

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

Instrument ID : Konelab

12/5/2019 16:23

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.041	0.0	0.111	
ICB1	1.064	0.0	0.004	
CCV1	246.617	0.0	0.278	
CCB1	0.948	0.0	0.004	
PB125263BL	0.912	0.0	0.004	
PB125263BS	97.677	0.0	0.112	
LOWPB125263	9.323	0.0	0.013	
HIGHPB125263	489.564	0.0	0.549	
K6112-01	0.439	0.0	0.003	
K6112-01DUP	0.203	0.0	0.003	
K6112-01MS	33.346	0.0	0.040	
K6112-01MSD	33.155	0.0	0.040	
K6133-01	1.097	0.0	0.004	
K6141-04	0.415	0.0	0.003	
CCV2	244.580	0.0	0.276	
CCB2	1.138	0.0	0.004	
K6145-01	1.061	0.0	0.004	
K6145-03	1.198	0.0	0.004	
K6145-05	0.195	0.0	0.003	
K6147-01	0.932	0.0	0.004	
K6147-02	0.891	0.0	0.003	
K6147-03	-0.110	0.0	0.002	
K6147-04	0.160	0.0	0.003	
PB125264BL	1.026	0.0	0.004	
PB125264BS	97.355	0.0	0.111	
K6147-05	1.255	0.0	0.004	
CCV3	243.189	0.0	0.274	
CCB3	1.196	0.0	0.004	
K6147-05DUP	1.073	0.0	0.004	
K6147-05MS	33.598	0.0	0.040	
K6147-05MSD	33.259	0.0	0.040	
K6147-06	1.192	0.0	0.004	
K6147-07	1.164	0.0	0.004	
K6147-08	0.428	0.0	0.003	
K6147-09	0.668	0.0	0.003	
K6147-10	0.006	0.0	0.002	
K6147-11	0.414	0.0	0.003	
K6162-01	0.546	0.0	0.003	
CCV4	247.525	0.0	0.279	
CCB4	1.056	0.0	0.004	
K6162-02	-0.253	0.0	0.002	
CCV5	249.555	0.0	0.281	
CCB5	1.213	0.0	0.004	

N 43
Mean 50.635
SD 105.3048
CV% 207.97

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 05 14:02:43 2019

Thu Dec 05 16:19:09 2019

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.8246	µg/l	12/5/2019 14:02:43	
5.0PPBCN	A	Total CN	P	4.2708	µg/l	12/5/2019 14:02:44	
10PPBCN	A	Total CN	P	9.2267	µg/l	12/5/2019 14:02:45	
50PPBCN	A	Total CN	P	49.7976	µg/l	12/5/2019 14:02:46	
100PPBCN	A	Total CN	P	100.6081	µg/l	12/5/2019 14:02:47	
250PPBCN	A	Total CN	P	253.9999	µg/l	12/5/2019 14:02:48	
500PPBCN	A	Total CN	P	497.9214	µg/l	12/5/2019 14:02:49	
ICV1	S	Total CN	P	97.0409	µg/l	12/5/2019 15:56:46	
ICB1	S	Total CN	P	1.0641	µg/l	12/5/2019 15:56:47	
CCV1	S	Total CN	P	246.6171	µg/l	12/5/2019 15:56:48	
CCB1	S	Total CN	P	0.948	µg/l	12/5/2019 15:56:49	
PB125263BL	S	Total CN	P	0.9121	µg/l	12/5/2019 15:56:50	
PB125263BS	S	Total CN	P	97.6766	µg/l	12/5/2019 15:56:51	
LOWPB125263	S	Total CN	P	9.3226	µg/l	12/5/2019 15:56:52	
HIGHPB125263	S	Total CN	P	489.5643	µg/l	12/5/2019 15:56:53	
K6112-01	S	Total CN	P	0.439	µg/l	12/5/2019 15:56:54	
K6112-01DUP	S	Total CN	P	0.2026	µg/l	12/5/2019 15:56:55	
K6112-01MS	S	Total CN	P	33.3462	µg/l	12/5/2019 15:56:56	
K6112-01MSD	S	Total CN	P	33.155	µg/l	12/5/2019 16:04:21	
K6133-01	S	Total CN	P	1.0969	µg/l	12/5/2019 16:04:22	
K6141-04	S	Total CN	P	0.4151	µg/l	12/5/2019 16:04:23	
CCV2	S	Total CN	P	244.58	µg/l	12/5/2019 16:04:24	
CCB2	S	Total CN	P	1.1383	µg/l	12/5/2019 16:04:25	
K6145-01	S	Total CN	P	1.0612	µg/l	12/5/2019 16:04:26	
K6145-03	S	Total CN	P	1.1981	µg/l	12/5/2019 16:04:27	
K6145-05	S	Total CN	P	0.195	µg/l	12/5/2019 16:04:28	
K6147-01	S	Total CN	P	0.9325	µg/l	12/5/2019 16:04:29	
K6147-02	S	Total CN	P	0.8912	µg/l	12/5/2019 16:04:30	
K6147-03	S	Total CN	P	-0.1097	µg/l	12/5/2019 16:04:31	
K6147-04	S	Total CN	P	0.1604	µg/l	12/5/2019 16:11:53	
PB125264BL	S	Total CN	P	1.0262	µg/l	12/5/2019 16:11:54	
PB125264BS	S	Total CN	P	97.3549	µg/l	12/5/2019 16:11:55	
K6147-05	S	Total CN	P	1.2554	µg/l	12/5/2019 16:11:56	
CCV3	S	Total CN	P	243.1895	µg/l	12/5/2019 16:11:57	
CCB3	S	Total CN	P	1.1962	µg/l	12/5/2019 16:11:58	
K6147-05DUP	S	Total CN	P	1.0729	µg/l	12/5/2019 16:11:59	
K6147-05MS	S	Total CN	P	33.5976	µg/l	12/5/2019 16:12:00	
K6147-05MSD	S	Total CN	P	33.259	µg/l	12/5/2019 16:12:01	
K6147-06	S	Total CN	P	1.192	µg/l	12/5/2019 16:12:02	
K6147-07	S	Total CN	P	1.1637	µg/l	12/5/2019 16:12:03	
K6147-08	S	Total CN	P	0.4278	µg/l	12/5/2019 16:19:00	
K6147-09	S	Total CN	P	0.6679	µg/l	12/5/2019 16:19:01	

