

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

4/24/2018 12:57

Test: ^{Reactive}
~~Total~~ CN, $\mu\text{g/L}$

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.813	0.0	0.098	
ICB1	-0.470	0.0	0.004	
CCV1	243.215	0.0	0.238	
CCB1	-0.325	0.0	0.004	
PB108534BL	-0.846	0.0	0.003	
J2151-08	-0.886	0.0	0.003	
J2151-08DUP	-0.450	0.0	0.004	
J2151-10	-0.579	0.0	0.004	
J2151-12	-0.536	0.0	0.004	
J2151-14	-0.641	0.0	0.004	
J2504-03	-0.776	0.0	0.003	
J2506-01	-1.082	0.0	0.003	
J2506-02	-0.562	0.0	0.004	
J2508-04	-0.562	0.0	0.004	
CCV2	243.518	0.0	0.238	
CCB2	-0.627	0.0	0.004	
J2508-08	-0.249	0.0	0.004	
J2508-12	-0.293	0.0	0.004	
J2508-16	-0.431	0.0	0.004	
J2508-20	-0.613	0.0	0.004	
J2508-24	-0.579	0.0	0.004	
J2509-03	-0.379	0.0	0.004	
J2512-05	-0.704	0.0	0.003	
PB108535BL	-0.516	0.0	0.004	
J2510-03	-0.625	0.0	0.004	
J2510-03DUP	-0.062	0.0	0.004	
CCV3	243.797	0.0	0.238	
CCB3	-0.388	0.0	0.004	

N	28
Mean	29.113
SD	77.8735
CV%	267.49

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 24 12:20:51 2018

Tue Apr 24 12:57:35 2018

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.6078	µg/l	4/24/2018 8:36:26	
5.0PPBCN	A	Reactive CN	P	4.2448	µg/l	4/24/2018 8:36:27	
10PPBCN	A	Reactive CN	P	9.53	µg/l	4/24/2018 8:36:28	
50PPBCN	A	Reactive CN	P	50.862	µg/l	4/24/2018 8:36:29	
100PPBCN	A	Reactive CN	P	99.9846	µg/l	4/24/2018 8:36:30	
250PPBCN	A	Reactive CN	P	252.1051	µg/l	4/24/2018 8:36:31	
500PPBCN	A	Reactive CN	P	498.8813	µg/l	4/24/2018 8:36:32	
ICV1	S	Reactive CN	P	97.8133	µg/l	4/24/2018 12:20:51	
ICB1	S	Reactive CN	P	-0.47	µg/l	4/24/2018 12:20:52	
CCV1	S	Reactive CN	P	243.2155	µg/l	4/24/2018 12:20:53	
CCB1	S	Reactive CN	P	-0.3246	µg/l	4/24/2018 12:20:54	
PB108534BL	S	Reactive CN	P	-0.8461	µg/l	4/24/2018 12:20:55	
J2151-08	S	Reactive CN	P	-0.8857	µg/l	4/24/2018 12:20:56	
J2151-08DUP	S	Reactive CN	P	-0.4497	µg/l	4/24/2018 12:20:57	
J2151-10	S	Reactive CN	P	-0.5785	µg/l	4/24/2018 12:20:58	
J2151-12	S	Reactive CN	P	-0.5364	µg/l	4/24/2018 12:20:59	
J2151-14	S	Reactive CN	P	-0.641	µg/l	4/24/2018 12:21:00	
J2504-03	S	Reactive CN	P	-0.7762	µg/l	4/24/2018 12:21:01	
J2506-01	S	Reactive CN	P	-1.082	µg/l	4/24/2018 12:28:23	
J2506-02	S	Reactive CN	P	-0.5619	µg/l	4/24/2018 12:28:24	
J2508-04	S	Reactive CN	P	-0.5615	µg/l	4/24/2018 12:28:25	
CCV2	S	Reactive CN	P	243.5175	µg/l	4/24/2018 12:53:42	
CCB2	S	Reactive CN	P	-0.6275	µg/l	4/24/2018 12:53:43	
J2508-08	S	Reactive CN	P	-0.2492	µg/l	4/24/2018 12:53:44	
J2508-12	S	Reactive CN	P	-0.2929	µg/l	4/24/2018 12:53:45	
J2508-16	S	Reactive CN	P	-0.4314	µg/l	4/24/2018 12:53:46	
J2508-20	S	Reactive CN	P	-0.6127	µg/l	4/24/2018 12:53:47	
J2508-24	S	Reactive CN	P	-0.5786	µg/l	4/24/2018 12:53:48	
J2509-03	S	Reactive CN	P	-0.3792	µg/l	4/24/2018 12:53:49	
J2512-05	S	Reactive CN	P	-0.7044	µg/l	4/24/2018 12:53:50	
PB108535BL	S	Reactive CN	P	-0.5158	µg/l	4/24/2018 12:53:51	
J2510-03	S	Reactive CN	P	-0.6245	µg/l	4/24/2018 12:53:52	
J2510-03DUP	S	Reactive CN	P	-0.0618	µg/l	4/24/2018 12:57:33	
CCV3	S	Reactive CN	P	243.797	µg/l	4/24/2018 12:57:34	
CCB3	S	Reactive CN	P	-0.3875	µg/l	4/24/2018 12:57:35	

