

LB 82643

Test results

Aquakem 7.2AQ1

Page: 1

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

7/11/2017 14:16

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.927	0.0	0.082	
ICB1	-0.435	0.0	0.007	
CCV1	247.205	0.0	0.193	
CCB1	-0.360	0.0	0.007	
PB100507BL	-0.608	0.0	0.006	
PB100507BS	101.777	0.0	0.083	
HIGHPB100507	483.794	0.0	0.370	
I4071-01	-3.165	0.0	0.005	
I4071-01DUP	-3.616	0.0	0.004	
I4071-01MS	17.087	0.0	0.020	
I4071-01MSD	17.256	0.0	0.020	
I4071-04	-4.281	0.0	0.004	
I4071-07	-3.513	0.0	0.004	
CCV2	249.111	0.0	0.194	
CCB2	-0.201	0.0	0.007	
I4078-01	-5.002	0.0	0.003	
I4078-05	-4.397	0.0	0.004	
I4082-03	-0.469	0.0	0.007	
I4084-01	33.023	0.0	0.032	
I4084-06	0.957	0.0	0.008	
I4108-01	-3.889	0.0	0.004	
I4108-04	-4.400	0.0	0.004	
I4108-07	-3.207	0.0	0.004	
I4114-01	-1.205	0.0	0.006	
I4119-01	-3.611	0.0	0.004	
CCV3	247.406	0.0	0.193	
CCB3	-0.169	0.0	0.007	
I4119-04	-4.318	0.0	0.004	
I4119-07	-3.955	0.0	0.004	
LOWPB100507	9.453	0.0	0.014	
CCV4	252.126	0.0	0.196	
CCB4	-0.414	0.0	0.007	

N 32  
Mean 53.372  
SD 115.4449  
CV% 216.30

LB 88643

AIC

Aquakem v. 7.2AQ1

Results from time period:

Tue Jul 11 11:48:12 2017

Tue Jul 11 14:13:45 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.6454	µg/l	7/11/2017 12:06:52	
5.OPPBCN	A	Total CN	P	2.3995	µg/l	7/11/2017 12:06:53	
10PPBCN	A	Total CN	P	7.5766	µg/l	7/11/2017 12:06:54	
50PPBCN	A	Total CN	P	48.6737	µg/l	7/11/2017 12:06:55	
100PPBCN	A	Total CN	P	103.9092	µg/l	7/11/2017 12:06:56	
250PPBCN	A	Total CN	P	254.7405	µg/l	7/11/2017 12:06:57	
500PPBCN	A	Total CN	P	497.055	µg/l	7/11/2017 12:06:58	
ICV1	S	Total CN	P	99.9268	µg/l	7/11/2017 13:16:36	
ICB1	S	Total CN	P	-0.4346	µg/l	7/11/2017 13:16:37	
CCV1	S	Total CN	P	247.2051	µg/l	7/11/2017 13:16:39	
CCB1	S	Total CN	P	-0.36	µg/l	7/11/2017 13:16:40	
PB100507BL	S	Total CN	P	-0.6076	µg/l	7/11/2017 13:16:41	
PB100507BS	S	Total CN	P	101.7767	µg/l	7/11/2017 13:16:42	
HIGHPB100507	S	Total CN	P	483.794	µg/l	7/11/2017 13:16:44	
I4071-01	S	Total CN	P	-3.1651	µg/l	7/11/2017 13:16:45	
I4071-01DUP	S	Total CN	P	-3.6161	µg/l	7/11/2017 13:24:10	
I4071-01MS	S	Total CN	P	17.0866	µg/l	7/11/2017 13:24:12	
I4071-01MSD	S	Total CN	P	17.2561	µg/l	7/11/2017 13:24:13	
I4071-04	S	Total CN	P	-4.2805	µg/l	7/11/2017 13:24:15	
I4071-07	S	Total CN	P	-3.5128	µg/l	7/11/2017 13:24:16	
CCV2	S	Total CN	P	249.1109	µg/l	7/11/2017 13:24:17	
CCB2	S	Total CN	P	-0.2008	µg/l	7/11/2017 13:24:18	
I4078-01	S	Total CN	P	-5.0021	µg/l	7/11/2017 13:24:19	
I4078-05	S	Total CN	P	-4.3967	µg/l	7/11/2017 13:24:20	
I4082-03	S	Total CN	P	-0.4693	µg/l	7/11/2017 13:31:42	
I4084-01	S	Total CN	P	33.023	µg/l	7/11/2017 13:31:43	
I4084-06	S	Total CN	P	0.9569	µg/l	7/11/2017 13:31:44	
I4108-01	S	Total CN	P	-3.889	µg/l	7/11/2017 13:31:45	
I4108-04	S	Total CN	P	-4.3996	µg/l	7/11/2017 13:31:46	
I4108-07	S	Total CN	P	-3.207	µg/l	7/11/2017 13:31:47	
I4114-01	S	Total CN	P	-1.2047	µg/l	7/11/2017 13:31:48	
I4119-01	S	Total CN	P	-3.6109	µg/l	7/11/2017 13:31:49	
CCV3	S	Total CN	P	247.406	µg/l	7/11/2017 13:31:50	
CCB3	S	Total CN	P	-0.1689	µg/l	7/11/2017 13:31:51	
I4119-04	S	Total CN	P	-4.3176	µg/l	7/11/2017 13:31:52	
I4119-07	S	Total CN	P	-3.9551	µg/l	7/11/2017 13:36:29	
LOWPB100507	S	Total CN	P	9.4534	µg/l	7/11/2017 14:13:43	
CCV4	S	Total CN	P	252.1263	µg/l	7/11/2017 14:13:44	
CCB4	S	Total CN	P	-0.4139	µg/l	7/11/2017 14:13:45	

