

===== CB 89057 =====
Test results

Aquakem 7.2AQ1

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

7/27/2017 14:25

Reactive
Test: ~~Total~~ CN

Sample Id	Result <i>ug/L</i>	Dil. 1 +	Response	Errors
ICV1	96.449	0.0	0.106	
ICB1	-0.241	0.0	0.004	
CCV1	246.692	0.0	0.265	
CCB1	-0.273	0.0	0.004	
PB101013BL	-0.329	0.0	0.004	
I4465-03	-0.497	0.0	0.004	
I4465-03DUP	-0.341	0.0	0.004	
I4465-06	-0.395	0.0	0.004	
I4466-03	-0.545	0.0	0.004	
I4465-07-03	-0.564	0.0	0.004	
I4472-03	-0.650	0.0	0.004	
I4473-05	-0.361	0.0	0.004	
I4475-03	-0.107	0.0	0.004	
I4475-04	-0.530	0.0	0.004	
CCV2	245.737	0.0	0.264	
CCB2	1.368	0.0	0.006	

N	16
Mean	36.588
SD	85.2960
CV%	233.12

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7/27/2017 14:26

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
I4476-08	0.778	0.0	0.005	
I4448-03	0.097	0.0	0.004	
I4476-04	-0.323	0.0	0.004	
CCV3	264.747	0.0	0.284	
CCB3	-0.222	0.0	0.004	

N	5
Mean	53.015
SD	118.3622
CV%	223.26

Aquakem v. 7.2AQ1

AK

Results from time period:

Thu Jul 27 13:52:27 2017

Thu Jul 27 14:15:35 2017

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.5413	µg/l	7/27/2017 8:41:24	
5.0PPBCN	A	Reactive CN	P	4.3857	µg/l	7/27/2017 8:41:25	
10PPBCN	A	Reactive CN	P	9.8557	µg/l	7/27/2017 8:41:26	
50PPBCN	A	Reactive CN	P	50.0023	µg/l	7/27/2017 8:41:27	
100PPBCN	A	Reactive CN	P	101.6029	µg/l	7/27/2017 8:41:28	
250PPBCN	A	Reactive CN	P	250.0129	µg/l	7/27/2017 8:41:29	
500PPBCN	A	Reactive CN	P	499.6818	µg/l	7/27/2017 8:41:30	
ICV1	S	Reactive CN	P	96.4487	µg/l	7/27/2017 13:52:27	
ICB1	S	Reactive CN	P	-0.241	µg/l	7/27/2017 13:52:28	
CCV1	S	Reactive CN	P	246.6924	µg/l	7/27/2017 13:52:29	
CCB1	S	Reactive CN	P	-0.2727	µg/l	7/27/2017 13:52:30	
PB101013BL	S	Reactive CN	P	-0.3288	µg/l	7/27/2017 13:52:31	
I4465-03	S	Reactive CN	P	-0.4973	µg/l	7/27/2017 13:52:32	
I4465-03DUP	S	Reactive CN	P	-0.3413	µg/l	7/27/2017 13:52:33	
I4465-06	S	Reactive CN	P	-0.3952	µg/l	7/27/2017 13:52:34	
I4466-03	S	Reactive CN	P	-0.5451	µg/l	7/27/2017 13:52:35	
I4467-03	S	Reactive CN	P	-0.5644	µg/l	7/27/2017 13:52:36	
I4472-03	S	Reactive CN	P	-0.6502	µg/l	7/27/2017 13:52:37	
I4473-05	S	Reactive CN	P	-0.3608	µg/l	7/27/2017 13:59:34	
I4475-03	S	Reactive CN	P	-0.1075	µg/l	7/27/2017 13:59:35	
I4475-04	S	Reactive CN	P	-0.5297	µg/l	7/27/2017 13:59:36	
CCV2	S	Reactive CN	P	245.737	µg/l	7/27/2017 13:59:37	
CCB2	S	Reactive CN	P	1.3676	µg/l	7/27/2017 13:59:38	
I4476-08	S	Reactive CN	P	0.778	µg/l	7/27/2017 13:59:40	
I4448-03	S	Reactive CN	P	0.0966	µg/l	7/27/2017 13:59:41	
I4476-04	S	Reactive CN	P	-0.3234	µg/l	7/27/2017 14:15:33	
CCV3	S	Reactive CN	P	264.7465	µg/l	7/27/2017 14:15:34	
CCB3	S	Reactive CN	P	-0.2221	µg/l	7/27/2017 14:15:35	

Calibration results

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7/27/2017 8:42

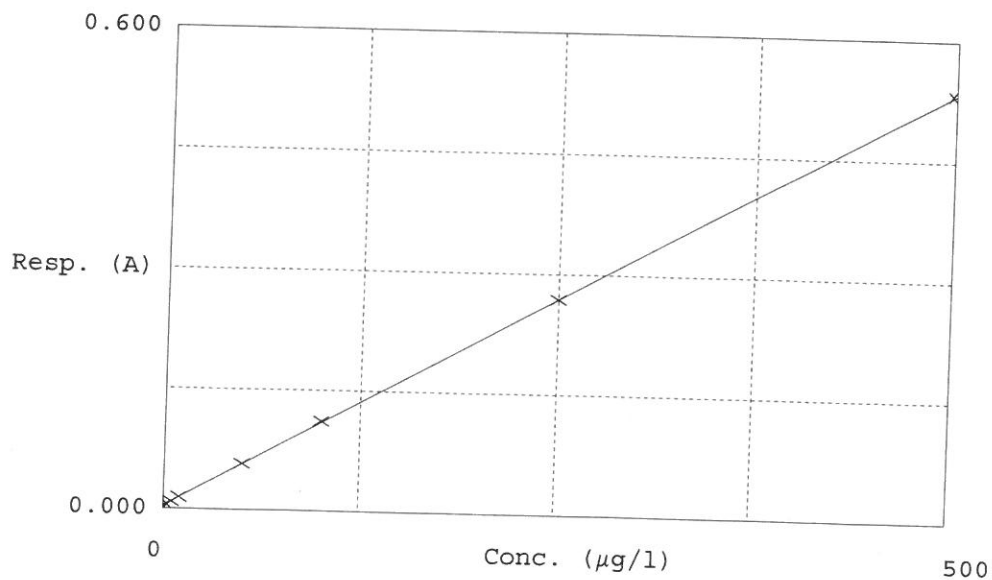
Test Total CN

Accepted 7/27/2017 8:42

Factor 945.3
Bias 0.004

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5413	0.0000	
2	5.0PPBCN	0.009	4.3857	5.0000	
3	10PPBCN	0.015	9.8557	10.0000	
4	50PPBCN	0.057	50.0023	50.0000	
5	100PPBCN	0.112	101.6029	100.0000	
6	250PPBCN	0.269	250.0129	250.0000	
7	500PPBCN	0.533	499.6818	500.0000	