

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

1/17/2019 14:31

Test: *Reactive* ~~Total~~ CN

Sample Id	Result <i>Mg/L</i>	Dil. 1 +	Response	Errors
ICV1	96.291	0.0	0.089	
ICB1	1.203	0.0	0.004	
CCV1	234.619	0.0	0.211	
CCB1	0.561	0.0	0.004	
PB116462BL	0.166	0.0	0.004	
K1153-02	0.774	0.0	0.004	
K1156-14	0.250	0.0	0.004	
K1156-16	0.093	0.0	0.003	
K1156-18	0.554	0.0	0.004	
K1157-15	0.453	0.0	0.004	
K1157-17	0.707	0.0	0.004	
K1157-19	0.841	0.0	0.004	
K1157-21	0.638	0.0	0.004	
K1157-23	0.615	0.0	0.004	
CCV2	240.612	0.0	0.217	
CCB2	0.628	0.0	0.004	
K1157-25	0.637	0.0	0.004	
K1157-27	-0.118	0.0	0.003	
K1160-01	0.550	0.0	0.004	
K1167-02	0.495	0.0	0.004	
K1167-04	0.361	0.0	0.004	
K1167-06	0.333	0.0	0.004	
K1167-08	0.290	0.0	0.004	
K1167-10	0.303	0.0	0.004	
KK167-12	0.436	0.0	0.004	
K1167-12DUP	0.537	0.0	0.004	
CCV3	235.659	0.0	0.212	
CCB3	0.524	0.0	0.004	
K1148-02	0.150	0.0	0.004	
K1148-05	0.618	0.0	0.004	
K1148-05DUP	0.547	0.0	0.004	
PB116464BL	0.643	0.0	0.004	
CCV4	260.022	0.0	0.234	
CCB4	0.844	0.0	0.004	

N	34
Mean	31.819
SD	79.9518
CV%	251.27

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 17 13:05:30 2019

Thu Jan 17 14:25:35 2019

AS

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.1987	µg/l	1/17/2019 13:05:30	
5.OPPBCN	A	Reactive CN	P	4.9749	µg/l	1/17/2019 13:05:31	
10PPBCN	A	Reactive CN	P	9.5813	µg/l	1/17/2019 13:05:32	
50PPBCN	A	Reactive CN	P	49.1256	µg/l	1/17/2019 13:05:33	
100PPBCN	A	Reactive CN	P	100.769	µg/l	1/17/2019 13:05:34	
250PPBCN	A	Reactive CN	P	250.8167	µg/l	1/17/2019 13:05:35	
500PPBCN	A	Reactive CN	P	499.5339	µg/l	1/17/2019 13:05:36	
ICV1	S	Reactive CN	P	96.2912	µg/l	1/17/2019 13:45:56	
ICB1	S	Reactive CN	P	1.2029	µg/l	1/17/2019 13:45:57	
CCV1	S	Reactive CN	P	234.6188	µg/l	1/17/2019 13:45:58	
CCB1	S	Reactive CN	P	0.5608	µg/l	1/17/2019 13:45:59	
PB116462BL	S	Reactive CN	P	0.1658	µg/l	1/17/2019 13:46:00	
K1153-02	S	Reactive CN	P	0.774	µg/l	1/17/2019 13:46:01	
K1156-14	S	Reactive CN	P	0.2503	µg/l	1/17/2019 13:46:02	
K1156-16	S	Reactive CN	P	0.0932	µg/l	1/17/2019 13:46:03	
K1156-18	S	Reactive CN	P	0.5539	µg/l	1/17/2019 13:46:04	
K1157-15	S	Reactive CN	P	0.4526	µg/l	1/17/2019 13:46:05	
K1157-17	S	Reactive CN	P	0.7071	µg/l	1/17/2019 13:46:06	
K1157-19	S	Reactive CN	P	0.8407	µg/l	1/17/2019 13:53:28	
K1157-21	S	Reactive CN	P	0.6378	µg/l	1/17/2019 13:53:29	
K1157-23	S	Reactive CN	P	0.6148	µg/l	1/17/2019 13:53:30	
CCV2	S	Reactive CN	P	240.6124	µg/l	1/17/2019 13:53:31	
CCB2	S	Reactive CN	P	0.6285	µg/l	1/17/2019 13:53:32	
K1157-25	S	Reactive CN	P	0.6373	µg/l	1/17/2019 13:53:33	
K1157-27	S	Reactive CN	P	-0.1185	µg/l	1/17/2019 13:53:34	
K1160-01	S	Reactive CN	P	0.5503	µg/l	1/17/2019 13:53:35	
K1167-02	S	Reactive CN	P	0.4955	µg/l	1/17/2019 13:53:36	
K1167-04	S	Reactive CN	P	0.3615	µg/l	1/17/2019 13:53:37	
K1167-06	S	Reactive CN	P	0.3327	µg/l	1/17/2019 13:53:38	
K1167-08	S	Reactive CN	P	0.2896	µg/l	1/17/2019 14:01:03	
K1167-10	S	Reactive CN	P	0.3026	µg/l	1/17/2019 14:01:04	
KK167-12	S	Reactive CN	P	0.4362	µg/l	1/17/2019 14:01:05	
K1167-12DUP	S	Reactive CN	P	0.5367	µg/l	1/17/2019 14:01:06	
CCV3	S	Reactive CN	P	235.6589	µg/l	1/17/2019 14:01:07	
CCB3	S	Reactive CN	P	0.5236	µg/l	1/17/2019 14:01:08	
K1148-02	S	Reactive CN	P	0.1504	µg/l	1/17/2019 14:01:09	
K1148-05	S	Reactive CN	P	0.6178	µg/l	1/17/2019 14:01:10	
K1148-05DUP	S	Reactive CN	P	0.547	µg/l	1/17/2019 14:01:11	
PB116464BL	S	Reactive CN	P	0.6435	µg/l	1/17/2019 14:25:33	
CCV4	S	Reactive CN	P	260.0222	µg/l	1/17/2019 14:25:34	
CCB4	S	Reactive CN	P	0.8443	µg/l	1/17/2019 14:25:35	

