

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

Instrument ID : Konelab

3/27/2019 14:24

Test: *Reactive* Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.369	0.0	0.092	
ICB1	1.084	0.0	0.005	
CCV1	240.713	0.0	0.225	
CCB1	1.014	0.0	0.004	
PB118315BL	0.984	0.0	0.004	
K2107-02	1.062	0.0	0.004	
K2107-02DUP	0.596	0.0	0.004	
K2107-04	0.779	0.0	0.004	
K2107-06	0.811	0.0	0.004	
K2107-08	0.794	0.0	0.004	
K2107-10	0.396	0.0	0.004	
K2107-12	1.089	0.0	0.005	
K2107-14	1.107	0.0	0.005	
K2107-16	1.240	0.0	0.005	
CCV2	242.822	0.0	0.227	
CCB2	1.069	0.0	0.004	
K2107-18	1.116	0.0	0.005	
K2111-02	0.859	0.0	0.004	
K2111-04	0.898	0.0	0.004	
K2111-06	0.902	0.0	0.004	
PB118285BL	0.830	0.0	0.004	
K1693-14	0.739	0.0	0.004	
K1693-14DUP	0.831	0.0	0.004	
K1693-16	0.679	0.0	0.004	
K2081-02	0.922	0.0	0.004	
K2081-04	1.370	0.0	0.005	
CCV3	242.763	0.0	0.227	
CCB3	1.200	0.0	0.005	
K2081-15	0.836	0.0	0.004	
K2081-17	0.871	0.0	0.004	
K2081-19	0.643	0.0	0.004	
K2091-02	0.856	0.0	0.004	
PB118316BL	0.405	0.0	0.004	
K2093-18	0.735	0.0	0.004	
K2093-18DUP	0.736	0.0	0.004	
K2093-21	0.719	0.0	0.004	
CCV4	253.538	0.0	0.237	
CCB4	0.809	0.0	0.004	

N	38
Mean	29.084
SD	76.6339
CV%	263.49

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 27 14:02:34 2019

Wed Mar 27 14:23:01 2019

AS

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.2778	µg/l	3/27/2019 11:27:13
5.OPPBCN	A	Reactive CN	P	4.9267	µg/l	3/27/2019 11:27:14
10PPBCN	A	Reactive CN	P	9.6466	µg/l	3/27/2019 11:27:15
50PPBCN	A	Reactive CN	P	50.8856	µg/l	3/27/2019 11:27:16
100PPBCN	A	Reactive CN	P	99.447	µg/l	3/27/2019 11:27:17
250PPBCN	A	Reactive CN	P	249.5731	µg/l	3/27/2019 11:27:18
500PPBCN	A	Reactive CN	P	500.2433	µg/l	3/27/2019 11:27:19
ICV1	S	Reactive CN	P	96.3689	µg/l	3/27/2019 14:02:34
ICB1	S	Reactive CN	P	1.0841	µg/l	3/27/2019 14:02:35
CCV1	S	Reactive CN	P	240.7134	µg/l	3/27/2019 14:02:36
CCB1	S	Reactive CN	P	1.0138	µg/l	3/27/2019 14:02:37
PB118315BL	S	Reactive CN	P	0.9842	µg/l	3/27/2019 14:02:38
K2107-02	S	Reactive CN	P	1.0621	µg/l	3/27/2019 14:02:39
K2107-02DUP	S	Reactive CN	P	0.5964	µg/l	3/27/2019 14:02:40
K2107-04	S	Reactive CN	P	0.7795	µg/l	3/27/2019 14:02:41
K2107-06	S	Reactive CN	P	0.8106	µg/l	3/27/2019 14:02:42
K2107-08	S	Reactive CN	P	0.7937	µg/l	3/27/2019 14:02:43
K2107-10	S	Reactive CN	P	0.3958	µg/l	3/27/2019 14:02:44
K2107-12	S	Reactive CN	P	1.0886	µg/l	3/27/2019 14:10:09
K2107-14	S	Reactive CN	P	1.107	µg/l	3/27/2019 14:10:10
K2107-16	S	Reactive CN	P	1.2396	µg/l	3/27/2019 14:10:11
CCV2	S	Reactive CN	P	242.822	µg/l	3/27/2019 14:10:12
CCB2	S	Reactive CN	P	1.0692	µg/l	3/27/2019 14:10:13
K2107-18	S	Reactive CN	P	1.1155	µg/l	3/27/2019 14:10:14
K2111-02	S	Reactive CN	P	0.8591	µg/l	3/27/2019 14:10:15
K2111-04	S	Reactive CN	P	0.8977	µg/l	3/27/2019 14:10:16
K2111-06	S	Reactive CN	P	0.9018	µg/l	3/27/2019 14:10:17
PB118285BL	S	Reactive CN	P	0.8304	µg/l	3/27/2019 14:10:18
K1693-14	S	Reactive CN	P	0.7387	µg/l	3/27/2019 14:10:19
K1693-14DUP	S	Reactive CN	P	0.8306	µg/l	3/27/2019 14:17:41
K1693-16	S	Reactive CN	P	0.6791	µg/l	3/27/2019 14:17:42
K2081-02	S	Reactive CN	P	0.9222	µg/l	3/27/2019 14:17:43
K2081-04	S	Reactive CN	P	1.3703	µg/l	3/27/2019 14:17:44
CCV3	S	Reactive CN	P	242.7632	µg/l	3/27/2019 14:17:45
CCB3	S	Reactive CN	P	1.2004	µg/l	3/27/2019 14:17:46
K2081-15	S	Reactive CN	P	0.836	µg/l	3/27/2019 14:17:47
K2081-17	S	Reactive CN	P	0.8714	µg/l	3/27/2019 14:17:48
K2081-19	S	Reactive CN	P	0.6432	µg/l	3/27/2019 14:17:49
K2091-02	S	Reactive CN	P	0.8556	µg/l	3/27/2019 14:17:50
PB118316BL	S	Reactive CN	P	0.4054	µg/l	3/27/2019 14:17:51
K2093-18	S	Reactive CN	P	0.7347	µg/l	3/27/2019 14:22:56
K2093-18DUP	S	Reactive CN	P	0.7358	µg/l	3/27/2019 14:22:57

