

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

1/10/2019 13:00

Test: *Reactive*
~~Total~~ CN

Sample Id	<i>µg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	92.359	0.0	0.086	
ICB1	0.836	0.0	0.004	
CCV1	238.759	0.0	0.218	
CCB1	0.686	0.0	0.004	
PB116298BL	0.470	0.0	0.004	
K1005-02	0.727	0.0	0.004	
K1005-04	0.470	0.0	0.004	
K1005-06	0.892	0.0	0.004	
K1015-02	0.529	0.0	0.004	
K1015-04	0.825	0.0	0.004	
K1087-04	0.804	0.0	0.004	
K1087-08	0.442	0.0	0.004	
K1087-12	0.708	0.0	0.004	
K1087-17	0.677	0.0	0.004	
CCV2	238.462	0.0	0.217	
CCB2	0.653	0.0	0.004	
K1094-02	0.547	0.0	0.004	
K1094-04	0.558	0.0	0.004	
K1099-04	0.462	0.0	0.004	
K1099-08	0.681	0.0	0.004	
K1099-12	0.937	0.0	0.004	
K1099-16	0.481	0.0	0.004	
K1099-20	0.535	0.0	0.004	
K1099-24	0.594	0.0	0.004	
PB116300BL	0.545	0.0	0.004	
K1086-02	0.640	0.0	0.004	
CCV3	239.179	0.0	0.218	
CCB3	0.694	0.0	0.004	
K1100-10	0.535	0.0	0.004	
K1100-10DUP	0.711	0.0	0.004	
CCV4	241.060	0.0	0.220	
CCB4	0.869	0.0	0.004	

N	32
Mean	33.354
SD	80.7484
CV%	242.10

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 10 12:44:20 2019

Thu Jan 10 12:59:08 2019

✓ AS

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.3509	µg/l	1/9/2019 12:51:02
5.OPPBCN	A	Reactive CN	P	3.7714	µg/l	1/9/2019 12:51:03
10PPBCN	A	Reactive CN	P	9.3098	µg/l	1/9/2019 12:51:04
50PPBCN	A	Reactive CN	P	50.6059	µg/l	1/9/2019 12:51:05
100PPBCN	A	Reactive CN	P	101.0132	µg/l	1/9/2019 12:51:06
250PPBCN	A	Reactive CN	P	251.7755	µg/l	1/9/2019 12:51:07
500PPBCN	A	Reactive CN	P	498.8752	µg/l	1/9/2019 12:51:08
ICV1	S	Reactive CN	P	92.3586	µg/l	1/10/2019 12:44:20
ICB1	S	Reactive CN	P	0.8364	µg/l	1/10/2019 12:44:21
CCV1	S	Reactive CN	P	238.7592	µg/l	1/10/2019 12:44:22
CCB1	S	Reactive CN	P	0.6861	µg/l	1/10/2019 12:44:23
PB116298BL	S	Reactive CN	P	0.4701	µg/l	1/10/2019 12:44:24
K1005-02	S	Reactive CN	P	0.7268	µg/l	1/10/2019 12:44:25
K1005-04	S	Reactive CN	P	0.4702	µg/l	1/10/2019 12:44:26
K1005-06	S	Reactive CN	P	0.8925	µg/l	1/10/2019 12:44:27
K1015-02	S	Reactive CN	P	0.529	µg/l	1/10/2019 12:44:28
K1015-04	S	Reactive CN	P	0.8252	µg/l	1/10/2019 12:44:29
K1087-04	S	Reactive CN	P	0.8039	µg/l	1/10/2019 12:44:30
K1087-08	S	Reactive CN	P	0.4417	µg/l	1/10/2019 12:51:52
K1087-12	S	Reactive CN	P	0.7079	µg/l	1/10/2019 12:51:53
K1087-17	S	Reactive CN	P	0.6772	µg/l	1/10/2019 12:51:54
CCV2	S	Reactive CN	P	238.4623	µg/l	1/10/2019 12:51:55
CCB2	S	Reactive CN	P	0.6526	µg/l	1/10/2019 12:51:56
K1094-02	S	Reactive CN	P	0.5473	µg/l	1/10/2019 12:51:57
K1094-04	S	Reactive CN	P	0.5576	µg/l	1/10/2019 12:51:58
K1099-04	S	Reactive CN	P	0.4616	µg/l	1/10/2019 12:51:59
K1099-08	S	Reactive CN	P	0.6813	µg/l	1/10/2019 12:52:00
K1099-12	S	Reactive CN	P	0.9365	µg/l	1/10/2019 12:52:01
K1099-16	S	Reactive CN	P	0.4809	µg/l	1/10/2019 12:52:02
K1099-20	S	Reactive CN	P	0.5346	µg/l	1/10/2019 12:58:59
K1099-24	S	Reactive CN	P	0.5945	µg/l	1/10/2019 12:59:00
PB116300BL	S	Reactive CN	P	0.5446	µg/l	1/10/2019 12:59:01
K1086-02	S	Reactive CN	P	0.6396	µg/l	1/10/2019 12:59:02
CCV3	S	Reactive CN	P	239.1792	µg/l	1/10/2019 12:59:03
CCB3	S	Reactive CN	P	0.6936	µg/l	1/10/2019 12:59:04
K1100-10	S	Reactive CN	P	0.5345	µg/l	1/10/2019 12:59:05
K1100-10DUP	S	Reactive CN	P	0.7106	µg/l	1/10/2019 12:59:06
CCV4	S	Reactive CN	P	241.0596	µg/l	1/10/2019 12:59:07
CCB4	S	Reactive CN	P	0.8691	µg/l	1/10/2019 12:59:08