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

1/17/2019 13:13

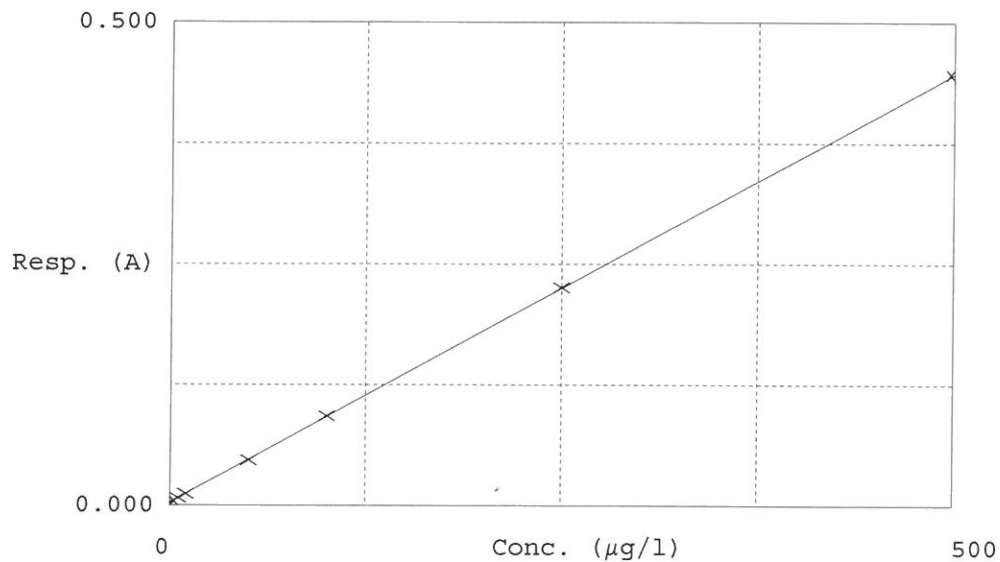
Test Total CN

Accepted 1/17/2019 13:13

Factor 1128
Bias 0.003

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.1987	0.0000	
2	5.0PPBCN	0.008	4.9749	5.0000	
3	10PPBCN	0.012	9.5813	10.0000	
4	50PPBCN	0.047	49.1256	50.0000	
5	100PPBCN	0.093	100.7690	100.0000	
6	250PPBCN	0.226	250.8167	250.0000	
7	500PPBCN	0.446	499.5339	500.0000	