
ICV1	S	Total CN	P	94.5779	µg/l	7/20/2020 13:12:59	
ICB1	S	Total CN	P	0.4774	µg/l	7/20/2020 13:13:00	
CCV1	S	Total CN	P	237.909	µg/l	7/20/2020 13:13:01	
CCB1	S	Total CN	P	0.3019	µg/l	7/20/2020 13:13:02	
PB130311BL	S	Total CN	P	0.4323	µg/l	7/20/2020 13:13:03	
PB130311BS	S	Total CN	P	94.2976	µg/l	7/20/2020 13:13:04	
LOWPB130311	S	Total CN	P	9.5314	µg/l	7/20/2020 13:13:05	
HIGHPB130311	S	Total CN	P	477.7516	µg/l	7/20/2020 13:13:06	
L3177-01	S	Total CN	P	1.0996	µg/l	7/20/2020 13:13:07	
L3177-01DUP	S	Total CN	P	1.1786	µg/l	7/20/2020 13:13:08	
L3177-01MS	S	Total CN	P	36.0876	µg/l	7/20/2020 13:13:09	
L3177-01MSD	S	Total CN	P	37.7452	µg/l	7/20/2020 13:19:38	
L3182-01	S	Total CN	P	0.4595	µg/l	7/20/2020 13:19:39	
L3344-03	S	Total CN	P	0.4302	µg/l	7/20/2020 13:19:40	
CCV2	S	Total CN	P	242.6723	µg/l	7/20/2020 13:19:41	
CCB2	S	Total CN	P	0.2522	µg/l	7/20/2020 13:19:42	
L3344-07	S	Total CN	P	0.4564	µg/l	7/20/2020 13:19:43	
L3344-11	S	Total CN	P	0.2271	µg/l	7/20/2020 13:19:44	
CCV3	S	Total CN	P	243.6502	µg/l	7/20/2020 13:19:45	
CCB3	S	Total CN	P	0.4497	µg/l	7/20/2020 13:19:46	

LB110099

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 Reviewed by : 1

Instrument ID : Konelab

7/20/2020 12:24

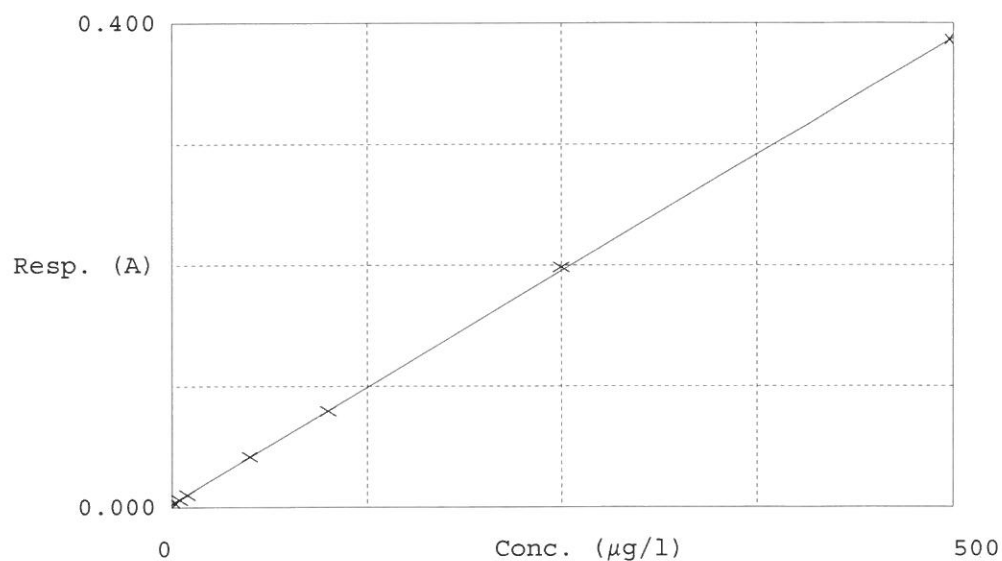
Test Total CN

Accepted 7/20/2020 11:34

Factor 1299
 Bias 0.003

Coeff. of det. 0.999908

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.7507	0.0000	
2	5.0PPBCN	0.006	4.1778	5.0000	
3	10PPBCN	0.010	9.4724	10.0000	
4	50PPBCN	0.042	50.6086	50.0000	
5	100PPBCN	0.080	99.6073	100.0000	
6	250PPBCN	0.198	253.6962	250.0000	
7	500PPBCN	0.387	498.1883	500.0000	