

CB89196

Test results

Aquakem 7.2AQ1

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

8/2/2017 12:28

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.264	0.0	0.102	
ICB1	1.017	0.0	0.004	
CCV1	242.085	0.0	0.255	
CCB1	0.715	0.0	0.004	
PB101150BL	0.721	0.0	0.004	
PB101150BS	95.797	0.0	0.103	
LOWPB101150	11.208	0.0	0.015	
HIGHPB101150	483.394	0.0	0.506	
I4534-01	1.986	0.0	0.005	
I4534-01DUP	1.414	0.0	0.005	
I4534-01MS	35.915	0.0	0.041	
I4534-01MSD	35.429	0.0	0.040	
I4539-01	0.942	0.0	0.004	
I4539-05	1.200	0.0	0.005	
CCV2	240.823	0.0	0.254	
CCB2	0.614	0.0	0.004	
I4540-01	1.947	0.0	0.005	
I4540-05	1.023	0.0	0.004	
I4540-09	2.327	0.0	0.006	
I4540-13	1.691	0.0	0.005	
I4540-17	3.989	0.0	0.007	
I4540-21	7.694	0.0	0.011	
I4541-01	9.338	0.0	0.013	
I4541-05	20.498	0.0	0.025	
I4541-09	7.606	0.0	0.011	
I4541-13	4.363	0.0	0.008	
CCV3	237.691	0.0	0.250	
CCB3	1.007	0.0	0.004	
I4542-01	1.488	0.0	0.005	
I4543-01	5.574	0.0	0.009	
I4543-04	2.728	0.0	0.006	
I4543-07	1.479	0.0	0.005	
CCV4	239.767	0.0	0.253	
CCB4	0.735	0.0	0.004	

N	34
Mean	52.925
SD	108.8046
CV%	205.58

LB89196

AR

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 02 10:04:36 2017

Wed Aug 02 12:17:16 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.355	µg/l	8/2/2017 10:33:11	
5.0PPBCN	A	Total CN	P	5.257	µg/l	8/2/2017 10:33:12	
10PPBCN	A	Total CN	P	10.6208	µg/l	8/2/2017 10:33:13	
50PPBCN	A	Total CN	P	49.1472	µg/l	8/2/2017 10:33:14	
100PPBCN	A	Total CN	P	98.7146	µg/l	8/2/2017 10:33:15	
250PPBCN	A	Total CN	P	251.156	µg/l	8/2/2017 10:33:16	
500PPBCN	A	Total CN	P	499.7494	µg/l	8/2/2017 10:33:17	
ICV1	S	Total CN	P	95.2639	µg/l	8/2/2017 11:26:06	
ICB1	S	Total CN	P	1.0168	µg/l	8/2/2017 11:26:07	
CCV1	S	Total CN	P	242.085	µg/l	8/2/2017 11:26:08	
CCB1	S	Total CN	P	0.715	µg/l	8/2/2017 11:26:09	
PB101150BL	S	Total CN	P	0.721	µg/l	8/2/2017 11:26:10	
PB101150BS	S	Total CN	P	95.7969	µg/l	8/2/2017 11:26:11	
LOWPB101150	S	Total CN	P	11.2084	µg/l	8/2/2017 11:26:12	
HIGHPB101150	S	Total CN	P	483.3939	µg/l	8/2/2017 11:26:13	
I4534-01	S	Total CN	P	1.9855	µg/l	8/2/2017 11:26:14	
I4534-01DUP	S	Total CN	P	1.4143	µg/l	8/2/2017 11:26:15	
I4534-01MS	S	Total CN	P	35.9151	µg/l	8/2/2017 11:26:16	
I4534-01MSD	S	Total CN	P	35.4288	µg/l	8/2/2017 11:33:38	
I4539-01	S	Total CN	P	0.9419	µg/l	8/2/2017 11:33:39	
I4539-05	S	Total CN	P	1.1998	µg/l	8/2/2017 11:33:40	
CCV2	S	Total CN	P	240.8226	µg/l	8/2/2017 11:33:41	
CCB2	S	Total CN	P	0.6139	µg/l	8/2/2017 11:33:42	
I4540-01	S	Total CN	P	1.9468	µg/l	8/2/2017 11:33:43	
I4540-05	S	Total CN	P	1.0231	µg/l	8/2/2017 11:33:44	
I4540-09	S	Total CN	P	2.3269	µg/l	8/2/2017 11:33:45	
I4540-13	S	Total CN	P	1.6906	µg/l	8/2/2017 11:33:46	
I4540-17	S	Total CN	P	3.9888	µg/l	8/2/2017 11:33:47	
I4540-21	S	Total CN	P	7.6936	µg/l	8/2/2017 11:33:48	
I4541-01	S	Total CN	P	9.338	µg/l	8/2/2017 11:41:13	
I4541-05	S	Total CN	P	20.498	µg/l	8/2/2017 11:41:14	
I4541-09	S	Total CN	P	7.6056	µg/l	8/2/2017 11:41:15	
I4541-13	S	Total CN	P	4.3627	µg/l	8/2/2017 11:41:16	
CCV3	S	Total CN	P	237.6912	µg/l	8/2/2017 11:41:17	
CCB3	S	Total CN	P	1.007	µg/l	8/2/2017 11:41:18	
I4542-01	S	Total CN	P	1.4877	µg/l	8/2/2017 11:41:19	
I4543-01	S	Total CN	P	5.5742	µg/l	8/2/2017 11:41:20	
I4543-04	S	Total CN	P	2.7283	µg/l	8/2/2017 11:41:21	
I4543-07	S	Total CN	P	1.4792	µg/l	8/2/2017 11:41:22	
CCV4	S	Total CN	P	239.7667	µg/l	8/2/2017 11:41:23	
CCB4	S	Total CN	P	0.7346	µg/l	8/2/2017 11:45:04	

