LB1/2/01

Test results | Aquakem 7.2AQ1 | Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : _____ Instrument ID : Konelab

11/23/2020 12:31

Test: Total CN

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.124	0.0	0.085	
ICB1	0.641	0.0	0.001	
CCV1	244.822	0.0	0.216	
CCB1	0.601	0.0	0.001	
PB133111BL	0.478	0.0	0.001	
PB133111BS	96.256	0.0	0.085	
L4801-02	0.653	0.0	0.001	
L4801-02DUP	0.533	0.0	0.001	
L4801-02MS	27.527	0.0	0.024	
L4801-02MSD	27.858	0.0	0.025	
MIDPB133111	254.131	0.0	0.224	
CCV2	252.881	0.0	0.223	
CCB2	0.536	0.0	0.001	

N	13
Mean	77.157
SD	104.5301
CV%	135.48

Aquakem v. 7.2AQ1
Results from time period:
Mon Nov 23 12:08:41 2020
Mon Nov 23 12:13:32 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1044	µg/l	11/23/2020 8:54:18	
5.0PPBCN	A	Total CN	P	4.8455	µg/l	11/23/2020 8:54:19	
10PPBCN	A	Total CN	P	10.5028	µg/l	11/23/2020 8:54:20	
50PPBCN	A	Total CN	P	48.9868	µg/l	11/23/2020 8:54:21	
100PPBCN	A	Total CN	P	99.0029	µg/l	11/23/2020 8:54:22	
250PPBCN	A	Total CN	P	252.5307	µg/l	11/23/2020 8:54:23	
500PPBCN	A	Total CN	P	499.0269	µg/l	11/23/2020 8:54:24	
ICV1	S	Total CN	P	96.1237	µg/l	11/23/2020 12:08:41	
ICB1	S	Total CN	P	0.6408	µg/l	11/23/2020 12:08:42	
CCV1	S	Total CN	P	244.8216	µg/l	11/23/2020 12:08:43	
CCB1	S	Total CN	P	0.6007	µg/l	11/23/2020 12:08:44	
PB133111BL	S	Total CN	P	0.4776	µg/l	11/23/2020 12:08:45	
PB133111BS	S	Total CN	P	96.2563	µg/l	11/23/2020 12:08:46	
L4801-02	S	Total CN	P	0.6531	µg/l	11/23/2020 12:08:47	
L4801-02DUP	S	Total CN	P	0.5333	µg/l	11/23/2020 12:08:48	
L4801-02MS	S	Total CN	P	27.5274	µg/l	11/23/2020 12:08:49	
L4801-02MSD	S	Total CN	P	27.8579	µg/l	11/23/2020 12:08:50	
MIDPB133111	S	Total CN	P	254.1313	µg/l	11/23/2020 12:13:29	
CCV2	S	Total CN	P	252.8813	µg/l	11/23/2020 12:13:31	
CCB2	S	Total CN	P	0.5356	µg/l	11/23/2020 12:13:32	

Calibration results Aquakem 7.2AQ1 Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AV Instrument ID : Konelab

11/23/2020 8:54

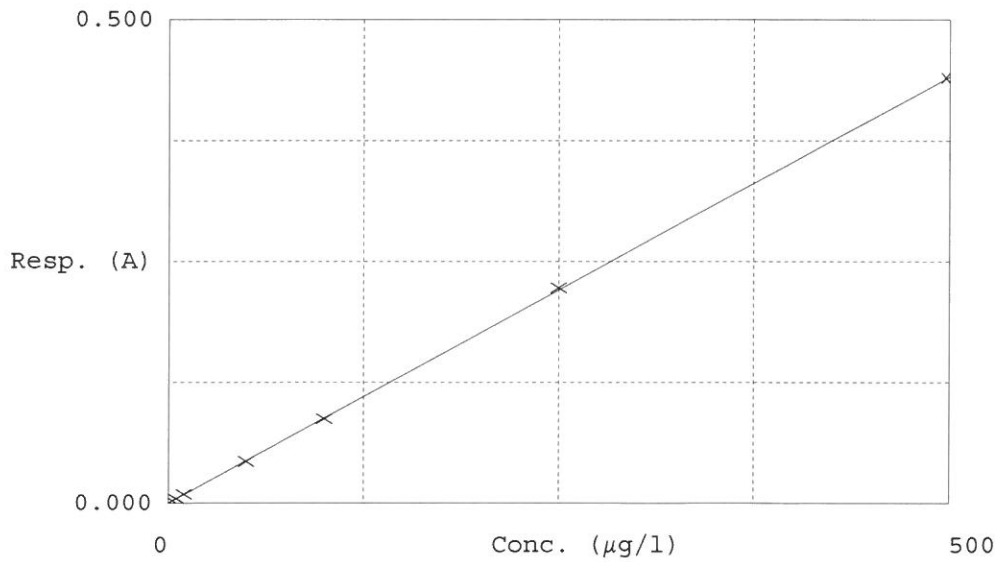
Test Total CN

Accepted 11/23/2020 8:54

Factor 1134
Bias 0

Coeff. of det. 0.999953

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.1044	0.0000	
2	5.0PPBCN	0.004	4.8455	5.0000	
3	10PPBCN	0.009	10.5028	10.0000	
4	50PPBCN	0.043	48.9868	50.0000	
5	100PPBCN	0.087	99.0029	100.0000	
6	250PPBCN	0.223	252.5307	250.0000	
7	500PPBCN	0.440	499.0269	500.0000	