

21392913

Test results

Aquakem 7.2AQ1

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

1/26/2018 16:22

Test: *Reactive* Total CN *ug/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.574	0.0	0.096	
ICB1	-0.315	0.0	0.004	
CCV1	250.260	0.0	0.234	
CCB1	-0.435	0.0	0.004	
PB106051BL	-0.538	0.0	0.004	
J1009-02	-0.643	0.0	0.004	
J1009-02DUP	-0.700	0.0	0.004	
J1009-04	-0.993	0.0	0.003	
J1009-06	-0.793	0.0	0.004	
J1009-08	-0.508	0.0	0.004	
J1009-10	-0.740	0.0	0.004	
J1009-12	-0.890	0.0	0.004	
J1009-14	-0.762	0.0	0.004	
J1010-09	-0.604	0.0	0.004	
CCV2	254.152	0.0	0.238	
CCB2	-0.640	0.0	0.004	
J1018-11	-0.790	0.0	0.004	
J1307-04	-0.834	0.0	0.004	
J1320-03	-0.992	0.0	0.003	
J1322-02	-0.958	0.0	0.003	
J1325-03	-0.845	0.0	0.004	
J1325-06	-0.860	0.0	0.004	
J1325-09	-0.933	0.0	0.003	
J1325-12	-0.793	0.0	0.004	
J1326-02	-0.970	0.0	0.003	
J1328-03	-0.587	0.0	0.004	
CCV3	262.463	0.0	0.245	
CCB3	-0.322	0.0	0.004	
PB106009BL	-0.539	0.0	0.004	
J1289-02	-0.551	0.0	0.004	
J1289-02DUP	-0.768	0.0	0.004	
J1289-04	-0.773	0.0	0.004	
J1289-06	-0.849	0.0	0.004	
J1289-08	-0.619	0.0	0.004	
J1289-10	4.939	0.0	0.009	
J1289-12	-0.717	0.0	0.004	
J1289-14	-0.749	0.0	0.004	
J1289-16	-0.593	0.0	0.004	
CCV4	247.589	0.0	0.232	
CCB4	-0.296	0.0	0.004	
J1289-18	-0.710	0.0	0.004	
J1289-20	-0.931	0.0	0.003	
J1290-02	-0.615	0.0	0.004	
J1290-04	-0.984	0.0	0.003	
J1290-06	-0.758	0.0	0.004	
J1290-08	-0.723	0.0	0.004	
J1290-10	-0.669	0.0	0.004	
J1290-17	-0.824	0.0	0.004	
J1290-19	-0.694	0.0	0.004	
J1290-21	-0.889	0.0	0.004	
CCV5	247.646	0.0	0.232	
CCB5	-0.887	0.0	0.004	
J1290-23	-0.687	0.0	0.004	
CCV6	266.241	0.0	0.249	
CCB6	-0.507	0.0	0.004	

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

1/26/2018 16:22

Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	55
Mean	29.074
SD	80.8629
CV%	278.13

