

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

10/4/2017 15:51

Test: Reactive Total CN legil

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.708	0.0	0.100	
ICB1	0.206	0.0	0.004	
CCV1	244.863	0.0	0.246	
CCB1	0.253	0.0	0.004	
PB102905BL	0.161	0.0	0.004	
I5586-21	-0.381	0.0	0.003	
I5586-21DUP	-0.403	0.0	0.003	
I5586-22	-0.112	0.0	0.004	
I5586-23	-0.316	0.0	0.003	
I5586-24	-0.385	0.0	0.003	
I5586-25	-0.389	0.0	0.003	
I5586-26	-0.308	0.0	0.003	
I5586-27	-0.056	0.0	0.004	
I5586-28	-0.447	0.0	0.003	
CCV2	246.898	0.0	0.248	
CCB2	0.230	0.0	0.004	
I5586-29	-0.323	0.0	0.003	
I5586-30	0.179	0.0	0.004	
I5604-03	-0.356	0.0	0.003	
I5604-06	-0.371	0.0	0.003	
I5616-04	-0.198	0.0	0.004	
I5616-08	-0.297	0.0	0.003	
I5637-03	-0.165	0.0	0.004	
I5644-04	-0.407	0.0	0.003	
I5644-08	0.231	0.0	0.004	
I5644-12	-0.016	0.0	0.004	
CCV3	243.409	0.0	0.245	
CCB3	0.427	0.0	0.004	
I5644-16	-0.384	0.0	0.003	
I5647-03	-0.047	0.0	0.004	
CCV4	257.291	0.0	0.259	
CCB4	0.353	0.0	0.004	

N	32
Mean	33.933
SD	84.0262
CV%	247.63

LB90573

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 04 14:13:00 2017

Wed Oct 04 15:48:44 2017

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.1441	µg/l	10/4/2017 14:13:00	
5.0PPBCN	A	Reactive CN	P	4.3276	µg/l	10/4/2017 14:13:01	
10PPBCN	A	Reactive CN	P	9.1774	µg/l	10/4/2017 14:13:02	
50PPBCN	A	Reactive CN	P	48.8442	µg/l	10/4/2017 14:13:03	
100PPBCN	A	Reactive CN	P	100.7666	µg/l	10/4/2017 14:13:04	
250PPBCN	A	Reactive CN	P	253.5093	µg/l	10/4/2017 14:13:05	
500PPBCN	A	Reactive CN	P	498.2308	µg/l	10/4/2017 14:13:06	
ICV1	S	Reactive CN	P	96.7082	µg/l	10/4/2017 15:29:16	
ICB1	S	Reactive CN	P	0.2063	µg/l	10/4/2017 15:29:17	
CCV1	S	Reactive CN	P	244.8631	µg/l	10/4/2017 15:29:20	
CCB1	S	Reactive CN	P	0.2534	µg/l	10/4/2017 15:29:21	
PB102905BL	S	Reactive CN	P	0.1613	µg/l	10/4/2017 15:29:24	
I5586-21	S	Reactive CN	P	-0.3812	µg/l	10/4/2017 15:29:25	
I5586-21DUP	S	Reactive CN	P	-0.4025	µg/l	10/4/2017 15:36:49	
I5586-22	S	Reactive CN	P	-0.1116	µg/l	10/4/2017 15:36:50	
I5586-23	S	Reactive CN	P	-0.3162	µg/l	10/4/2017 15:36:51	
I5586-24	S	Reactive CN	P	-0.3852	µg/l	10/4/2017 15:36:52	
I5586-25	S	Reactive CN	P	-0.3887	µg/l	10/4/2017 15:36:53	
I5586-26	S	Reactive CN	P	-0.308	µg/l	10/4/2017 15:36:54	
I5586-27	S	Reactive CN	P	-0.0562	µg/l	10/4/2017 15:36:55	
I5586-28	S	Reactive CN	P	-0.4465	µg/l	10/4/2017 15:36:56	
CCV2	S	Reactive CN	P	246.8981	µg/l	10/4/2017 15:36:57	
CCB2	S	Reactive CN	P	0.2299	µg/l	10/4/2017 15:36:58	
I5586-29	S	Reactive CN	P	-0.3234	µg/l	10/4/2017 15:36:59	
I5586-30	S	Reactive CN	P	0.1785	µg/l	10/4/2017 15:44:22	
I5604-03	S	Reactive CN	P	-0.3564	µg/l	10/4/2017 15:44:23	
I5604-06	S	Reactive CN	P	-0.3709	µg/l	10/4/2017 15:44:24	
I5616-04	S	Reactive CN	P	-0.1983	µg/l	10/4/2017 15:44:25	
I5616-08	S	Reactive CN	P	-0.2969	µg/l	10/4/2017 15:44:26	
I5637-03	S	Reactive CN	P	-0.1651	µg/l	10/4/2017 15:44:27	
I5644-04	S	Reactive CN	P	-0.4068	µg/l	10/4/2017 15:44:28	
I5644-08	S	Reactive CN	P	0.2311	µg/l	10/4/2017 15:44:29	
I5644-12	S	Reactive CN	P	-0.0157	µg/l	10/4/2017 15:44:30	
CCV3	S	Reactive CN	P	243.4092	µg/l	10/4/2017 15:44:31	
CCB3	S	Reactive CN	P	0.4273	µg/l	10/4/2017 15:44:32	
I5644-16	S	Reactive CN	P	-0.3843	µg/l	10/4/2017 15:48:41	
I5647-03	S	Reactive CN	P	-0.0466	µg/l	10/4/2017 15:48:42	
CCV4	S	Reactive CN	P	257.291	µg/l	10/4/2017 15:48:43	
CCB4	S	Reactive CN	P	0.3528	µg/l	10/4/2017 15:48:44	