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

7/11/2017 12:13  
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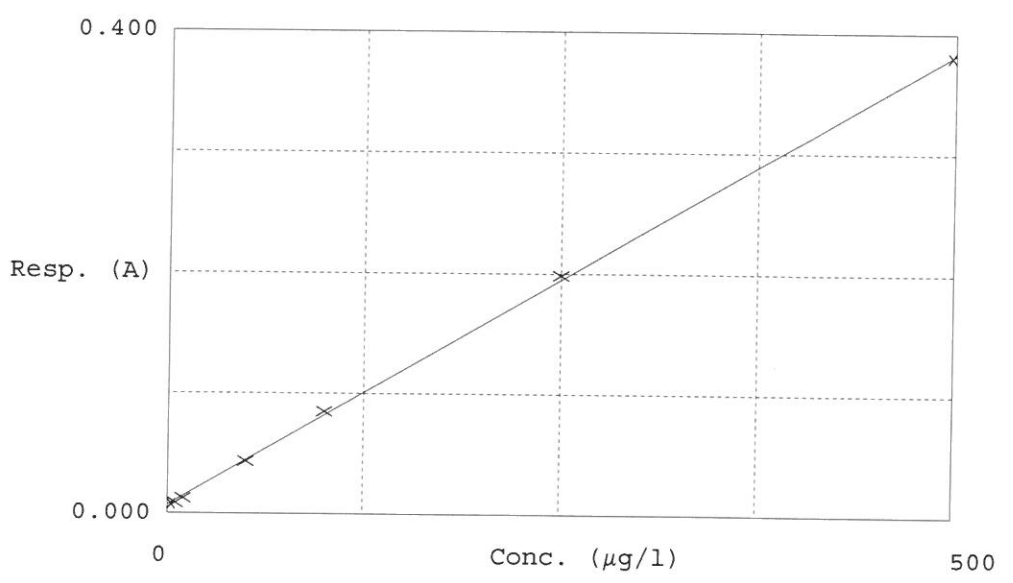
Test      Total CN

Accepted                      7/11/2017      12:13

Factor                      1331  
 Bias                      0.007

Coeff. of det.              0.999702

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.007	0.6454	0.0000	
2	5.0PPBCN	0.009	2.3995	5.0000	
3	10PPBCN	0.013	7.5766	10.0000	
4	50PPBCN	0.043	48.6737	50.0000	
5	100PPBCN	0.085	103.9092	100.0000	
6	250PPBCN	0.198	254.7405	250.0000	
7	500PPBCN	0.380	497.0550	500.0000	