

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

11/13/2018 13:28

Test: ^{Reactive} Total CN ^{Mg/L}

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.504	0.0	0.095	
ICB1	-0.782	0.0	0.004	
CCV1	251.932	0.0	0.248	
CCB1	-0.957	0.0	0.004	
PB114748BL	-1.084	0.0	0.004	
J5908-04	-1.307	0.0	0.003	
J5908-04DUP	-1.174	0.0	0.003	
J5908-08	-1.194	0.0	0.003	
J5908-12	-0.806	0.0	0.004	
J5908-16	-1.219	0.0	0.003	
J5908-20	-0.775	0.0	0.004	
J5908-24	-0.980	0.0	0.004	
J5908-28	-0.948	0.0	0.004	
J5909-04	-0.822	0.0	0.004	
CCV2	253.517	0.0	0.250	
CCB2	-1.090	0.0	0.004	
J5909-08	-0.978	0.0	0.004	
J5909-12	-0.997	0.0	0.004	
PB114771BL	-1.160	0.0	0.003	
J5770-02	-1.396	0.0	0.003	
J5770-02DUP	-1.512	0.0	0.003	
J5770-04	-1.369	0.0	0.003	
J5910-04	-1.098	0.0	0.004	
J5910-08	-0.831	0.0	0.004	
J5913-02	-0.947	0.0	0.004	
CCV3	252.683	0.0	0.249	
CCB3	-0.705	0.0	0.004	
PB114772BL	-0.869	0.0	0.004	
J5907-18	-1.179	0.0	0.003	
J5907-18DUP	-0.815	0.0	0.004	
J5909-14	-1.081	0.0	0.004	
J5921-03	-1.238	0.0	0.003	
J5921-06	-1.882	0.0	0.003	
J5921-09	-0.893	0.0	0.004	
J5925-18	-1.283	0.0	0.003	
CCV4	271.017	0.0	0.267	
CCB4	-1.027	0.0	0.004	
J5923-02	-1.069	0.0	0.004	
CCV5	271.386	0.0	0.267	
CCB5	-1.136	0.0	0.004	

N 40
Mean 33.936
SD 87.9114
CV% 259.05

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 13 12:21:40 2018

Tue Nov 13 13:27:41 2018



Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Reactive CN	P	-1.062	µg/l	11/13/2018 10:49:47
5.0PPBCN	A	Reactive CN	P	3.6236	µg/l	11/13/2018 10:49:48
10PPBCN	A	Reactive CN	P	9.4964	µg/l	11/13/2018 10:49:49
50PPBCN	A	Reactive CN	P	48.4802	µg/l	11/13/2018 10:49:50
100PPBCN	A	Reactive CN	P	99.7378	µg/l	11/13/2018 10:49:51
250PPBCN	A	Reactive CN	P	258.9914	µg/l	11/13/2018 10:49:52
500PPBCN	A	Reactive CN	P	495.7325	µg/l	11/13/2018 10:49:53
ICV1	S	Reactive CN	P	93.5036	µg/l	11/13/2018 12:21:40
ICB1	S	Reactive CN	P	-0.7816	µg/l	11/13/2018 12:21:41
CCV1	S	Reactive CN	P	251.9323	µg/l	11/13/2018 12:21:42
CCB1	S	Reactive CN	P	-0.9574	µg/l	11/13/2018 12:21:43
PB114748BL	S	Reactive CN	P	-1.0842	µg/l	11/13/2018 12:21:44
J5908-04	S	Reactive CN	P	-1.3072	µg/l	11/13/2018 12:21:45
J5908-04DUP	S	Reactive CN	P	-1.1741	µg/l	11/13/2018 12:21:46
J5908-08	S	Reactive CN	P	-1.1944	µg/l	11/13/2018 12:21:47
J5908-12	S	Reactive CN	P	-0.806	µg/l	11/13/2018 12:21:48
J5908-16	S	Reactive CN	P	-1.2191	µg/l	11/13/2018 12:21:49
J5908-20	S	Reactive CN	P	-0.7749	µg/l	11/13/2018 12:21:50
J5908-24	S	Reactive CN	P	-0.9797	µg/l	11/13/2018 12:29:15
J5908-28	S	Reactive CN	P	-0.9477	µg/l	11/13/2018 12:29:16
J5909-04	S	Reactive CN	P	-0.8216	µg/l	11/13/2018 12:29:17
CCV2	S	Reactive CN	P	253.5165	µg/l	11/13/2018 12:29:18
CCB2	S	Reactive CN	P	-1.0903	µg/l	11/13/2018 12:29:19
J5909-08	S	Reactive CN	P	-0.9781	µg/l	11/13/2018 12:29:20
J5909-12	S	Reactive CN	P	-0.9971	µg/l	11/13/2018 12:29:21
PB114771BL	S	Reactive CN	P	-1.1601	µg/l	11/13/2018 12:29:22
J5770-02	S	Reactive CN	P	-1.396	µg/l	11/13/2018 12:29:23
J5770-02DUP	S	Reactive CN	P	-1.5121	µg/l	11/13/2018 12:29:24
J5770-04	S	Reactive CN	P	-1.3693	µg/l	11/13/2018 12:29:25
J5910-04	S	Reactive CN	P	-1.0981	µg/l	11/13/2018 12:36:47
J5910-08	S	Reactive CN	P	-0.8307	µg/l	11/13/2018 12:36:48
J5913-02	S	Reactive CN	P	-0.9469	µg/l	11/13/2018 12:36:49
CCV3	S	Reactive CN	P	252.6833	µg/l	11/13/2018 12:36:51
CCB3	S	Reactive CN	P	-0.7047	µg/l	11/13/2018 12:36:52
PB114772BL	S	Reactive CN	P	-0.8694	µg/l	11/13/2018 12:36:53
J5907-18	S	Reactive CN	P	-1.1791	µg/l	11/13/2018 12:36:54
J5907-18DUP	S	Reactive CN	P	-0.8152	µg/l	11/13/2018 12:36:55
J5909-14	S	Reactive CN	P	-1.0806	µg/l	11/13/2018 12:36:56
J5921-03	S	Reactive CN	P	-1.2384	µg/l	11/13/2018 12:36:57
J5921-06	S	Reactive CN	P	-1.8818	µg/l	11/13/2018 12:41:34
J5921-09	S	Reactive CN	P	-0.8933	µg/l	11/13/2018 12:41:35
J5925-18	S	Reactive CN	P	-1.283	µg/l	11/13/2018 13:00:42