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

1/26/2018 10:01

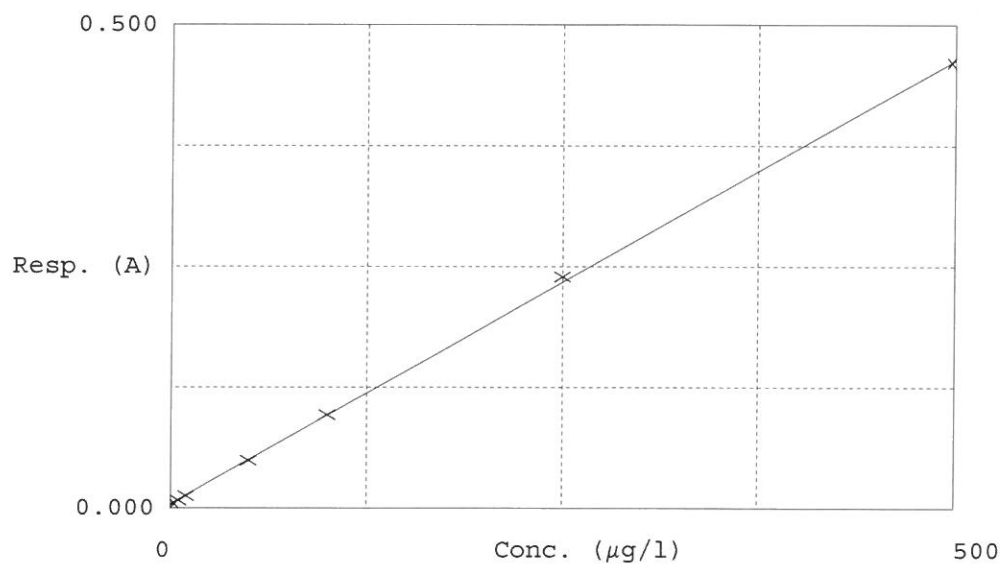
Test Total CN

Accepted 1/26/2018 10:01

Factor 1089
Bias 0.004

Coeff. of det. 0.999765

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6520	0.0000	
2	5.0PPBCN	0.008	4.1510	5.0000	
3	10PPBCN	0.013	9.0246	10.0000	
4	50PPBCN	0.049	48.9515	50.0000	
5	100PPBCN	0.097	100.4822	100.0000	
6	250PPBCN	0.239	256.0126	250.0000	
7	500PPBCN	0.461	497.0302	500.0000	

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Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 26 15:32:18 2018

Fri Jan 26 16:21:02 2018

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.652	µg/l	1/26/2018 10:00:34	
5.OPPBCN	A	Reactive CN	P	4.151	µg/l	1/26/2018 10:00:35	
10PPBCN	A	Reactive CN	P	9.0246	µg/l	1/26/2018 10:00:36	
50PPBCN	A	Reactive CN	P	48.9515	µg/l	1/26/2018 10:00:37	
100PPBCN	A	Reactive CN	P	100.4822	µg/l	1/26/2018 10:00:38	
250PPBCN	A	Reactive CN	P	256.0126	µg/l	1/26/2018 10:00:39	
500PPBCN	A	Reactive CN	P	497.0302	µg/l	1/26/2018 10:00:40	
ICV1	S	Reactive CN	P	99.5738	µg/l	1/26/2018 15:32:19	
ICB1	S	Reactive CN	P	-0.315	µg/l	1/26/2018 15:32:21	
CCV1	S	Reactive CN	P	250.26	µg/l	1/26/2018 15:32:22	
CCB1	S	Reactive CN	P	-0.4354	µg/l	1/26/2018 15:32:24	
PB106051BL	S	Reactive CN	P	-0.5378	µg/l	1/26/2018 15:32:26	
J1009-02	S	Reactive CN	P	-0.643	µg/l	1/26/2018 15:32:27	
J1009-02DUP	S	Reactive CN	P	-0.7004	µg/l	1/26/2018 15:32:28	
J1009-04	S	Reactive CN	P	-0.9932	µg/l	1/26/2018 15:39:50	
J1009-06	S	Reactive CN	P	-0.793	µg/l	1/26/2018 15:39:51	
J1009-08	S	Reactive CN	P	-0.5076	µg/l	1/26/2018 15:39:52	
J1009-10	S	Reactive CN	P	-0.7396	µg/l	1/26/2018 15:39:53	
J1009-12	S	Reactive CN	P	-0.8901	µg/l	1/26/2018 15:39:54	
J1009-14	S	Reactive CN	P	-0.762	µg/l	1/26/2018 15:39:55	
J1010-09	S	Reactive CN	P	-0.6043	µg/l	1/26/2018 15:39:56	
CCV2	S	Reactive CN	P	254.1516	µg/l	1/26/2018 15:39:57	
CCB2	S	Reactive CN	P	-0.6404	µg/l	1/26/2018 15:39:58	
J1018-11	S	Reactive CN	P	-0.7899	µg/l	1/26/2018 15:39:59	
J1307-04	S	Reactive CN	P	-0.8337	µg/l	1/26/2018 15:40:00	
J1320-03	S	Reactive CN	P	-0.9917	µg/l	1/26/2018 15:45:05	
J1322-02	S	Reactive CN	P	-0.9579	µg/l	1/26/2018 15:45:06	
J1325-03	S	Reactive CN	P	-0.8446	µg/l	1/26/2018 15:45:07	
J1325-06	S	Reactive CN	P	-0.8599	µg/l	1/26/2018 15:45:08	
J1325-09	S	Reactive CN	P	-0.9333	µg/l	1/26/2018 15:45:09	
J1325-12	S	Reactive CN	P	-0.7929	µg/l	1/26/2018 15:45:10	
J1326-02	S	Reactive CN	P	-0.9698	µg/l	1/26/2018 15:50:44	
J1328-03	S	Reactive CN	P	-0.5867	µg/l	1/26/2018 15:50:45	
CCV3	S	Reactive CN	P	262.4626	µg/l	1/26/2018 15:50:46	
CCB3	S	Reactive CN	P	-0.3215	µg/l	1/26/2018 15:50:47	
PB106009BL	S	Reactive CN	P	-0.5393	µg/l	1/26/2018 15:50:48	
J1289-02	S	Reactive CN	P	-0.5514	µg/l	1/26/2018 15:58:19	
J1289-02DUP	S	Reactive CN	P	-0.7677	µg/l	1/26/2018 15:58:20	
J1289-04	S	Reactive CN	P	-0.773	µg/l	1/26/2018 15:58:21	
J1289-06	S	Reactive CN	P	-0.8493	µg/l	1/26/2018 15:58:22	
J1289-08	S	Reactive CN	P	-0.619	µg/l	1/26/2018 15:58:23	
J1289-10	S	Reactive CN	P	4.9386	µg/l	1/26/2018 15:58:24	

