

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/9/2018 13:07

Test: *Reactiva*
~~Total~~ CN *Mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	89.945	0.0	0.090	
ICB1	1.167	0.0	0.005	
CCV1	246.010	0.0	0.241	
CCB1	0.535	0.0	0.004	
PB109068BL	0.455	0.0	0.004	
J1585-21	0.288	0.0	0.004	
J2669-06	0.315	0.0	0.004	
J2794-02	0.361	0.0	0.004	
J2803-02	0.360	0.0	0.004	
J2805-05	-0.056	0.0	0.003	
J2805-06	0.264	0.0	0.004	
J2806-02	0.500	0.0	0.004	
CCV2	246.544	0.0	0.241	
CCB2	0.975	0.0	0.004	
J2807-04	0.651	0.0	0.004	
J2807-08	0.654	0.0	0.004	
J2807-11	0.679	0.0	0.004	
J2811-03	0.124	0.0	0.004	
J2811-06	0.595	0.0	0.004	
J2811-09	0.121	0.0	0.004	
PB109069BL	0.107	0.0	0.004	
J2803-07	1.045	0.0	0.004	
J2803-07DUP	0.356	0.0	0.004	
J2811-14	0.365	0.0	0.004	
CCV3	258.804	0.0	0.253	
CCB3	0.619	0.0	0.004	
J1585-11	-0.199	0.0	0.003	
J1585-11DUP	0.372	0.0	0.004	
CCV4	258.733	0.0	0.253	
CCB4	0.848	0.0	0.004	

N	30
Mean	37.051
SD	87.5217
CV%	236.22

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed May 09 10:42:36 2018

Wed May 09 13:00:03 2018

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.012	µg/l	5/9/2018 11:21:46	
5.0PPBCN	A	Reactive CN	P	5.3383	µg/l	5/9/2018 11:21:47	
10PPBCN	A	Reactive CN	P	9.719	µg/l	5/9/2018 11:21:48	
50PPBCN	A	Reactive CN	P	52.3918	µg/l	5/9/2018 11:21:49	
100PPBCN	A	Reactive CN	P	93.7579	µg/l	5/9/2018 11:21:50	
250PPBCN	A	Reactive CN	P	255.587	µg/l	5/9/2018 11:21:51	
500PPBCN	A	Reactive CN	P	498.218	µg/l	5/9/2018 11:21:52	
ICV1	S	Reactive CN	P	89.9445	µg/l	5/9/2018 12:25:24	
ICB1	S	Reactive CN	P	1.1669	µg/l	5/9/2018 12:25:25	
CCV1	S	Reactive CN	P	246.0103	µg/l	5/9/2018 12:25:26	
CCB1	S	Reactive CN	P	0.5349	µg/l	5/9/2018 12:25:27	
PB109068BL	S	Reactive CN	P	0.4548	µg/l	5/9/2018 12:25:28	
J1585-21	S	Reactive CN	P	0.2878	µg/l	5/9/2018 12:25:31	
J2669-06	S	Reactive CN	P	0.3147	µg/l	5/9/2018 12:25:32	
J2794-02	S	Reactive CN	P	0.3615	µg/l	5/9/2018 12:25:33	
J2803-02	S	Reactive CN	P	0.3596	µg/l	5/9/2018 12:25:34	
J2805-05	S	Reactive CN	P	-0.0559	µg/l	5/9/2018 12:32:56	
J2805-06	S	Reactive CN	P	0.2645	µg/l	5/9/2018 12:32:57	
J2806-02	S	Reactive CN	P	0.5003	µg/l	5/9/2018 12:32:58	
CCV2	S	Reactive CN	P	246.5445	µg/l	5/9/2018 12:32:59	
CCB2	S	Reactive CN	P	0.9754	µg/l	5/9/2018 12:33:00	
J2807-04	S	Reactive CN	P	0.6515	µg/l	5/9/2018 12:33:01	
J2807-08	S	Reactive CN	P	0.6538	µg/l	5/9/2018 12:33:02	
J2807-11	S	Reactive CN	P	0.6789	µg/l	5/9/2018 12:33:03	
J2811-03	S	Reactive CN	P	0.1241	µg/l	5/9/2018 12:33:04	
J2811-06	S	Reactive CN	P	0.5949	µg/l	5/9/2018 12:33:05	
J2811-09	S	Reactive CN	P	0.1212	µg/l	5/9/2018 12:33:06	
PB109069BL	S	Reactive CN	P	0.107	µg/l	5/9/2018 12:38:11	
J2803-07	S	Reactive CN	P	1.0453	µg/l	5/9/2018 12:38:12	
J2803-07DUP	S	Reactive CN	P	0.3558	µg/l	5/9/2018 12:38:13	
J2811-14	S	Reactive CN	P	0.3648	µg/l	5/9/2018 12:38:14	
CCV3	S	Reactive CN	P	258.804	µg/l	5/9/2018 12:38:15	
CCB3	S	Reactive CN	P	0.6195	µg/l	5/9/2018 12:38:16	
J1585-11	S	Reactive CN	P	-0.1987	µg/l	5/9/2018 13:00:00	
J1585-11DUP	S	Reactive CN	P	0.3721	µg/l	5/9/2018 13:00:01	
CCV4	S	Reactive CN	P	258.7328	µg/l	5/9/2018 13:00:02	
CCB4	S	Reactive CN	P	0.848	µg/l	5/9/2018 13:00:03	

