

LB109238

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/20/2020 9:43

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.832	0.0	0.071	
ICB1	1.409	0.0	0.003	
CCV1	241.446	0.0	0.178	
CCB1	1.221	0.0	0.003	
PB128951BL	1.191	0.0	0.003	
PB128951BS	95.293	0.0	0.071	
LOWPB128951	11.632	0.0	0.010	
HIGHPB128951	493.559	0.0	0.362	
L2665-03	4.015	0.0	0.005	
L2665-03DUP	3.638	0.0	0.005	
L2665-03MS	14.867	0.0	0.013	
L2665-03MSD	14.076	0.0	0.012	
CCV2	253.313	0.0	0.186	
CCB2	1.492	0.0	0.003	

N	14
Mean	87.999
SD	145.7912
CV%	165.67

Aquakem v. 7.2AQ1

Results from time period:

Wed May 20 08:53:49 2020

Wed May 20 09:36:07 2020

DL

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.934	µg/l	5/20/2020 8:53:49	
5.OPPBCN	A	Total CN	P	6.3749	µg/l	5/20/2020 8:53:50	
10PPBCN	A	Total CN	P	11.1571	µg/l	5/20/2020 8:53:51	
50PPBCN	A	Total CN	P	51.1258	µg/l	5/20/2020 8:53:52	
100PPBCN	A	Total CN	P	98.6597	µg/l	5/20/2020 8:53:53	
250PPBCN	A	Total CN	P	243.2598	µg/l	5/20/2020 8:53:54	
500PPBCN	A	Total CN	P	503.4887	µg/l	5/20/2020 8:53:55	
ICV1	S	Total CN	P	94.8325	µg/l	5/20/2020 9:23:41	
ICB1	S	Total CN	P	1.4088	µg/l	5/20/2020 9:23:44	
CCV1	S	Total CN	P	241.446	µg/l	5/20/2020 9:23:46	
CCB1	S	Total CN	P	1.2215	µg/l	5/20/2020 9:23:48	
PB128951BL	S	Total CN	P	1.1912	µg/l	5/20/2020 9:23:50	
PB128951BS	S	Total CN	P	95.2934	µg/l	5/20/2020 9:31:16	
LOWPB128951	S	Total CN	P	11.6315	µg/l	5/20/2020 9:31:17	
HIGHPB128951	S	Total CN	P	493.5592	µg/l	5/20/2020 9:31:20	
L2665-03	S	Total CN	P	4.0146	µg/l	5/20/2020 9:31:21	
L2665-03DUP	S	Total CN	P	3.6384	µg/l	5/20/2020 9:31:23	
L2665-03MS	S	Total CN	P	14.8668	µg/l	5/20/2020 9:31:24	
L2665-03MSD	S	Total CN	P	14.0755	µg/l	5/20/2020 9:31:25	
CCV2	S	Total CN	P	253.3128	µg/l	5/20/2020 9:36:05	
CCB2	S	Total CN	P	1.4919	µg/l	5/20/2020 9:36:07	

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/20/2020 8:56

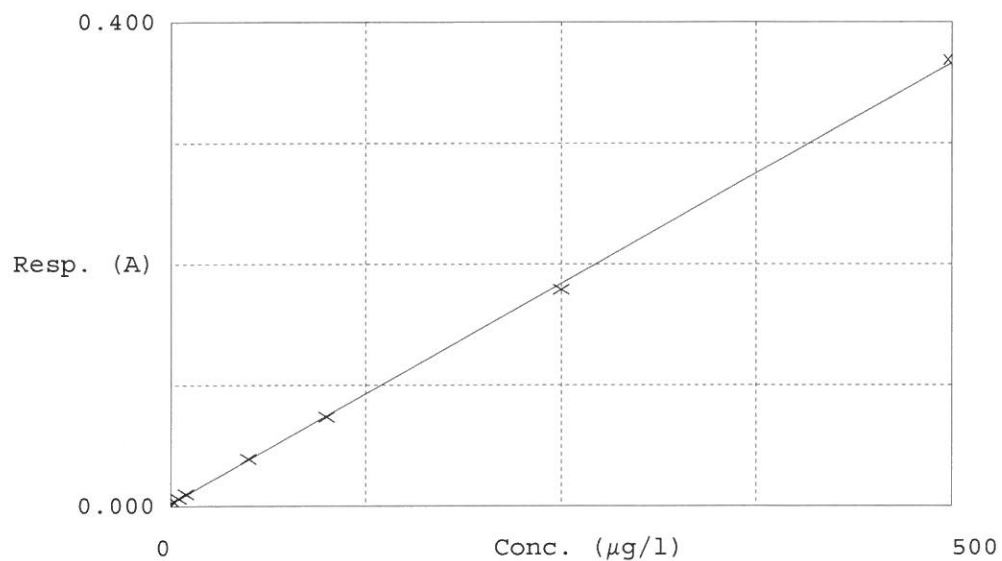
Test Total CN

Accepted 5/20/2020 8:56

Factor 1372
 Bias 0.002

Coeff. of det. 0.999685

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.9340	0.0000	
2	5.0PPBCN	0.007	6.3749	5.0000	
3	10PPBCN	0.010	11.1571	10.0000	
4	50PPBCN	0.039	51.1258	50.0000	
5	100PPBCN	0.074	98.6597	100.0000	
6	250PPBCN	0.179	243.2598	250.0000	
7	500PPBCN	0.369	503.4887	500.0000	