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

1/10/2019 10:31

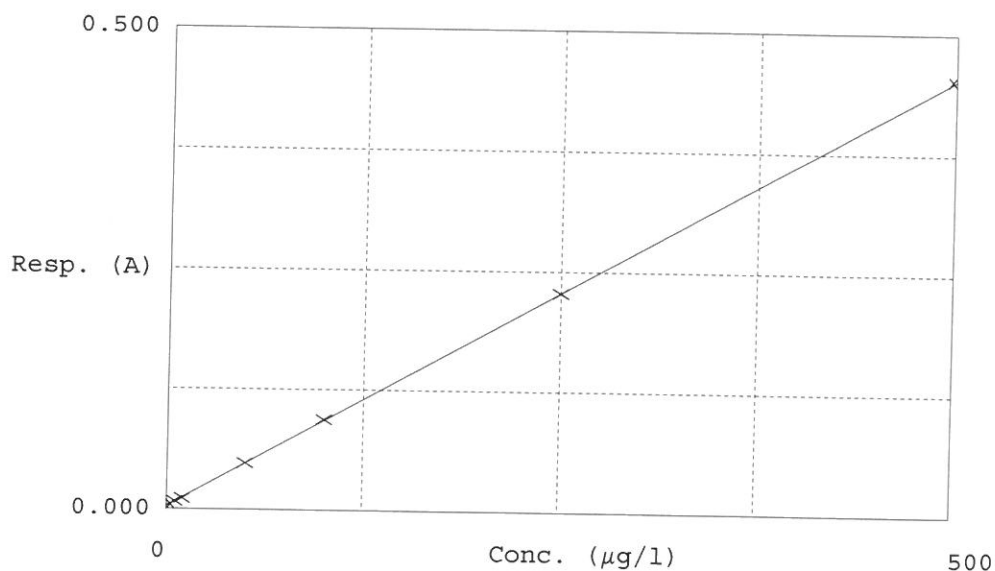
Test Total CN

Accepted 1/10/2019 10:31

Factor 1113
Bias 0.003

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.6067	0.0000	
2	5.0PPBCN	0.008	5.3476	5.0000	
3	10PPBCN	0.011	8.5675	10.0000	
4	50PPBCN	0.048	49.9185	50.0000	
5	100PPBCN	0.094	100.7999	100.0000	
6	250PPBCN	0.228	249.7731	250.0000	
7	500PPBCN	0.452	499.9868	500.0000	