

6887642

Test results

Aquakem 7.2AQ1

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

5/23/2017 14:41

Test: ~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.199	0.0	0.095	
ICB1	0.772	0.0	0.004	
CCV1	234.430	0.0	0.231	
CCB1	0.719	0.0	0.004	
PB99176BL	0.405	0.0	0.004	
I3215-21	0.107	0.0	0.004	
I3215-21DUP	0.007	0.0	0.004	
I3215-22	0.321	0.0	0.004	
I3215-23	0.441	0.0	0.004	
I3215-24	0.636	0.0	0.004	
I3215-25	0.177	0.0	0.004	
I3215-26	0.356	0.0	0.004	
I3215-27	0.276	0.0	0.004	
PB99177BL	0.957	0.0	0.005	
CCV2	238.915	0.0	0.235	
CCB2	0.889	0.0	0.005	
I3239-01	0.623	0.0	0.004	
I3239-01DUP	0.788	0.0	0.004	
I3239-02	0.303	0.0	0.004	
PB99219BL	0.733	0.0	0.004	
I3269-21	0.535	0.0	0.004	
I3269-21DUP	0.501	0.0	0.004	
I3269-22	0.617	0.0	0.004	
I3269-23	0.336	0.0	0.004	
I3269-24	1.046	0.0	0.005	
I3269-25	0.636	0.0	0.004	
CCV3	240.827	0.0	0.237	
CCB3	0.557	0.0	0.004	
I3269-26	0.697	0.0	0.004	
I3269-27	0.519	0.0	0.004	
I3269-28	0.954	0.0	0.005	
I3269-29	0.901	0.0	0.005	
I3269-30	0.984	0.0	0.005	
I3271-03	0.326	0.0	0.004	
I3290-05	0.391	0.0	0.004	
I3290-10	0.596	0.0	0.004	
CCV4	252.259	0.0	0.248	
CCB4	1.351	0.0	0.005	

N 38
Mean 28.423
SD 75.6697
CV% 266.22

Aquakem v. 7.2AQ1

Results from time period:

Tue May 23 14:17:54 2017

Tue May 23 14:37:52 2017

AK 87642

Sample Id	Sam/Ctr/c	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.4902	µg/l	5/23/2017 11:38:56	
5.OPPBCN	A	Reactive CN	P	4.576	µg/l	5/23/2017 11:38:57	
10PPBCN	A	Reactive CN	P	9.8037	µg/l	5/23/2017 11:38:58	
50PPBCN	A	Reactive CN	P	49.4711	µg/l	5/23/2017 11:38:59	
100PPBCN	A	Reactive CN	P	101.235	µg/l	5/23/2017 11:39:00	
250PPBCN	A	Reactive CN	P	251.1807	µg/l	5/23/2017 11:39:01	
500PPBCN	A	Reactive CN	P	499.2237	µg/l	5/23/2017 11:39:02	
ICV1	S	Reactive CN	P	94.1991	µg/l	5/23/2017 14:17:54	
ICB1	S	Reactive CN	P	0.7721	µg/l	5/23/2017 14:17:55	
CCV1	S	Reactive CN	P	234.43	µg/l	5/23/2017 14:17:56	
CCB1	S	Reactive CN	P	0.7187	µg/l	5/23/2017 14:17:57	
PB99176BL	S	Reactive CN	P	0.4052	µg/l	5/23/2017 14:17:58	
I3215-21	S	Reactive CN	P	0.1066	µg/l	5/23/2017 14:17:59	
I3215-21DUP	S	Reactive CN	P	0.0072	µg/l	5/23/2017 14:18:00	
I3215-22	S	Reactive CN	P	0.3213	µg/l	5/23/2017 14:18:01	
I3215-23	S	Reactive CN	P	0.4408	µg/l	5/23/2017 14:18:02	
I3215-24	S	Reactive CN	P	0.6358	µg/l	5/23/2017 14:18:03	
I3215-25	S	Reactive CN	P	0.1773	µg/l	5/23/2017 14:18:04	
I3215-26	S	Reactive CN	P	0.3555	µg/l	5/23/2017 14:25:26	
I3215-27	S	Reactive CN	P	0.2764	µg/l	5/23/2017 14:25:27	
PB99177BL	S	Reactive CN	P	0.9566	µg/l	5/23/2017 14:25:28	
CCV2	S	Reactive CN	P	238.9152	µg/l	5/23/2017 14:25:29	
CCB2	S	Reactive CN	P	0.8887	µg/l	5/23/2017 14:25:30	
I3239-01	S	Reactive CN	P	0.6233	µg/l	5/23/2017 14:25:31	
I3239-01DUP	S	Reactive CN	P	0.7878	µg/l	5/23/2017 14:25:32	
I3239-02	S	Reactive CN	P	0.3029	µg/l	5/23/2017 14:25:33	
PB99219BL	S	Reactive CN	P	0.7327	µg/l	5/23/2017 14:25:34	
I3269-21	S	Reactive CN	P	0.535	µg/l	5/23/2017 14:25:35	
I3269-21DUP	S	Reactive CN	P	0.5014	µg/l	5/23/2017 14:25:36	
I3269-22	S	Reactive CN	P	0.6165	µg/l	5/23/2017 14:33:01	
I3269-23	S	Reactive CN	P	0.3361	µg/l	5/23/2017 14:33:02	
I3269-24	S	Reactive CN	P	1.0458	µg/l	5/23/2017 14:33:03	
I3269-25	S	Reactive CN	P	0.6359	µg/l	5/23/2017 14:33:04	
CCV3	S	Reactive CN	P	240.8273	µg/l	5/23/2017 14:33:05	
CCB3	S	Reactive CN	P	0.5567	µg/l	5/23/2017 14:33:06	
I3269-26	S	Reactive CN	P	0.697	µg/l	5/23/2017 14:33:07	
I3269-27	S	Reactive CN	P	0.5192	µg/l	5/23/2017 14:33:08	
I3269-28	S	Reactive CN	P	0.9535	µg/l	5/23/2017 14:33:09	
I3269-29	S	Reactive CN	P	0.9012	µg/l	5/23/2017 14:33:10	
I3269-30	S	Reactive CN	P	0.9835	µg/l	5/23/2017 14:33:11	
I3271-03	S	Reactive CN	P	0.3257	µg/l	5/23/2017 14:37:48	
I3290-05	S	Reactive CN	P	0.3913	µg/l	5/23/2017 14:37:49	

