

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

10/19/2018 12:28

Test: ~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.699	0.0	0.090	
ICB1	0.765	0.0	0.004	
CCV1	240.282	0.0	0.222	
CCB1	0.246	0.0	0.003	
PB113960BL	0.169	0.0	0.003	
J5202-02	0.257	0.0	0.003	
J5202-02DUP	0.280	0.0	0.003	
J5202-04	0.272	0.0	0.003	
J5202-06	-0.148	0.0	0.003	
J5204-06	0.176	0.0	0.003	
J5204-08	0.076	0.0	0.003	
J5538-16	2.358	0.0	0.005	
J5538-17	39.961	0.0	0.040	
J5538-18	0.320	0.0	0.004	
CCV2	243.802	0.0	0.225	
CCB2	0.519	0.0	0.004	
J5538-19	3.686	0.0	0.007	
J5538-20	291.235	0.0	0.268	
J5538-21	67.180	0.0	0.064	
J5538-22	228.012	0.0	0.211	
J5538-23	4.617	0.0	0.007	
J5538-24	13.415	0.0	0.015	
J5549-01	1.006	0.0	0.004	
J5549-02	2.705	0.0	0.006	
J5579-04	1.851	0.0	0.005	
PB113961BL	0.584	0.0	0.004	
CCV3	246.068	0.0	0.227	
CCB3	0.745	0.0	0.004	
J5538-01	1.845	0.0	0.005	
J5538-01DUP	1.953	0.0	0.005	
PB114005BL	0.399	0.0	0.004	
J5195-04	1.186	0.0	0.004	
J5195-04DUP	0.930	0.0	0.004	
J5538-11	0.944	0.0	0.004	
J5195-06	0.757	0.0	0.004	
J5590-04	1.113	0.0	0.004	
J5590-08	0.419	0.0	0.004	
PB114007BL	0.578	0.0	0.004	
CCV4	245.260	0.0	0.226	
CCB4	0.412	0.0	0.004	
J5590-10	0.583	0.0	0.004	
J5590-10DUP	0.762	0.0	0.004	
CCV5	252.389	0.0	0.233	
CCB5	0.709	0.0	0.004	

N	44
Mean	45.372
SD	91.9203
CV%	202.59

AV

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 19 10:16:44 2018

Fri Oct 19 12:02:01 2018

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.0853	µg/l	10/19/2018 10:16:44	
5.OPPBCN	A	Reactive CN	P	5.1765	µg/l	10/19/2018 10:16:45	
10PPBCN	A	Reactive CN	P	10.0291	µg/l	10/19/2018 10:16:46	
50PPBCN	A	Reactive CN	P	49.3872	µg/l	10/19/2018 10:16:47	
100PPBCN	A	Reactive CN	P	99.75	µg/l	10/19/2018 10:16:48	
250PPBCN	A	Reactive CN	P	250.9262	µg/l	10/19/2018 10:16:49	
500PPBCN	A	Reactive CN	P	499.6458	µg/l	10/19/2018 10:16:50	
ICV1	S	Reactive CN	P	95.6985	µg/l	10/19/2018 11:05:34	
ICB1	S	Reactive CN	P	0.7651	µg/l	10/19/2018 11:05:35	
CCV1	S	Reactive CN	P	240.2825	µg/l	10/19/2018 11:05:36	
CCB1	S	Reactive CN	P	0.2458	µg/l	10/19/2018 11:05:37	
PB113960BL	S	Reactive CN	P	0.1686	µg/l	10/19/2018 11:05:38	
J5202-02	S	Reactive CN	P	0.2572	µg/l	10/19/2018 11:05:39	
J5202-02DUP	S	Reactive CN	P	0.2799	µg/l	10/19/2018 11:05:40	
J5202-04	S	Reactive CN	P	0.2722	µg/l	10/19/2018 11:05:41	
J5202-06	S	Reactive CN	P	-0.1479	µg/l	10/19/2018 11:05:42	
J5204-06	S	Reactive CN	P	0.1764	µg/l	10/19/2018 11:05:43	
J5204-08	S	Reactive CN	P	0.0757	µg/l	10/19/2018 11:05:44	
J5538-16	S	Reactive CN	P	2.358	µg/l	10/19/2018 11:13:09	
J5538-17	S	Reactive CN	P	39.9611	µg/l	10/19/2018 11:13:10	
J5538-18	S	Reactive CN	P	0.3195	µg/l	10/19/2018 11:13:11	
CCV2	S	Reactive CN	P	243.8017	µg/l	10/19/2018 11:13:12	
CCB2	S	Reactive CN	P	0.5191	µg/l	10/19/2018 11:13:13	
J5538-19	S	Reactive CN	P	3.6858	µg/l	10/19/2018 11:13:14	
J5538-20	S	Reactive CN	P	291.2351	µg/l	10/19/2018 11:13:15	
J5538-21	S	Reactive CN	P	67.1801	µg/l	10/19/2018 11:13:16	
J5538-22	S	Reactive CN	P	228.0119	µg/l	10/19/2018 11:13:17	
J5538-23	S	Reactive CN	P	4.6169	µg/l	10/19/2018 11:13:18	
J5538-24	S	Reactive CN	P	13.4152	µg/l	10/19/2018 11:13:19	
J5549-01	S	Reactive CN	P	1.006	µg/l	10/19/2018 11:20:41	
J5549-02	S	Reactive CN	P	2.7052	µg/l	10/19/2018 11:20:42	
J5579-04	S	Reactive CN	P	1.8508	µg/l	10/19/2018 11:20:43	
PB113961BL	S	Reactive CN	P	0.5843	µg/l	10/19/2018 11:20:44	
CCV3	S	Reactive CN	P	246.0685	µg/l	10/19/2018 11:20:45	
CCB3	S	Reactive CN	P	0.7454	µg/l	10/19/2018 11:20:46	
J5538-01	S	Reactive CN	P	1.8448	µg/l	10/19/2018 11:20:47	
J5538-01DUP	S	Reactive CN	P	1.9535	µg/l	10/19/2018 11:20:48	
PB114005BL	S	Reactive CN	P	0.3994	µg/l	10/19/2018 11:20:49	
J5195-04	S	Reactive CN	P	1.1856	µg/l	10/19/2018 11:20:50	
J5195-04DUP	S	Reactive CN	P	0.93	µg/l	10/19/2018 11:20:51	
J5538-11	S	Reactive CN	P	0.944	µg/l	10/19/2018 11:28:16	
J5195-06	S	Reactive CN	P	0.7573	µg/l	10/19/2018 11:28:17	

