

LB85445

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

1/20/2017 13:47

Test: Reactive ~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.312	0.0	0.092	
ICB1	0.735	0.0	0.005	
CCV1	234.553	0.0	0.230	
CCB1	1.323	0.0	0.005	
PB96186BLS	1.023	0.0	0.005	
I1304-03	0.918	0.0	0.005	
I1304-03D	1.026	0.0	0.005	
I1304-06	0.576	0.0	0.005	
I1304-09	0.822	0.0	0.005	
I1308-04	0.584	0.0	0.005	
I1347-02	1.333	0.0	0.005	
I1347-04	0.850	0.0	0.005	
I1347-06	0.869	0.0	0.005	
I1347-08	0.983	0.0	0.005	
CCV2	240.809	0.0	0.236	
CCB2	1.293	0.0	0.005	
I1347-10	0.902	0.0	0.005	
I1347-12	0.136	0.0	0.004	
I1347-14	0.080	0.0	0.004	
I1347-18	0.564	0.0	0.005	
I1347-20	0.882	0.0	0.005	
I1347-16	1.151	0.0	0.005	
CCV3	254.105	0.0	0.249	
CCB3	0.833	0.0	0.005	

N	24
Mean	34.903
SD	82.5388
CV%	236.48

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 20 11:37:37 2017

Fri Jan 20 13:40:31 2017

LB 25445

AK

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.4759	µg/l	1/20/2017 11:37:37	
5.OPPBCN	A	Reactive CN	P	5.6489	µg/l	1/20/2017 11:37:38	
10PPBCN	A	Reactive CN	P	9.8976	µg/l	1/20/2017 11:37:39	
50PPBCN	A	Reactive CN	P	52.4915	µg/l	1/20/2017 11:37:40	
100PPBCN	A	Reactive CN	P	97.1846	µg/l	1/20/2017 11:37:41	
250PPBCN	A	Reactive CN	P	247.9841	µg/l	1/20/2017 11:37:42	
500PPBCN	A	Reactive CN	P	501.3175	µg/l	1/20/2017 11:37:43	
ICV1	S	Reactive CN	P	91.3118	µg/l	1/20/2017 13:04:26	
ICB1	S	Reactive CN	P	0.7349	µg/l	1/20/2017 13:04:27	
CCV1	S	Reactive CN	P	234.553	µg/l	1/20/2017 13:04:28	
CCB1	S	Reactive CN	P	1.3226	µg/l	1/20/2017 13:04:29	
PB96186BLS	S	Reactive CN	P	1.0233	µg/l	1/20/2017 13:04:30	
I1304-03	S	Reactive CN	P	0.9181	µg/l	1/20/2017 13:04:31	
I1304-03D	S	Reactive CN	P	1.0264	µg/l	1/20/2017 13:04:32	
I1304-06	S	Reactive CN	P	0.5762	µg/l	1/20/2017 13:04:33	
I1304-09	S	Reactive CN	P	0.822	µg/l	1/20/2017 13:04:34	
I1308-04	S	Reactive CN	P	0.5835	µg/l	1/20/2017 13:04:35	
I1347-02	S	Reactive CN	P	1.3328	µg/l	1/20/2017 13:04:36	
I1347-04	S	Reactive CN	P	0.8495	µg/l	1/20/2017 13:12:01	
I1347-06	S	Reactive CN	P	0.8694	µg/l	1/20/2017 13:12:02	
I1347-08	S	Reactive CN	P	0.9827	µg/l	1/20/2017 13:12:03	
CCV2	S	Reactive CN	P	240.8089	µg/l	1/20/2017 13:12:04	
CCB2	S	Reactive CN	P	1.2929	µg/l	1/20/2017 13:12:05	
I1347-10	S	Reactive CN	P	0.9022	µg/l	1/20/2017 13:12:06	
I1347-12	S	Reactive CN	P	0.1359	µg/l	1/20/2017 13:12:07	
I1347-14	S	Reactive CN	P	0.0804	µg/l	1/20/2017 13:12:08	
I1347-18	S	Reactive CN	P	0.5637	µg/l	1/20/2017 13:12:10	
I1347-20	S	Reactive CN	P	0.8815	µg/l	1/20/2017 13:12:11	
I1347-16	S	Reactive CN	P	1.1514	µg/l	1/20/2017 13:40:29	
CCV3	S	Reactive CN	P	254.1051	µg/l	1/20/2017 13:40:30	
CCB3	S	Reactive CN	P	0.8335	µg/l	1/20/2017 13:40:31	

CHEMTECH
284 Sheffield Street,
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1/20/2017 11:42

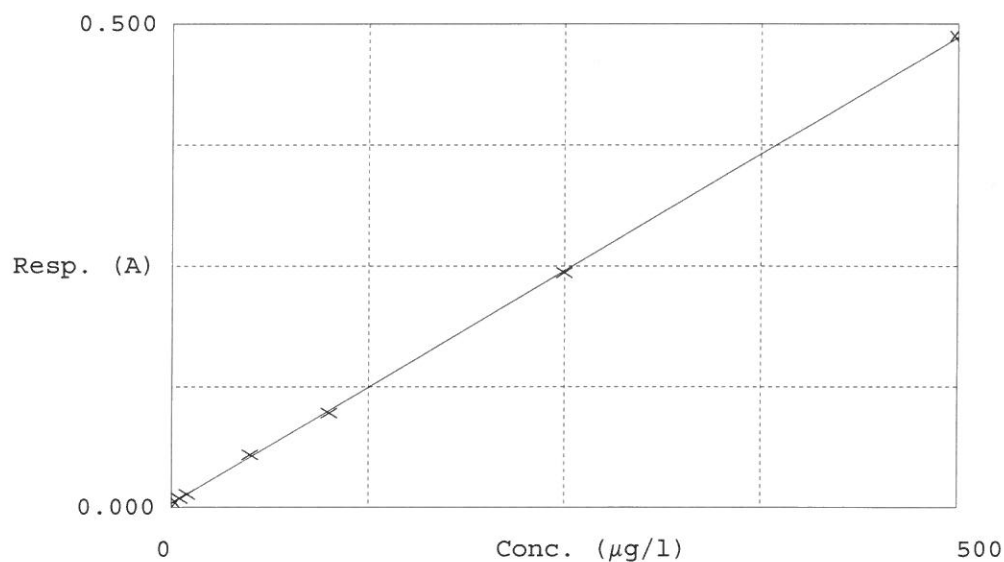
Test Total CN

Accepted 1/20/2017 11:42

Factor 1037
Bias 0.004

Coeff. of det. 0.999900

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.4759	0.0000	
2	5.0PPBCN	0.010	5.6489	5.0000	
3	10PPBCN	0.014	9.8976	10.0000	
4	50PPBCN	0.055	52.4915	50.0000	
5	100PPBCN	0.098	97.1846	100.0000	
6	250PPBCN	0.243	247.9841	250.0000	
7	500PPBCN	0.487	501.3175	500.0000	