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J1289-12	S	Reactive CN	P	-0.717 µg/l	1/26/2018 15:58:25
J1289-14	S	Reactive CN	P	-0.7492 µg/l	1/26/2018 15:58:26
J1289-16	S	Reactive CN	P	-0.5926 µg/l	1/26/2018 15:58:27
CCV4	S	Reactive CN	P	247.5887 µg/l	1/26/2018 15:58:28
CCB4	S	Reactive CN	P	-0.2964 µg/l	1/26/2018 15:58:29
J1289-18	S	Reactive CN	P	-0.7102 µg/l	1/26/2018 16:05:51
J1289-20	S	Reactive CN	P	-0.9312 µg/l	1/26/2018 16:05:52
J1290-02	S	Reactive CN	P	-0.615 µg/l	1/26/2018 16:05:53
J1290-04	S	Reactive CN	P	-0.9843 µg/l	1/26/2018 16:05:54
J1290-06	S	Reactive CN	P	-0.7581 µg/l	1/26/2018 16:05:55
J1290-08	S	Reactive CN	P	-0.7225 µg/l	1/26/2018 16:05:56
J1290-10	S	Reactive CN	P	-0.669 µg/l	1/26/2018 16:05:57
J1290-17	S	Reactive CN	P	-0.8237 µg/l	1/26/2018 16:05:58
J1290-19	S	Reactive CN	P	-0.6942 µg/l	1/26/2018 16:05:59
J1290-21	S	Reactive CN	P	-0.8892 µg/l	1/26/2018 16:06:00
CCV5	S	Reactive CN	P	247.6464 µg/l	1/26/2018 16:06:01
CCB5	S	Reactive CN	P	-0.8874 µg/l	1/26/2018 16:10:10
J1290-23	S	Reactive CN	P	-0.6873 µg/l	1/26/2018 16:10:11
CCV6	S	Reactive CN	P	266.2409 µg/l	1/26/2018 16:10:12
CCB6	S	Reactive CN	P	-0.5065 µg/l	1/26/2018 16:10:13