AC

J5590-04	S	Reactive CN	P	1.1127 µg/l	10/19/2018 11:28:18
J5590-08	S	Reactive CN	P	0.4187 µg/l	10/19/2018 11:28:19
PB114007BL	S	Reactive CN	P	0.578 µg/l	10/19/2018 11:28:20
CCV4	S	Reactive CN	P	245.2598 µg/l	10/19/2018 11:28:21
CCB4	S	Reactive CN	P	0.4125 µg/l	10/19/2018 11:28:22
J5590-10	S	Reactive CN	P	0.583 µg/l	10/19/2018 12:01:58
J5590-10DUP	S	Reactive CN	P	0.7624 µg/l	10/19/2018 12:01:59
CCV5	S	Reactive CN	P	252.3892 µg/l	10/19/2018 12:02:00
CCB5	S	Reactive CN	P	0.7085 µg/l	10/19/2018 12:02:01

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

10/19/2018 10:17

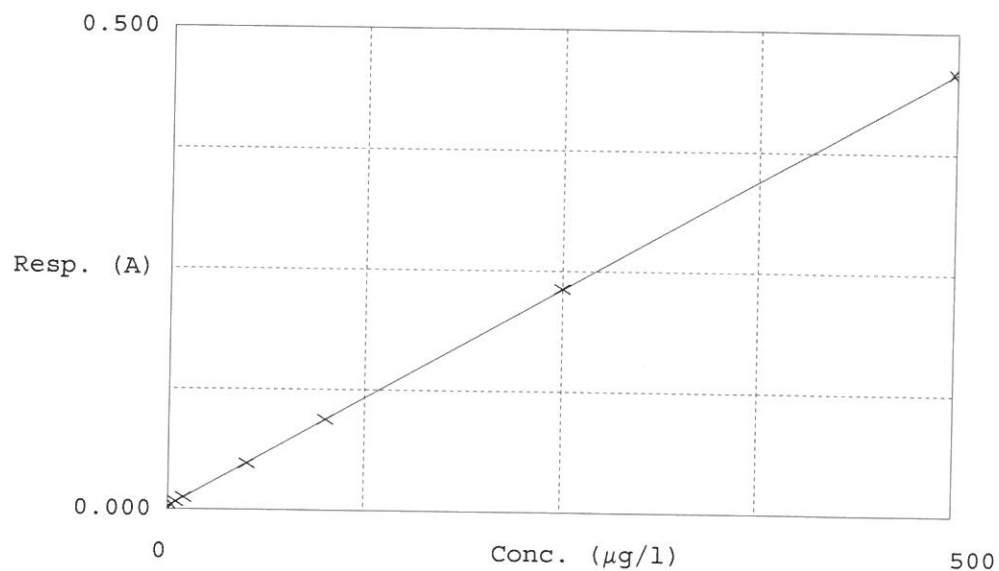
Test Total CN

Accepted 10/19/2018 10:17

Factor 1099
Bias 0.003

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0853	0.0000	
2	5.0PPBCN	0.008	5.1765	5.0000	
3	10PPBCN	0.012	10.0291	10.0000	
4	50PPBCN	0.048	49.3872	50.0000	
5	100PPBCN	0.094	99.7500	100.0000	
6	250PPBCN	0.232	250.9262	250.0000	
7	500PPBCN	0.458	499.6458	500.0000	