

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

1/23/2018 12:31

Test:

Reactive
Total CN *Mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.481	0.0	0.094	
ICB1	-0.204	0.0	0.004	
CCV1	247.271	0.0	0.235	
CCB1	-0.136	0.0	0.004	
PB105846BL	-0.261	0.0	0.004	
J1210-03	-0.066	0.0	0.004	
J1210-03DUP	-0.138	0.0	0.004	
J1210-06	-0.070	0.0	0.004	
J1210-09	0.049	0.0	0.004	
J1212-04	0.142	0.0	0.004	
J1214-03	-0.099	0.0	0.004	
J1214-04	0.027	0.0	0.004	
J1218-02	0.017	0.0	0.004	
CCV2	249.662	0.0	0.237	
CCB2	-0.136	0.0	0.004	
J1238-09	-0.191	0.0	0.004	
J1238-11	-0.189	0.0	0.004	
J1238-13	-0.025	0.0	0.004	
J1238-15	-0.115	0.0	0.004	
J1238-19	-0.030	0.0	0.004	
J1238-21	-0.122	0.0	0.004	
J1238-17	0.118	0.0	0.004	
J1238-23	0.129	0.0	0.004	
CCV3	250.010	0.0	0.238	
CCB3	-0.022	0.0	0.004	
J1213-04	0.101	0.0	0.004	
J1213-04DUP	0.151	0.0	0.004	
J1230-04	0.065	0.0	0.004	
J1210-12	-0.011	0.0	0.004	
PB105848BL	-0.384	0.0	0.003	
CCV4	268.442	0.0	0.255	
CCB4	0.132	0.0	0.004	

N	32
Mean	34.706
SD	85.9116
CV%	247.54

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 23 10:06:45 2018

Tue Jan 23 12:10:44 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	0.2246	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	96.4811	µg/l	1/23/2018 11:29:32	
ICB1	S	Reactive CN	P	-0.2036	µg/l	1/23/2018 11:29:33	
CCV1	S	Reactive CN	P	247.2711	µg/l	1/23/2018 11:29:34	
CCB1	S	Reactive CN	P	-0.1363	µg/l	1/23/2018 11:29:35	
PB105846BL	S	Reactive CN	P	-0.2609	µg/l	1/23/2018 11:29:36	
J1210-03	S	Reactive CN	P	-0.0657	µg/l	1/23/2018 11:29:37	
J1210-03DUP	S	Reactive CN	P	-0.1385	µg/l	1/23/2018 11:29:38	
J1210-06	S	Reactive CN	P	-0.0705	µg/l	1/23/2018 11:29:39	
J1210-09	S	Reactive CN	P	0.0491	µg/l	1/23/2018 11:29:40	
J1212-04	S	Reactive CN	P	0.1415	µg/l	1/23/2018 11:29:42	
J1214-03	S	Reactive CN	P	-0.0993	µg/l	1/23/2018 11:37:06	
J1214-04	S	Reactive CN	P	0.0269	µg/l	1/23/2018 11:37:07	
J1218-02	S	Reactive CN	P	0.0165	µg/l	1/23/2018 11:37:08	
CCV2	S	Reactive CN	P	249.6616	µg/l	1/23/2018 11:37:09	
CCB2	S	Reactive CN	P	-0.1355	µg/l	1/23/2018 11:37:10	
J1238-09	S	Reactive CN	P	-0.1908	µg/l	1/23/2018 11:37:11	
J1238-11	S	Reactive CN	P	-0.1894	µg/l	1/23/2018 11:37:12	
J1238-13	S	Reactive CN	P	-0.0251	µg/l	1/23/2018 11:37:13	
J1238-15	S	Reactive CN	P	-0.1146	µg/l	1/23/2018 11:37:14	
J1238-19	S	Reactive CN	P	-0.0299	µg/l	1/23/2018 11:37:15	
J1238-21	S	Reactive CN	P	-0.1218	µg/l	1/23/2018 11:37:16	
J1238-17	S	Reactive CN	P	0.1183	µg/l	1/23/2018 11:44:39	
J1238-23	S	Reactive CN	P	0.1287	µg/l	1/23/2018 11:44:41	
CCV3	S	Reactive CN	P	250.01	µg/l	1/23/2018 11:44:43	
CCB3	S	Reactive CN	P	-0.0217	µg/l	1/23/2018 11:44:44	
J1213-04	S	Reactive CN	P	0.1005	µg/l	1/23/2018 11:44:45	
J1213-04DUP	S	Reactive CN	P	0.1511	µg/l	1/23/2018 11:44:46	
J1230-04	S	Reactive CN	P	0.0645	µg/l	1/23/2018 11:44:47	
J1210-12	S	Reactive CN	P	-0.0107	µg/l	1/23/2018 12:10:40	
PB105848BL	S	Reactive CN	P	-0.3841	µg/l	1/23/2018 12:10:42	
CCV4	S	Reactive CN	P	268.4424	µg/l	1/23/2018 12:10:43	
CCB4	S	Reactive CN	P	0.1325	µg/l	1/23/2018 12:10:44	

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

1/23/2018 10:12

Test Total CN

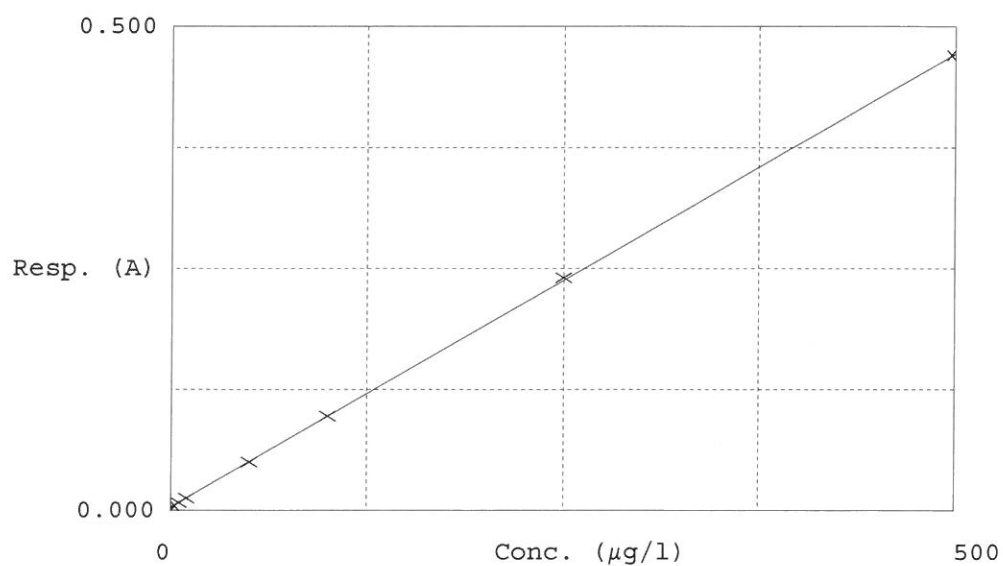
Accepted 1/23/2018 10:12

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	