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I3290-10	S	Reactive CN P	0.5962 µg/l	5/23/2017 14:37:50
CCV4	S	Reactive CN P	252.2592 µg/l	5/23/2017 14:37:51
CCB4	S	Reactive CN P	1.3514 µg/l	5/23/2017 14:37:52

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Calibration results

Aquakem 7.2AQ1

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

5/23/2017 11:48

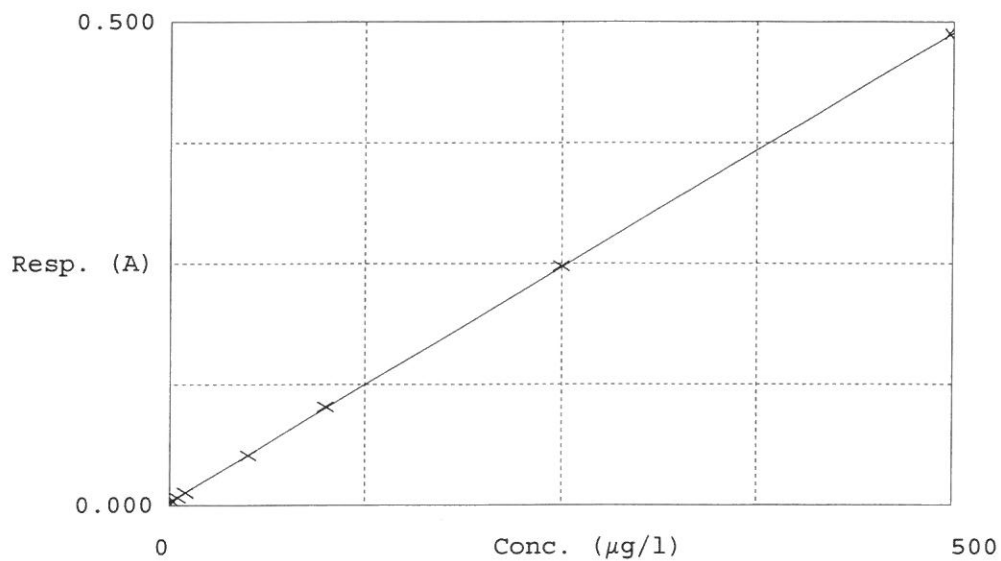
Test Total CN

Accepted 5/23/2017 11:48

Factor 1031
Bias 0.004

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.4902	0.0000	
2	5.0PPBCN	0.008	4.5760	5.0000	
3	10PPBCN	0.013	9.8037	10.0000	
4	50PPBCN	0.052	49.4711	50.0000	
5	100PPBCN	0.102	101.2350	100.0000	
6	250PPBCN	0.247	251.1807	250.0000	
7	500PPBCN	0.488	499.2237	500.0000	