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K2093-21	S	Reactive CN	P	0.7186 µg/l	3/27/2019 14:22:58
CCV4	S	Reactive CN	P	253.538 µg/l	3/27/2019 14:23:00
CCB4	S	Reactive CN	P	0.8086 µg/l	3/27/2019 14:23:01

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284 Sheffield Street,
Mountainside, NJ 07092
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3/27/2019 11:49

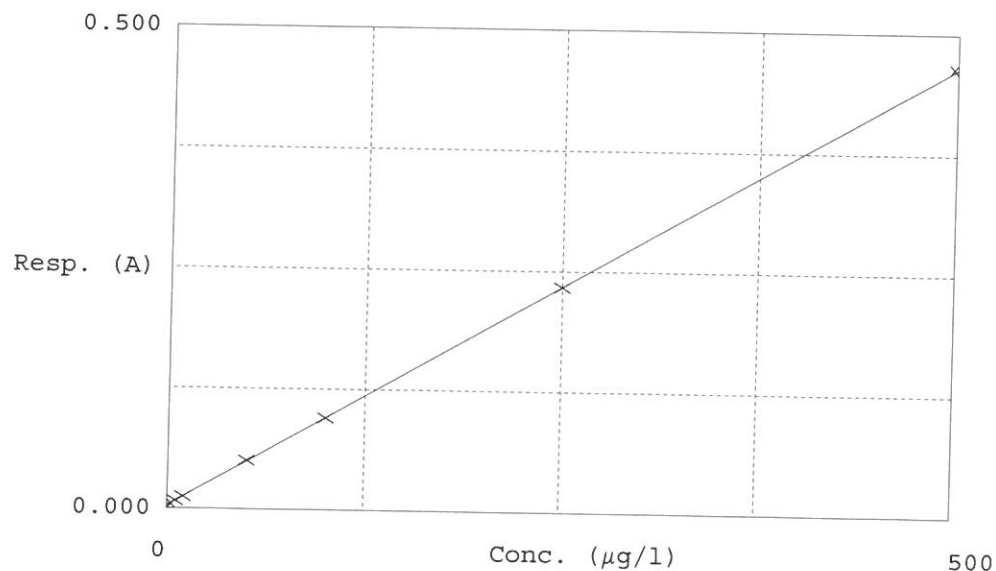
Test Total CN

Accepted 3/27/2019 11:29

Factor 1085
Bias 0.004

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2778	0.0000	
2	5.0PPBCN	0.008	4.9267	5.0000	
3	10PPBCN	0.012	9.6466	10.0000	
4	50PPBCN	0.050	50.8856	50.0000	
5	100PPBCN	0.095	99.4470	100.0000	
6	250PPBCN	0.233	249.5731	250.0000	
7	500PPBCN	0.464	500.2433	500.0000	