

LB98976

Test results

Aquakem 7.2AQ1

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

11/1/2018 13:58

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.952	0.0	0.103	
ICB1	0.360	0.0	0.004	
CCV1	234.599	0.0	0.250	
CCB1	0.498	0.0	0.004	
PB114388BL	0.066	0.0	0.004	
PB114388BS	95.981	0.0	0.105	
LOWPB114388	9.599	0.0	0.014	
HIGHPB114388	478.416	0.0	0.505	
J5741-03MS	31.936	0.0	0.037	
J5741-03MSD	32.022	0.0	0.037	
J5741-07	0.005	0.0	0.004	
J5741-11	0.147	0.0	0.004	
CCV2	236.096	0.0	0.251	
CCB2	0.316	0.0	0.004	
J5741-15	0.402	0.0	0.004	
J5741-19	0.161	0.0	0.004	
J5741-23	1.061	0.0	0.005	
J5741-27	-0.165	0.0	0.004	
J5741-31	-0.041	0.0	0.004	
J5741-35	-0.210	0.0	0.004	
J5741-39	-0.239	0.0	0.004	
J5741-47	0.078	0.0	0.004	
J5741-51	0.414	0.0	0.004	
CCV3	236.743	0.0	0.252	
CCB3	0.391	0.0	0.004	
J5741-55	0.048	0.0	0.004	
J5741-59	0.378	0.0	0.004	
J5741-03	0.134	0.0	0.004	
J5741-03DUP	0.181	0.0	0.004	
J5741-43	0.158	0.0	0.004	
CCV4	249.691	0.0	0.266	
CCB4	0.278	0.0	0.004	

N	32
Mean	53.264
SD	111.8228
CV%	209.94

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 01 12:30:32 2018

Thu Nov 01 13:51:59 2018

Ala

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0041	µg/l	11/1/2018 10:33:41	
5.0PPBCN	A	Total CN	P	4.816	µg/l	11/1/2018 10:33:42	
10PPBCN	A	Total CN	P	10.2707	µg/l	11/1/2018 10:33:43	
50PPBCN	A	Total CN	P	49.6424	µg/l	11/1/2018 10:33:44	
100PPBCN	A	Total CN	P	99.9738	µg/l	11/1/2018 10:33:45	
250PPBCN	A	Total CN	P	250.5111	µg/l	11/1/2018 10:33:46	
500PPBCN	A	Total CN	P	499.7818	µg/l	11/1/2018 10:33:47	
ICV1	S	Total CN	P	94.952	µg/l	11/1/2018 12:30:32	
ICB1	S	Total CN	P	0.3597	µg/l	11/1/2018 12:30:33	
CCV1	S	Total CN	P	234.5988	µg/l	11/1/2018 12:30:34	
CCB1	S	Total CN	P	0.4981	µg/l	11/1/2018 12:30:35	
PB114388BL	S	Total CN	P	0.0661	µg/l	11/1/2018 12:30:36	
PB114388BS	S	Total CN	P	95.9808	µg/l	11/1/2018 12:30:37	
LOWPB114388	S	Total CN	P	9.5987	µg/l	11/1/2018 12:30:38	
HIGHPB114388	S	Total CN	P	478.4159	µg/l	11/1/2018 12:30:39	
J5741-03MS	S	Total CN	P	31.9359	µg/l	11/1/2018 12:30:42	
J5741-03MSD	S	Total CN	P	32.0217	µg/l	11/1/2018 12:38:04	
J5741-07	S	Total CN	P	0.005	µg/l	11/1/2018 12:38:05	
J5741-11	S	Total CN	P	0.1473	µg/l	11/1/2018 12:38:06	
CCV2	S	Total CN	P	236.0961	µg/l	11/1/2018 12:38:07	
CCB2	S	Total CN	P	0.3155	µg/l	11/1/2018 12:38:08	
J5741-15	S	Total CN	P	0.4022	µg/l	11/1/2018 12:38:09	
J5741-19	S	Total CN	P	0.1613	µg/l	11/1/2018 12:38:10	
J5741-23	S	Total CN	P	1.0611	µg/l	11/1/2018 12:38:11	
J5741-27	S	Total CN	P	-0.1652	µg/l	11/1/2018 12:38:12	
J5741-31	S	Total CN	P	-0.0406	µg/l	11/1/2018 12:38:13	
J5741-35	S	Total CN	P	-0.2104	µg/l	11/1/2018 12:38:14	
J5741-39	S	Total CN	P	-0.2393	µg/l	11/1/2018 12:45:39	
J5741-47	S	Total CN	P	0.0776	µg/l	11/1/2018 12:45:41	
J5741-51	S	Total CN	P	0.4144	µg/l	11/1/2018 12:45:42	
CCV3	S	Total CN	P	236.7431	µg/l	11/1/2018 12:45:43	
CCB3	S	Total CN	P	0.3913	µg/l	11/1/2018 12:45:44	
J5741-55	S	Total CN	P	0.0484	µg/l	11/1/2018 12:45:45	
J5741-59	S	Total CN	P	0.3775	µg/l	11/1/2018 12:45:46	
J5741-03	S	Total CN	P	0.134	µg/l	11/1/2018 13:51:55	
J5741-03DUP	S	Total CN	P	0.1813	µg/l	11/1/2018 13:51:56	
J5741-43	S	Total CN	P	0.1576	µg/l	11/1/2018 13:51:57	
CCV4	S	Total CN	P	249.6911	µg/l	11/1/2018 13:51:58	
CCB4	S	Total CN	P	0.2785	µg/l	11/1/2018 13:51:59	

