

LB112558

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/29/2020 12:19

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	94.719	0.0	0.085	
ICB1	0.201	0.0	0.000	
CCV1	253.510	0.0	0.228	
CCB1	0.117	0.0	0.000	
PB133831BL	0.083	0.0	0.000	
PB133831BS	96.078	0.0	0.086	
LOWPB133831	10.013	0.0	0.009	
HIGHPB133831	478.349	0.0	0.430	
L5221-02	1.545	0.0	0.001	
L5221-02DUP	1.601	0.0	0.001	
L5221-02MS	34.927	0.0	0.031	
L5221-02MSD	34.954	0.0	0.031	
L5221-04	1.106	0.0	0.001	
L5221-06	1.562	0.0	0.001	
CCV2	244.256	0.0	0.219	
CCB2	0.137	0.0	0.000	

N	16
Mean	78.322
SD	135.4865
CV%	172.99

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 29 10:53:50 2020

Tue Dec 29 12:10:26 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9707	µg/l	12/29/2020 11:18:41	
5.OPPBCN	A	Total CN	P	4.8774	µg/l	12/29/2020 11:18:42	
10PPBCN	A	Total CN	P	10.2911	µg/l	12/29/2020 11:18:43	
50PPBCN	A	Total CN	P	50.1742	µg/l	12/29/2020 11:18:44	
100PPBCN	A	Total CN	P	99.9888	µg/l	12/29/2020 11:18:45	
250PPBCN	A	Total CN	P	251.3177	µg/l	12/29/2020 11:18:46	
500PPBCN	A	Total CN	P	499.3214	µg/l	12/29/2020 11:18:47	
ICV1	S	Total CN	P	94.7192	µg/l	12/29/2020 11:58:32	
ICB1	S	Total CN	P	0.2008	µg/l	12/29/2020 11:58:33	
CCV1	S	Total CN	P	253.5097	µg/l	12/29/2020 11:58:36	
CCB1	S	Total CN	P	0.1169	µg/l	12/29/2020 11:58:37	
PB133831BL	S	Total CN	P	0.0827	µg/l	12/29/2020 11:58:39	
PB133831BS	S	Total CN	P	96.0776	µg/l	12/29/2020 11:58:40	
LOWPB133831	S	Total CN	P	10.0129	µg/l	12/29/2020 11:58:41	
HIGHPB133831	S	Total CN	P	478.3487	µg/l	12/29/2020 12:06:04	
L5221-02	S	Total CN	P	1.545	µg/l	12/29/2020 12:06:05	
L5221-02DUP	S	Total CN	P	1.6007	µg/l	12/29/2020 12:06:06	
L5221-02MS	S	Total CN	P	34.927	µg/l	12/29/2020 12:06:07	
L5221-02MSD	S	Total CN	P	34.9544	µg/l	12/29/2020 12:06:08	
L5221-04	S	Total CN	P	1.1058	µg/l	12/29/2020 12:06:11	
L5221-06	S	Total CN	P	1.5617	µg/l	12/29/2020 12:06:12	
CCV2	S	Total CN	P	244.2558	µg/l	12/29/2020 12:06:14	
CCB2	S	Total CN	P	0.1374	µg/l	12/29/2020 12:10:24	

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Calibration results	Aquakem 7.2AQ1	Page: 1
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CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 Reviewed by : Am Instrument ID : Konelab

12/29/2020 11:25

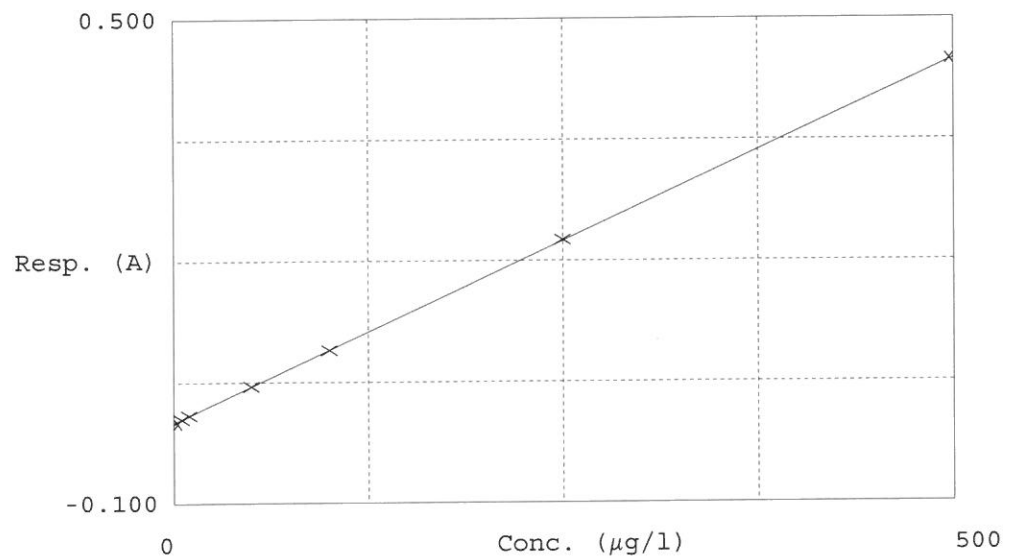
Test Total CN

Accepted 12/29/2020 11:25

Factor 1113
 Bias 0

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.0PPBCN	-0.001	-0.9707	0.0000	98%
2	5.0PPBCN	0.004	4.8774	5.0000	105%
3	10PPBCN	0.009	10.2911	10.0000	100%
4	50PPBCN	0.045	50.1742	50.0000	100%
5	100PPBCN	0.090	99.9888	100.0000	100%
6	250PPBCN	0.226	251.3177	250.0000	100%
7	500PPBCN	0.448	499.3214	500.0000	100%