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

4/24/2018 11:47

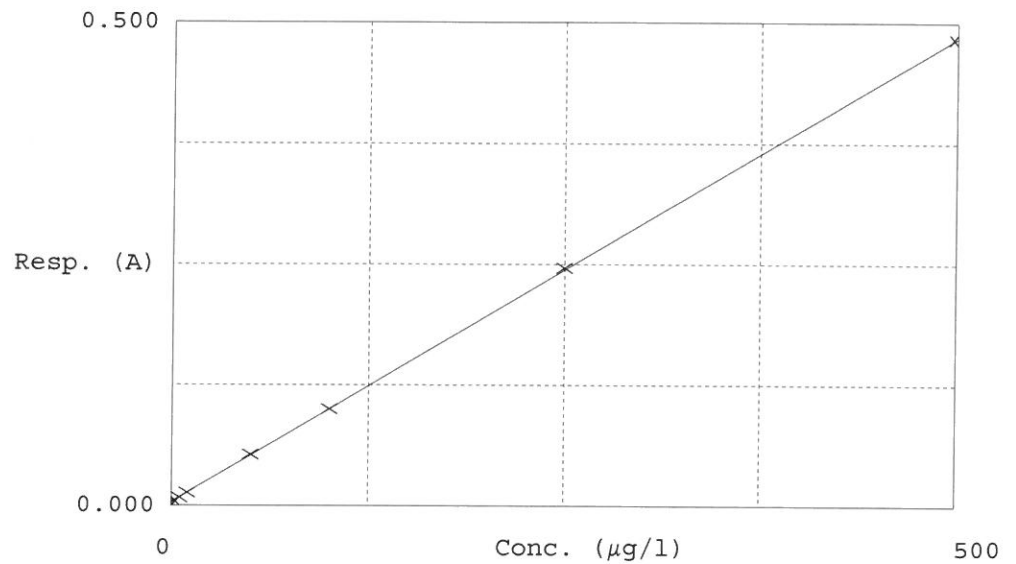
Test Total CN

Accepted 4/24/2018 8:38

Factor 1041
 Bias 0.004

Coeff. of det. 0.999963

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6078	0.0000	
2	5.0PPBCN	0.008	4.2448	5.0000	
3	10PPBCN	0.013	9.5300	10.0000	
4	50PPBCN	0.053	50.8620	50.0000	
5	100PPBCN	0.100	99.9846	100.0000	
6	250PPBCN	0.246	252.1051	250.0000	
7	500PPBCN	0.483	498.8813	500.0000	