JB92614

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

1/15/2018 12:59

Test: Reactive ~~Total~~ CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.502	0.0	0.085	
ICB1	0.127	0.0	0.004	
CCV1	245.033	0.0	0.208	
CCB1	0.076	0.0	0.004	
PB105625BL	-0.072	0.0	0.004	
J1113-02	0.455	0.0	0.005	
J1113-02DUP	0.317	0.0	0.004	
J1113-04	-0.237	0.0	0.004	
J1113-06	0.512	0.0	0.005	
J1113-08	0.075	0.0	0.004	
J1113-10	0.416	0.0	0.005	
J1113-12	0.188	0.0	0.004	
J1113-14	-0.282	0.0	0.004	
J1113-16	0.925	0.0	0.005	
CCV2	247.936	0.0	0.210	
CCB2	0.408	0.0	0.005	
J1113-20	0.642	0.0	0.005	
PB105626BL	-0.201	0.0	0.004	
J1114-02	1.051	0.0	0.005	
J1114-02DUP	1.209	0.0	0.005	
J1114-06	-0.570	0.0	0.004	
J1114-08	-0.689	0.0	0.004	
J1114-10	-0.345	0.0	0.004	
J1114-12	-0.083	0.0	0.004	
CCV3	244.512	0.0	0.207	
CCB3	0.378	0.0	0.005	
J1114-14	0.408	0.0	0.005	
J1114-16	1.036	0.0	0.005	
J1114-18	0.082	0.0	0.004	
J1114-20	0.114	0.0	0.004	
J1113-18	-0.235	0.0	0.004	
J1114-04	-0.351	0.0	0.004	
CCV4	261.997	0.0	0.222	
CCB4	0.387	0.0	0.005	

N	34
Mean	32.433
SD	82.3319
CV%	253.85

AS

Aquakem v. 7.2AQ1
Results from time period:
Mon Jan 15 10:24:59 2018
Mon Jan 15 12:52:38 2018

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.1811	µg/l	1/15/2018 11:41:24	
5.0PPBCN	A	Reactive CN	P	4.6777	µg/l	1/15/2018 11:41:25	
10PPBCN	A	Reactive CN	P	9.718	µg/l	1/15/2018 11:41:26	
50PPBCN	A	Reactive CN	P	49.8894	µg/l	1/15/2018 11:41:27	
100PPBCN	A	Reactive CN	P	101.7875	µg/l	1/15/2018 11:41:28	
250PPBCN	A	Reactive CN	P	248.8919	µg/l	1/15/2018 11:41:29	
500PPBCN	A	Reactive CN	P	500.2164	µg/l	1/15/2018 11:41:30	
ICV1	S	Reactive CN	P	97.5021	µg/l	1/15/2018 12:13:55	
ICB1	S	Reactive CN	P	0.1274	µg/l	1/15/2018 12:13:56	
CCV1	S	Reactive CN	P	245.0334	µg/l	1/15/2018 12:13:59	
CCB1	S	Reactive CN	P	0.0762	µg/l	1/15/2018 12:14:00	
PB105625BL	S	Reactive CN	P	-0.0722	µg/l	1/15/2018 12:14:02	
J1113-02	S	Reactive CN	P	0.4555	µg/l	1/15/2018 12:14:03	
J1113-02DUP	S	Reactive CN	P	0.3174	µg/l	1/15/2018 12:14:04	
J1113-04	S	Reactive CN	P	-0.2368	µg/l	1/15/2018 12:21:28	
J1113-06	S	Reactive CN	P	0.5122	µg/l	1/15/2018 12:21:29	
J1113-08	S	Reactive CN	P	0.0748	µg/l	1/15/2018 12:21:30	
J1113-10	S	Reactive CN	P	0.4161	µg/l	1/15/2018 12:21:31	
J1113-12	S	Reactive CN	P	0.1879	µg/l	1/15/2018 12:21:32	
J1113-14	S	Reactive CN	P	-0.2817	µg/l	1/15/2018 12:21:33	
J1113-16	S	Reactive CN	P	0.9249	µg/l	1/15/2018 12:21:34	
CCV2	S	Reactive CN	P	247.9358	µg/l	1/15/2018 12:21:35	
CCB2	S	Reactive CN	P	0.4076	µg/l	1/15/2018 12:21:36	
J1113-20	S	Reactive CN	P	0.6424	µg/l	1/15/2018 12:21:38	
PB105626BL	S	Reactive CN	P	-0.2007	µg/l	1/15/2018 12:29:01	
J1114-02	S	Reactive CN	P	1.0513	µg/l	1/15/2018 12:29:02	
J1114-02DUP	S	Reactive CN	P	1.2092	µg/l	1/15/2018 12:29:03	
J1114-06	S	Reactive CN	P	-0.5697	µg/l	1/15/2018 12:29:05	
J1114-08	S	Reactive CN	P	-0.6888	µg/l	1/15/2018 12:29:06	
J1114-10	S	Reactive CN	P	-0.3451	µg/l	1/15/2018 12:29:07	
J1114-12	S	Reactive CN	P	-0.0829	µg/l	1/15/2018 12:29:08	
CCV3	S	Reactive CN	P	244.5121	µg/l	1/15/2018 12:29:09	
CCB3	S	Reactive CN	P	0.3783	µg/l	1/15/2018 12:29:10	
J1114-14	S	Reactive CN	P	0.4078	µg/l	1/15/2018 12:29:11	
J1114-16	S	Reactive CN	P	1.0357	µg/l	1/15/2018 12:33:48	
J1114-18	S	Reactive CN	P	0.082	µg/l	1/15/2018 12:33:49	
J1114-20	S	Reactive CN	P	0.1135	µg/l	1/15/2018 12:33:50	
J1113-18	S	Reactive CN	P	-0.2347	µg/l	1/15/2018 12:52:35	
J1114-04	S	Reactive CN	P	-0.3509	µg/l	1/15/2018 12:52:36	
CCV4	S	Reactive CN	P	261.9968	µg/l	1/15/2018 12:52:37	
CCB4	S	Reactive CN	P	0.3867	µg/l	1/15/2018 12:52:38	