Calibration results

Aquakem 7.2AQ1

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

11/1/2018 10:47

Test Total CN

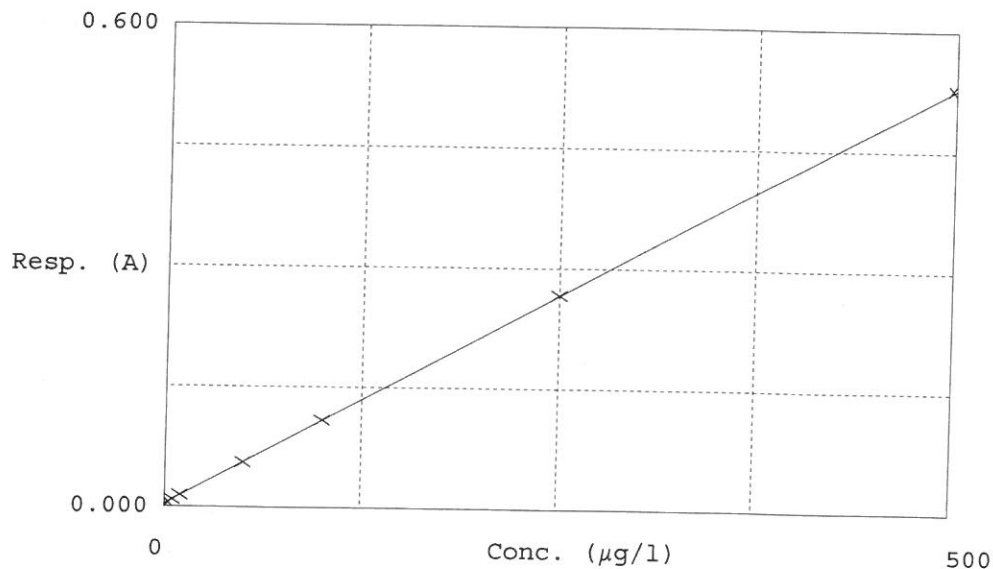
Accepted 11/1/2018 10:47

Factor 953.9

Bias 0.004

Coeff. of det. 0.999997

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.0041	0.0000	
2	5.0PPBCN	0.009	4.8160	5.0000	
3	10PPBCN	0.015	10.2707	10.0000	
4	50PPBCN	0.056	49.6424	50.0000	
5	100PPBCN	0.109	99.9738	100.0000	
6	250PPBCN	0.267	250.5111	250.0000	
7	500PPBCN	0.528	499.7818	500.0000	