

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

3/8/2018 13:10

Test: Reactive
Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.623	0.0	0.094	
ICB1	0.618	0.0	0.004	
CCV1	243.335	0.0	0.230	
CCB1	0.639	0.0	0.004	
PB107152BL	0.534	0.0	0.004	
J1748-02	0.585	0.0	0.004	
J1748-02DUP	0.647	0.0	0.004	
J1748-04	0.416	0.0	0.003	
J1748-06	0.540	0.0	0.004	
J1749-02	0.557	0.0	0.004	
J1760-02	0.559	0.0	0.004	
J1819-04	0.497	0.0	0.004	
J1819-05	0.459	0.0	0.003	
J1819-06	0.825	0.0	0.004	
CCV2	243.957	0.0	0.231	
CCB2	0.604	0.0	0.004	
J1823-02	0.451	0.0	0.003	
J1823-04	0.449	0.0	0.003	
J1826-03	0.491	0.0	0.004	
J1826-05	0.409	0.0	0.003	
J1826-07	0.538	0.0	0.004	
J1828-06	0.262	0.0	0.003	
J1828-10	0.441	0.0	0.003	
J1829-03	0.506	0.0	0.004	
PB107153BL	0.740	0.0	0.004	
CCV3	251.935	0.0	0.238	
CCB3	0.574	0.0	0.004	
J1819-08	0.582	0.0	0.004	
J1819-08DUP	0.676	0.0	0.004	
J1820-02	0.441	0.0	0.003	
CCV4	264.610	0.0	0.250	
CCB4	0.443	0.0	0.003	

N	32
Mean	34.873
SD	84.7841
CV%	243.12

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 08 12:38:16 2018

Thu Mar 08 13:09:38 2018

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.2411	µg/l	3/8/2018 11:24:21	
5.OPPBCN	A	Reactive CN	P	5.148	µg/l	3/8/2018 11:24:22	
10PPBCN	A	Reactive CN	P	10.2838	µg/l	3/8/2018 11:24:23	
50PPBCN	A	Reactive CN	P	50.4998	µg/l	3/8/2018 11:24:24	
100PPBCN	A	Reactive CN	P	98.6981	µg/l	3/8/2018 11:24:25	
250PPBCN	A	Reactive CN	P	249.8518	µg/l	3/8/2018 11:24:26	
500PPBCN	A	Reactive CN	P	500.2773	µg/l	3/8/2018 11:24:27	
ICV1	S	Reactive CN	P	97.6231	µg/l	3/8/2018 12:38:16	
ICB1	S	Reactive CN	P	0.6182	µg/l	3/8/2018 12:38:17	
CCV1	S	Reactive CN	P	243.3355	µg/l	3/8/2018 12:38:18	
CCB1	S	Reactive CN	P	0.6391	µg/l	3/8/2018 12:38:19	
PB107152BL	S	Reactive CN	P	0.5338	µg/l	3/8/2018 12:38:20	
J1748-02	S	Reactive CN	P	0.5851	µg/l	3/8/2018 12:38:21	
J1748-02DUP	S	Reactive CN	P	0.6468	µg/l	3/8/2018 12:38:22	
J1748-04	S	Reactive CN	P	0.416	µg/l	3/8/2018 12:38:23	
J1748-06	S	Reactive CN	P	0.5402	µg/l	3/8/2018 12:38:24	
J1749-02	S	Reactive CN	P	0.5573	µg/l	3/8/2018 12:38:25	
J1760-02	S	Reactive CN	P	0.5592	µg/l	3/8/2018 12:38:26	
J1819-04	S	Reactive CN	P	0.4971	µg/l	3/8/2018 12:45:48	
J1819-05	S	Reactive CN	P	0.4586	µg/l	3/8/2018 12:45:49	
J1819-06	S	Reactive CN	P	0.8253	µg/l	3/8/2018 12:45:50	
CCV2	S	Reactive CN	P	243.9574	µg/l	3/8/2018 12:45:51	
CCB2	S	Reactive CN	P	0.6037	µg/l	3/8/2018 12:45:52	
J1823-02	S	Reactive CN	P	0.4513	µg/l	3/8/2018 12:45:54	
J1823-04	S	Reactive CN	P	0.4487	µg/l	3/8/2018 12:45:55	
J1826-03	S	Reactive CN	P	0.4912	µg/l	3/8/2018 12:45:56	
J1826-05	S	Reactive CN	P	0.4095	µg/l	3/8/2018 12:45:57	
J1826-07	S	Reactive CN	P	0.5379	µg/l	3/8/2018 12:45:58	
J1828-06	S	Reactive CN	P	0.2615	µg/l	3/8/2018 12:52:55	
J1828-10	S	Reactive CN	P	0.4414	µg/l	3/8/2018 12:52:56	
J1829-03	S	Reactive CN	P	0.5059	µg/l	3/8/2018 12:52:57	
PB107153BL	S	Reactive CN	P	0.7399	µg/l	3/8/2018 12:52:58	
CCV3	S	Reactive CN	P	251.9347	µg/l	3/8/2018 12:52:59	
CCB3	S	Reactive CN	P	0.5744	µg/l	3/8/2018 12:53:00	
J1819-08	S	Reactive CN	P	0.5819	µg/l	3/8/2018 12:53:01	
J1819-08DUP	S	Reactive CN	P	0.6759	µg/l	3/8/2018 12:53:02	
J1820-02	S	Reactive CN	P	0.4414	µg/l	3/8/2018 13:09:36	
CCV4	S	Reactive CN	P	264.6102	µg/l	3/8/2018 13:09:37	
CCB4	S	Reactive CN	P	0.4432	µg/l	3/8/2018 13:09:38	