Calibration results — Aquakem 7.2AQ1 — Page: 1

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

1/15/2018 11:41

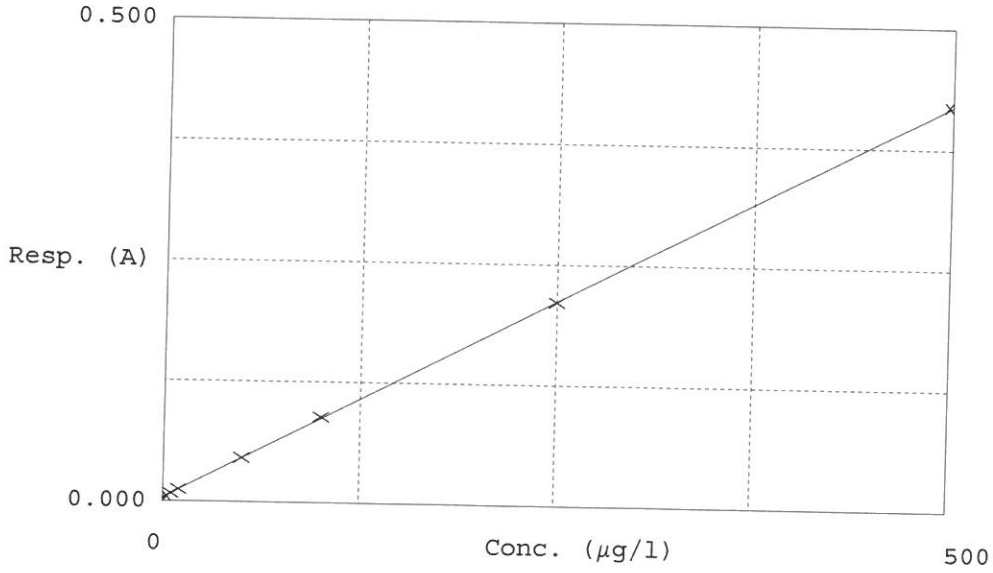
Test Total CN

Accepted 1/15/2018 11:41

Factor 1205
Bias 0.004

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.1811	0.0000	
2	5.0PPBCN	0.008	4.6777	5.0000	
3	10PPBCN	0.012	9.7180	10.0000	
4	50PPBCN	0.046	49.8894	50.0000	
5	100PPBCN	0.089	101.7875	100.0000	
6	250PPBCN	0.211	248.8919	250.0000	
7	500PPBCN	0.419	500.2164	500.0000	