AS

CCV4	S	Reactive CN	P	271.0168 µg/l	11/13/2018 13:00:43
CCB4	S	Reactive CN	P	-1.0266 µg/l	11/13/2018 13:00:44
J5923-02	S	Reactive CN	P	-1.0688 µg/l	11/13/2018 13:27:39
CCV5	S	Reactive CN	P	271.3859 µg/l	11/13/2018 13:27:40
CCB5	S	Reactive CN	P	-1.1365 µg/l	11/13/2018 13:27:41

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

11/13/2018 14:43

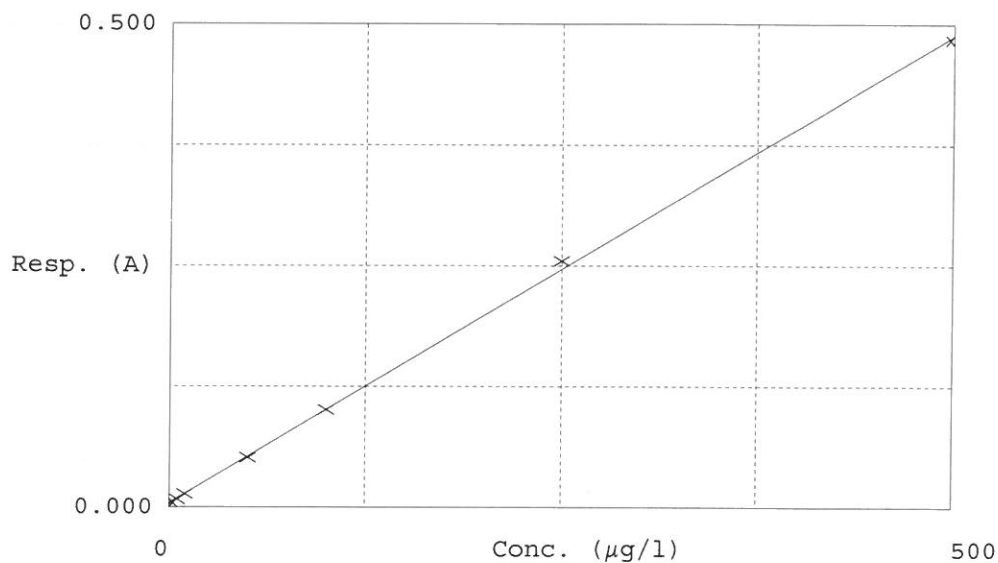
Test Total CN

Accepted 11/13/2018 11:00

Factor 1034
Bias 0.005

Coeff. of det. 0.999491

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-1.0620	0.0000	
2	5.0PPBCN	0.008	3.6236	5.0000	
3	10PPBCN	0.014	9.4964	10.0000	
4	50PPBCN	0.052	48.4802	50.0000	
5	100PPBCN	0.101	99.7378	100.0000	
6	250PPBCN	0.255	258.9914	250.0000	
7	500PPBCN	0.484	495.7325	500.0000	