K6147-10	S	Total CN	P	0.0065 µg/l	12/5/2019 16:19:02
K6147-11	S	Total CN	P	0.4138 µg/l	12/5/2019 16:19:03
K6162-01	S	Total CN	P	0.5464 µg/l	12/5/2019 16:19:04
CCV4	S	Total CN	P	247.5254 µg/l	12/5/2019 16:19:05
CCB4	S	Total CN	P	1.0561 µg/l	12/5/2019 16:19:06
K6162-02	S	Total CN	P	-0.2531 µg/l	12/5/2019 16:19:07
CCV5	S	Total CN	P	249.555 µg/l	12/5/2019 16:19:08
CCB5	S	Total CN	P	1.2128 µg/l	12/5/2019 16:19:09

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

Instrument ID : Konelab

12/5/2019 14:11

Test Total CN

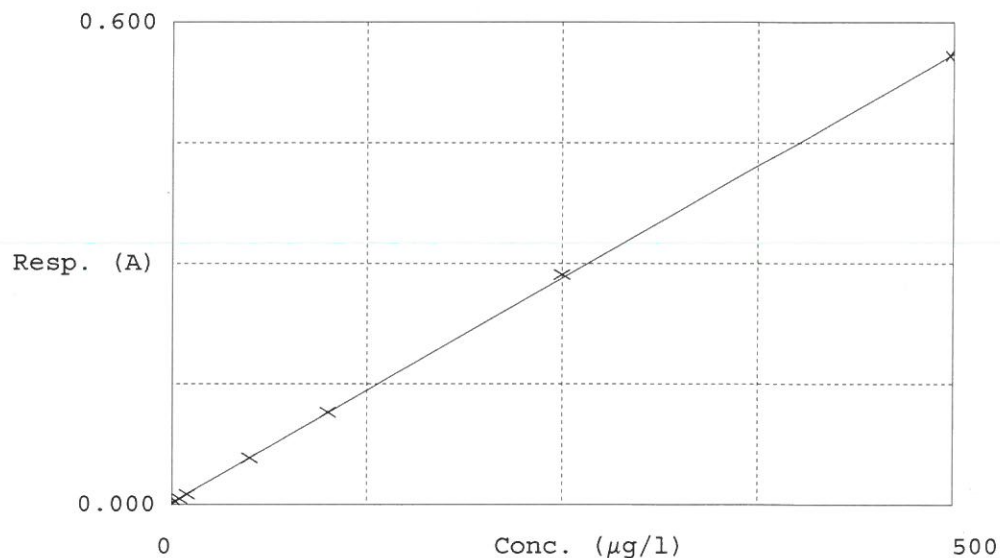
Accepted 12/5/2019 14:11

Factor 895.5

Bias 0.002

Coeff. of det. 0.999890

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.8246	0.0000	
2	5.0PPBCN	0.007	4.2708	5.0000	
3	10PPBCN	0.013	9.2267	10.0000	
4	50PPBCN	0.058	49.7976	50.0000	
5	100PPBCN	0.115	100.6081	100.0000	
6	250PPBCN	0.286	253.9999	250.0000	
7	500PPBCN	0.558	497.9214	500.0000	