

LB110058

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/16/2020 13:53

Test: Total CN

Mg/c

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.755	0.0	0.082	
ICB1	0.141	0.0	0.002	
CCV1	240.353	0.0	0.202	
CCB1	-0.018	0.0	0.002	
PB130253BL	0.095	0.0	0.002	
PB130253BS	98.220	0.0	0.084	
MIDPB130253	245.423	0.0	0.207	
L3216-10	2.508	0.0	0.004	
L3216-11	3.478	0.0	0.005	
L3233-01	4.499	0.0	0.006	
L3233-01DUP	4.349	0.0	0.006	
L3233-01MS	36.323	0.0	0.032	
L3233-01MSD	36.241	0.0	0.032	
CCV2	251.374	0.0	0.212	
CCB2	-0.164	0.0	0.002	

N	15
Mean	67.905
SD	97.6623
CV%	143.82

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 16 13:07:05 2020

Thu Jul 16 13:42:59 2020

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Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	-0.6038	µg/l	7/16/2020 13:07:05
5.0PPBCN	A	Total CN	P	4.5093	µg/l	7/16/2020 13:07:06
10PPBCN	A	Total CN	P	9.4599	µg/l	7/16/2020 13:07:07
50PPBCN	A	Total CN	P	48.1446	µg/l	7/16/2020 13:07:08
100PPBCN	A	Total CN	P	101.7728	µg/l	7/16/2020 13:07:09
250PPBCN	A	Total CN	P	253.7409	µg/l	7/16/2020 13:07:10
500PPBCN	A	Total CN	P	497.9762	µg/l	7/16/2020 13:07:11
ICV1	S	Total CN	P	95.7551	µg/l	7/16/2020 13:37:39
ICB1	S	Total CN	P	0.1411	µg/l	7/16/2020 13:37:40
CCV1	S	Total CN	P	240.353	µg/l	7/16/2020 13:37:41
CCB1	S	Total CN	P	-0.018	µg/l	7/16/2020 13:37:42
PB130253BL	S	Total CN	P	0.0955	µg/l	7/16/2020 13:37:43
PB130253BS	S	Total CN	P	98.2201	µg/l	7/16/2020 13:37:44
MIDPB130253	S	Total CN	P	245.4228	µg/l	7/16/2020 13:37:45
L3216-10	S	Total CN	P	2.5078	µg/l	7/16/2020 13:37:46
L3216-11	S	Total CN	P	3.4783	µg/l	7/16/2020 13:37:47
L3233-01	S	Total CN	P	4.4994	µg/l	7/16/2020 13:37:48
L3233-01DUP	S	Total CN	P	4.3492	µg/l	7/16/2020 13:37:49
L3233-01MS	S	Total CN	P	36.3228	µg/l	7/16/2020 13:42:56
L3233-01MSD	S	Total CN	P	36.2406	µg/l	7/16/2020 13:42:57
CCV2	S	Total CN	P	251.3743	µg/l	7/16/2020 13:42:58
CCB2	S	Total CN	P	-0.1641	µg/l	7/16/2020 13:42:59

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Calibration results

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7/16/2020 13:07

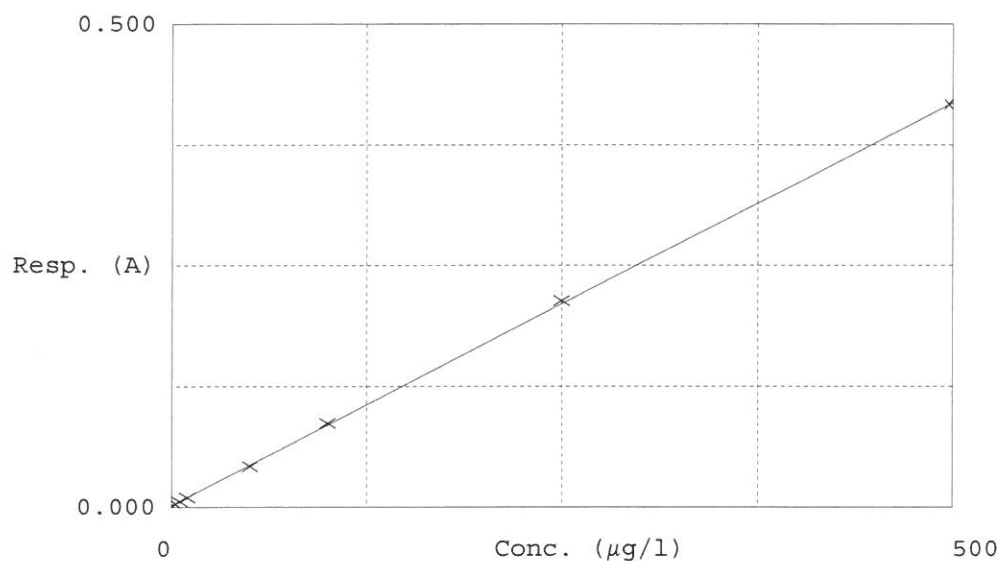
Test Total CN

Accepted 7/16/2020 13:07

Factor 1201
Bias 0.002

Coeff. of det. 0.999876

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6038	0.0000	
2	5.0PPBCN	0.006	4.5093	5.0000	
3	10PPBCN	0.010	9.4599	10.0000	
4	50PPBCN	0.042	48.1446	50.0000	
5	100PPBCN	0.087	101.7728	100.0000	
6	250PPBCN	0.214	253.7409	250.0000	
7	500PPBCN	0.417	497.9762	500.0000	