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

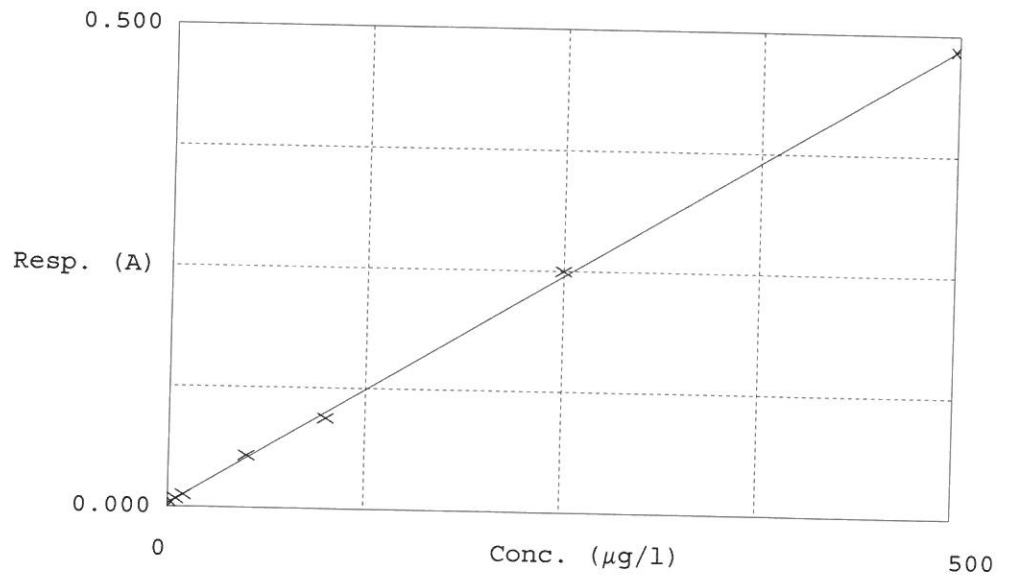
5/9/2018 11:22

Test Total CN

Accepted 5/9/2018 11:22
 Factor 1038
 Bias 0.003

Coeff. of det. 0.999614

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.0120	0.0000	
2	5.0PPBCN	0.009	5.3383	5.0000	
3	10PPBCN	0.013	9.7190	10.0000	
4	50PPBCN	0.054	52.3918	50.0000	
5	100PPBCN	0.094	93.7579	100.0000	
6	250PPBCN	0.250	255.5870	250.0000	
7	500PPBCN	0.484	498.2180	500.0000	