LB95554

Test results Aquakem 7.2AQ1 Page: 1

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

5/23/2018 10:30

Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	88.389	0.0	0.088	
ICB1	0.683	0.0	0.003	
CCV1	242.100	0.0	0.237	
CCB1	1.357	0.0	0.004	
PB109571BL	1.106	0.0	0.004	
PB109571BS	88.780	0.0	0.089	
MIDPB109571	243.436	0.0	0.239	
J2908-01	1.746	0.0	0.004	
J2908-01DUP	2.083	0.0	0.005	
J2908-01MS	36.667	0.0	0.038	
J2908-01MSD	36.799	0.0	0.038	
CCV2	258.598	0.0	0.253	
CCB2	1.009	0.0	0.003	

N	13
Mean	77.135
SD	102.3900
CV%	132.74

Aquakem v. 7.2AQ1

AS

Results from time period:

Wed May 23 10:26:17 2018

Wed May 23 10:29:41 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.6503	µg/l	5/23/2018 9:29:14	
5.0PPBCN	A	Total CN	P	6.1426	µg/l	5/23/2018 9:29:15	
10PPBCN	A	Total CN	P	10.5731	µg/l	5/23/2018 9:29:16	
50PPBCN	A	Total CN	P	50.6049	µg/l	5/23/2018 9:29:17	
100PPBCN	A	Total CN	P	95.8518	µg/l	5/23/2018 9:29:18	
250PPBCN	A	Total CN	P	250.862	µg/l	5/23/2018 9:29:19	
500PPBCN	A	Total CN	P	500.3153	µg/l	5/23/2018 9:29:20	
ICV1	S	Total CN	P	88.3888	µg/l	5/23/2018 10:26:17	
ICB1	S	Total CN	P	0.6826	µg/l	5/23/2018 10:26:18	
CCV1	S	Total CN	P	242.0999	µg/l	5/23/2018 10:26:19	
CCB1	S	Total CN	P	1.3569	µg/l	5/23/2018 10:26:20	
PB109571BL	S	Total CN	P	1.1057	µg/l	5/23/2018 10:26:21	
PB109571BS	S	Total CN	P	88.7802	µg/l	5/23/2018 10:26:22	
MIDPB109571	S	Total CN	P	243.4363	µg/l	5/23/2018 10:26:23	
J2908-01	S	Total CN	P	1.7456	µg/l	5/23/2018 10:26:24	
J2908-01DUP	S	Total CN	P	2.0831	µg/l	5/23/2018 10:26:25	
J2908-01MS	S	Total CN	P	36.6667	µg/l	5/23/2018 10:26:26	
J2908-01MSD	S	Total CN	P	36.7988	µg/l	5/23/2018 10:26:27	
CCV2	S	Total CN	P	258.5983	µg/l	5/23/2018 10:29:40	
CCB2	S	Total CN	P	1.0092	µg/l	5/23/2018 10:29:41	

Calibration results Aquakem 7.2AQ1 Page: 1

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5/23/2018 9:29

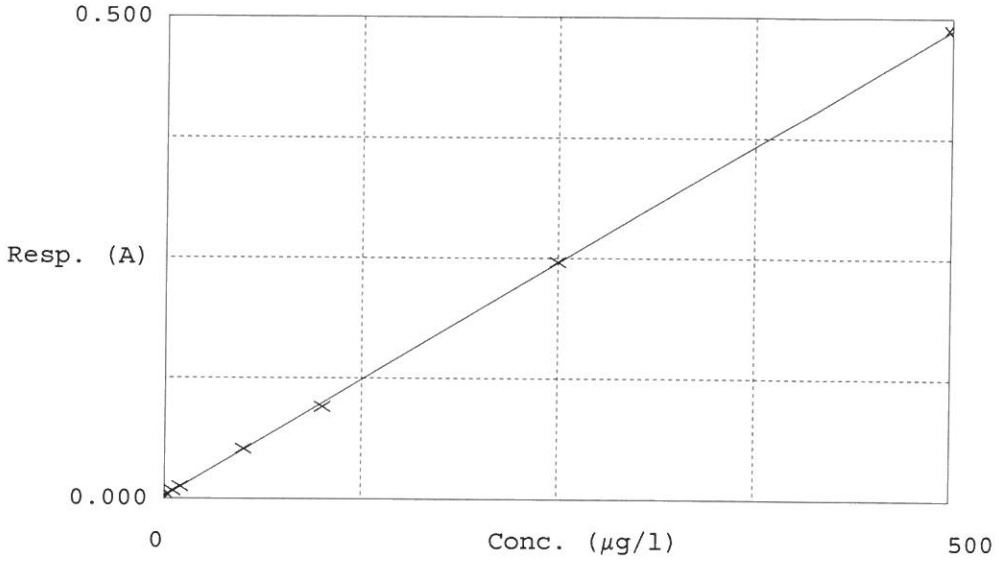
Test Total CN

Accepted 5/23/2018 9:29

Factor 1031
Bias 0.003

Coeff. of det. 0.999900

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.6503	0.0000	
2	5.0PPBCN	0.008	6.1426	5.0000	
3	10PPBCN	0.013	10.5731	10.0000	
4	50PPBCN	0.052	50.6049	50.0000	
5	100PPBCN	0.095	95.8518	100.0000	
6	250PPBCN	0.246	250.8620	250.0000	
7	500PPBCN	0.488	500.3153	500.0000	