

Test results

Aquakem 7.2AQ1

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

1/23/2018 15:50

Test: *Reactive*
Total CN *Mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.596	0.0	0.096	
ICB1	0.048	0.0	0.004	
CCV1	253.722	0.0	0.241	
CCB1	0.185	0.0	0.004	
PB105885BL	-0.255	0.0	0.004	
J1015-13	-0.112	0.0	0.004	
J1015-13DUP	-0.148	0.0	0.004	
J1015-15	-0.558	0.0	0.003	
J1015-17	-0.157	0.0	0.004	
J1015-19	-0.130	0.0	0.004	
J1022-09	-0.115	0.0	0.004	
J1229-03	-0.118	0.0	0.004	
J1240-03	0.067	0.0	0.004	
CCV2	250.275	0.0	0.238	
CCB2	0.141	0.0	0.004	
J1255-01	-0.007	0.0	0.004	
J1255-02	-0.001	0.0	0.004	
J1255-03	0.081	0.0	0.004	
J1255-04	-0.255	0.0	0.004	
J1258-02	-0.137	0.0	0.004	
J1266-04	-0.267	0.0	0.004	
J1266-08	-0.162	0.0	0.004	
PB105886BL	-0.299	0.0	0.004	
J1240-04	0.468	0.0	0.004	
CCV3	252.471	0.0	0.240	
CCB3	0.234	0.0	0.004	
J1240-04DUP	0.635	0.0	0.004	
J1016-06	-0.086	0.0	0.004	
J1266-12	-0.244	0.0	0.004	
CCV4	262.048	0.0	0.249	
CCB4	0.018	0.0	0.004	

N 31
Mean 35.998
SD 87.3641
CV% 242.69

NS

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 23 14:44:08 2018

Tue Jan 23 15:20:46 2018

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.2246	µg/l	1/23/2018 10:06:45	
5.OPPBCN	A	Reactive CN	P	4.5442	µg/l	1/23/2018 10:06:46	
10PPBCN	A	Reactive CN	P	9.4036	µg/l	1/23/2018 10:06:47	
50PPBCN	A	Reactive CN	P	49.2878	µg/l	1/23/2018 10:06:48	
100PPBCN	A	Reactive CN	P	100.1111	µg/l	1/23/2018 10:06:49	
250PPBCN	A	Reactive CN	P	252.7263	µg/l	1/23/2018 10:06:50	
500PPBCN	A	Reactive CN	P	498.7024	µg/l	1/23/2018 10:06:51	
ICV1	S	Reactive CN	P	98.5961	µg/l	1/23/2018 14:44:09	
ICB1	S	Reactive CN	P	0.048	µg/l	1/23/2018 14:44:11	
CCV1	S	Reactive CN	P	253.7223	µg/l	1/23/2018 14:44:12	
CCB1	S	Reactive CN	P	0.1852	µg/l	1/23/2018 14:44:14	
PB105885BL	S	Reactive CN	P	-0.2549	µg/l	1/23/2018 14:44:16	
J1015-13	S	Reactive CN	P	-0.1118	µg/l	1/23/2018 14:44:17	
J1015-13DUP	S	Reactive CN	P	-0.1481	µg/l	1/23/2018 14:44:18	
J1015-15	S	Reactive CN	P	-0.5584	µg/l	1/23/2018 14:51:40	
J1015-17	S	Reactive CN	P	-0.1567	µg/l	1/23/2018 14:51:41	
J1015-19	S	Reactive CN	P	-0.1304	µg/l	1/23/2018 14:51:42	
J1022-09	S	Reactive CN	P	-0.1146	µg/l	1/23/2018 14:51:44	
J1229-03	S	Reactive CN	P	-0.1183	µg/l	1/23/2018 14:51:45	
J1240-03	S	Reactive CN	P	0.0673	µg/l	1/23/2018 14:51:46	
CCV2	S	Reactive CN	P	250.2752	µg/l	1/23/2018 14:51:47	
CCB2	S	Reactive CN	P	0.1414	µg/l	1/23/2018 14:51:48	
J1255-01	S	Reactive CN	P	-0.0072	µg/l	1/23/2018 14:51:49	
J1255-02	S	Reactive CN	P	-0.0014	µg/l	1/23/2018 14:51:50	
J1255-03	S	Reactive CN	P	0.0806	µg/l	1/23/2018 14:59:15	
J1255-04	S	Reactive CN	P	-0.2545	µg/l	1/23/2018 14:59:16	
J1258-02	S	Reactive CN	P	-0.1368	µg/l	1/23/2018 14:59:17	
J1266-04	S	Reactive CN	P	-0.267	µg/l	1/23/2018 14:59:18	
J1266-08	S	Reactive CN	P	-0.1619	µg/l	1/23/2018 14:59:19	
PB105886BL	S	Reactive CN	P	-0.2988	µg/l	1/23/2018 14:59:21	
J1240-04	S	Reactive CN	P	0.4684	µg/l	1/23/2018 14:59:22	
CCV3	S	Reactive CN	P	252.4711	µg/l	1/23/2018 14:59:23	
CCB3	S	Reactive CN	P	0.2338	µg/l	1/23/2018 14:59:24	
J1240-04DUP	S	Reactive CN	P	0.6347	µg/l	1/23/2018 14:59:25	
J1016-06	S	Reactive CN	P	-0.0857	µg/l	1/23/2018 15:20:43	
J1266-12	S	Reactive CN	P	-0.2438	µg/l	1/23/2018 15:20:44	
CCV4	S	Reactive CN	P	262.0482	µg/l	1/23/2018 15:20:45	
CCB4	S	Reactive CN	P	0.018	µg/l	1/23/2018 15:20:46	