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284 Sheffield Street,
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Reviewed by : AS

3/8/2018 11:25

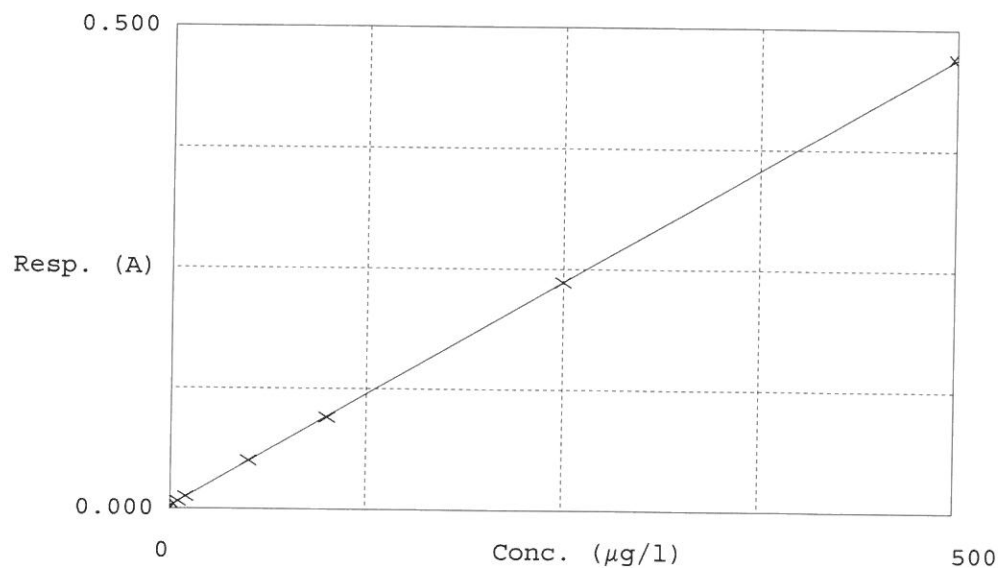
Test Total CN

Accepted 3/8/2018 11:25

Factor 1072
Bias 0.003

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2411	0.0000	
2	5.0PPBCN	0.008	5.1480	5.0000	
3	10PPBCN	0.013	10.2838	10.0000	
4	50PPBCN	0.050	50.4998	50.0000	
5	100PPBCN	0.095	98.6981	100.0000	
6	250PPBCN	0.236	249.8518	250.0000	
7	500PPBCN	0.470	500.2773	500.0000	