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

10/4/2017 14:19

Test

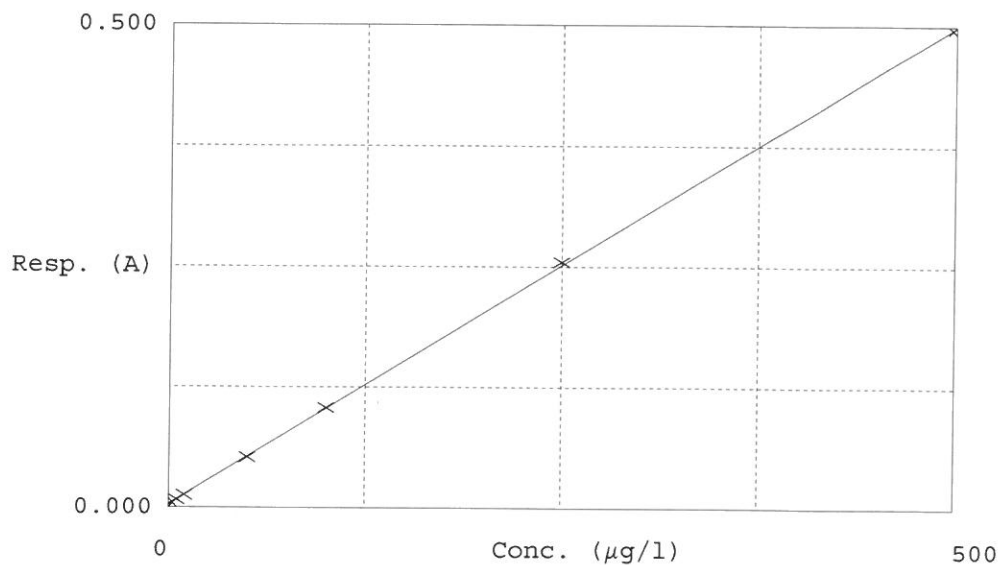
Reactive
~~Total~~ CN

Accepted 10/4/2017 14:19

Factor 1009
Bias 0.004

Coeff. of det. 0.999910

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.1441	0.0000	
2	5.0PPBCN	0.008	4.3276	5.0000	
3	10PPBCN	0.013	9.1774	10.0000	
4	50PPBCN	0.052	48.8442	50.0000	
5	100PPBCN	0.104	100.7666	100.0000	
6	250PPBCN	0.255	253.5093	250.0000	
7	500PPBCN	0.497	498.2308	500.0000	