CHEMTECH
284 Sheffield Street,
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Reviewed by : AS

1/23/2018 10:12

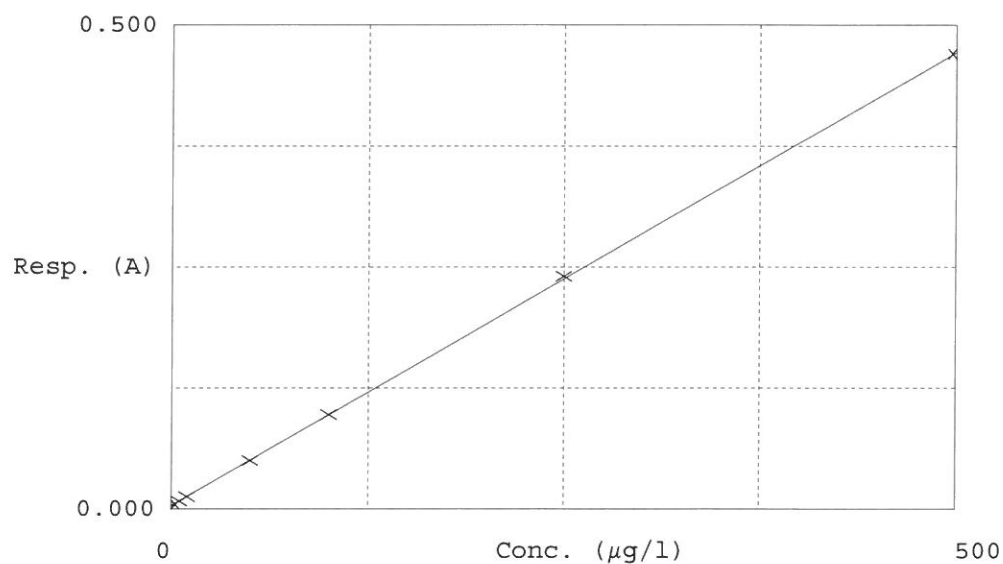
Test Total CN

Accepted 1/23/2018 10:12

Factor 1069
Bias 0.004

Coeff. of det. 0.999950

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2246	0.0000	
2	5.0PPBCN	0.008	4.5442	5.0000	
3	10PPBCN	0.013	9.4036	10.0000	
4	50PPBCN	0.050	49.2878	50.0000	
5	100PPBCN	0.098	100.1111	100.0000	
6	250PPBCN	0.240	252.7263	250.0000	
7	500PPBCN	0.471	498.7024	500.0000	