

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

3/27/2018 16:22

Test: ^{Reactive} Total CN Hg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.033	0.0	0.095	
ICB1	0.603	0.0	0.004	
CCV1	243.675	0.0	0.236	
CCB1	0.668	0.0	0.004	
PB107688BL	0.357	0.0	0.003	
J1749-06	0.443	0.0	0.004	
J1749-06DUP	0.503	0.0	0.004	
J2063-03	0.237	0.0	0.003	
J2064-03	0.320	0.0	0.003	
J2065-03	0.232	0.0	0.003	
J2066-03	0.273	0.0	0.003	
J2068-03	0.402	0.0	0.004	
J2071-03	0.526	0.0	0.004	
J2071-06	0.519	0.0	0.004	
CCV2	245.761	0.0	0.238	
CCB2	0.502	0.0	0.004	
PB107689BL	0.406	0.0	0.004	
J2067-02	0.430	0.0	0.004	
J2067-02DUP	0.423	0.0	0.004	
J2071-11	0.756	0.0	0.004	
J2071-09	0.409	0.0	0.004	
CCV3	258.855	0.0	0.250	
CCB3	0.535	0.0	0.004	

N	23
Mean	37.081
SD	86.4405
CV%	233.11

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 27 15:48:14 2018

Tue Mar 27 16:17:26 2018

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.7043	µg/l	3/27/2018 12:54:02	
5.0PPBCN	A	Reactive CN	P	6.4823	µg/l	3/27/2018 12:54:03	
10PPBCN	A	Reactive CN	P	10.1513	µg/l	3/27/2018 12:54:04	
50PPBCN	A	Reactive CN	P	50.5887	µg/l	3/27/2018 12:54:05	
100PPBCN	A	Reactive CN	P	97.5717	µg/l	3/27/2018 12:54:06	
250PPBCN	A	Reactive CN	P	248.1853	µg/l	3/27/2018 12:54:07	
500PPBCN	A	Reactive CN	P	501.3163	µg/l	3/27/2018 12:54:08	
ICV1	S	Reactive CN	P	96.0331	µg/l	3/27/2018 15:48:14	
ICB1	S	Reactive CN	P	0.6026	µg/l	3/27/2018 15:48:15	
CCV1	S	Reactive CN	P	243.6748	µg/l	3/27/2018 15:48:16	
CCB1	S	Reactive CN	P	0.668	µg/l	3/27/2018 15:48:17	
PB107688BL	S	Reactive CN	P	0.3574	µg/l	3/27/2018 15:48:18	
J1749-06	S	Reactive CN	P	0.443	µg/l	3/27/2018 15:48:19	
J1749-06DUP	S	Reactive CN	P	0.5029	µg/l	3/27/2018 15:48:20	
J2063-03	S	Reactive CN	P	0.2368	µg/l	3/27/2018 15:48:21	
J2064-03	S	Reactive CN	P	0.3196	µg/l	3/27/2018 15:48:22	
J2065-03	S	Reactive CN	P	0.2318	µg/l	3/27/2018 15:48:23	
J2066-03	S	Reactive CN	P	0.2728	µg/l	3/27/2018 15:48:24	
J2068-03	S	Reactive CN	P	0.4021	µg/l	3/27/2018 15:55:49	
J2071-03	S	Reactive CN	P	0.526	µg/l	3/27/2018 15:55:50	
J2071-06	S	Reactive CN	P	0.5194	µg/l	3/27/2018 15:55:51	
CCV2	S	Reactive CN	P	245.7608	µg/l	3/27/2018 15:55:52	
CCB2	S	Reactive CN	P	0.502	µg/l	3/27/2018 15:55:53	
PB107689BL	S	Reactive CN	P	0.4057	µg/l	3/27/2018 15:55:55	
J2067-02	S	Reactive CN	P	0.4298	µg/l	3/27/2018 15:55:56	
J2067-02DUP	S	Reactive CN	P	0.4231	µg/l	3/27/2018 15:55:57	
J2071-11	S	Reactive CN	P	0.7561	µg/l	3/27/2018 15:55:58	
J2071-09	S	Reactive CN	P	0.4094	µg/l	3/27/2018 16:17:24	
CCV3	S	Reactive CN	P	258.8552	µg/l	3/27/2018 16:17:25	
CCB3	S	Reactive CN	P	0.5347	µg/l	3/27/2018 16:17:26	

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

3/27/2018 12:59

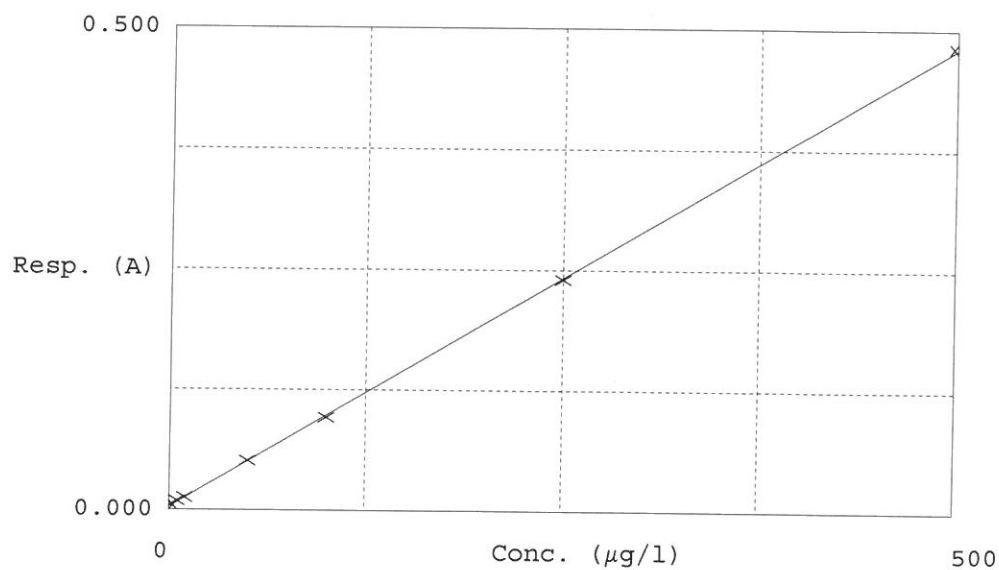
Test Total CN

Accepted 3/27/2018 12:59

Factor 1048
 Bias 0.003

Coeff. of det. 0.999932

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.7043	0.0000	
2	5.0PPBCN	0.009	6.4823	5.0000	
3	10PPBCN	0.013	10.1513	10.0000	
4	50PPBCN	0.051	50.5887	50.0000	
5	100PPBCN	0.096	97.5717	100.0000	
6	250PPBCN	0.240	248.1853	250.0000	
7	500PPBCN	0.482	501.3163	500.0000	