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284 Sheffield Street,
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Reviewed by : AC

8/2/2017 10:36

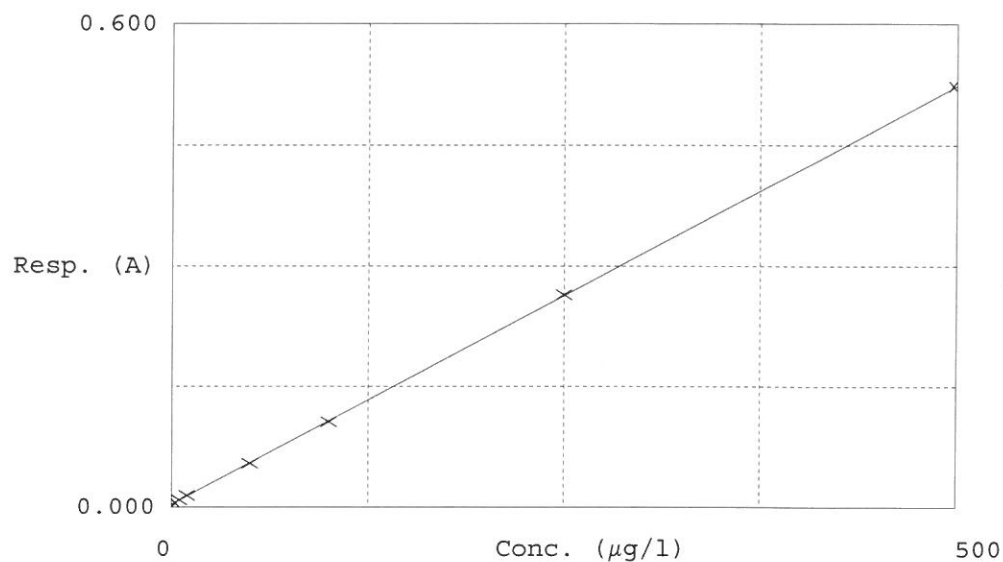
Test Total CN

Accepted 8/2/2017 10:36

Factor 961.8
Bias 0.003

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.3550	0.0000	
2	5.0PPBCN	0.009	5.2570	5.0000	
3	10PPBCN	0.014	10.6208	10.0000	
4	50PPBCN	0.054	49.1472	50.0000	
5	100PPBCN	0.106	98.7146	100.0000	
6	250PPBCN	0.264	251.1560	250.0000	
7	500PPBCN	0.523	499.7494	500.0000	