

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

Instrument ID : Konelab

4/22/2019 14:35

Test: Total CN *myld*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.211	0.0	0.090	
ICB1	-0.076	0.0	0.004	
CCV1	242.371	0.0	0.223	
CCB1	-0.197	0.0	0.004	
PB119097BL	-0.241	0.0	0.004	
PB119097BS	97.841	0.0	0.093	
LOWPB119097	9.657	0.0	0.013	
HIGHPB119097	494.471	0.0	0.451	
K2510-01	0.580	0.0	0.005	
K2510-01DUP	-0.296	0.0	0.004	
K2510-01MS	30.044	0.0	0.032	
K2510-01MSD	28.363	0.0	0.030	
K2510-03	0.143	0.0	0.005	
K2514-01	0.113	0.0	0.005	
CCV2	242.079	0.0	0.223	
CCB2	-0.312	0.0	0.004	
K2515-03	-0.142	0.0	0.004	
K2515-07	-0.316	0.0	0.004	
K2515-11	-0.462	0.0	0.004	
K2515-15	-0.122	0.0	0.004	
K2515-19	-0.270	0.0	0.004	
K2515-23	-0.070	0.0	0.004	
PB119098BL	-0.555	0.0	0.004	
PB119098BS	96.012	0.0	0.091	
K2482-01	0.313	0.0	0.005	
K2487-01	7.345	0.0	0.011	
CCV3	242.954	0.0	0.224	
CCB3	-0.087	0.0	0.004	
K2487-02	0.443	0.0	0.005	
K2487-02DUP	0.334	0.0	0.005	
K2487-03	21.837	0.0	0.024	
K2487-05	-0.014	0.0	0.004	
K2487-06	-0.276	0.0	0.004	
K2516-01	4.581	0.0	0.009	
K2487-04	23.133	0.0	0.025	
CCV4	259.421	0.0	0.239	
CCB4	-0.206	0.0	0.004	

N	37
Mean	51.178
SD	108.2701
CV%	211.55

LB/02262

Calibration results

Aquakem 7.2AQ1

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4/22/2019 11:42

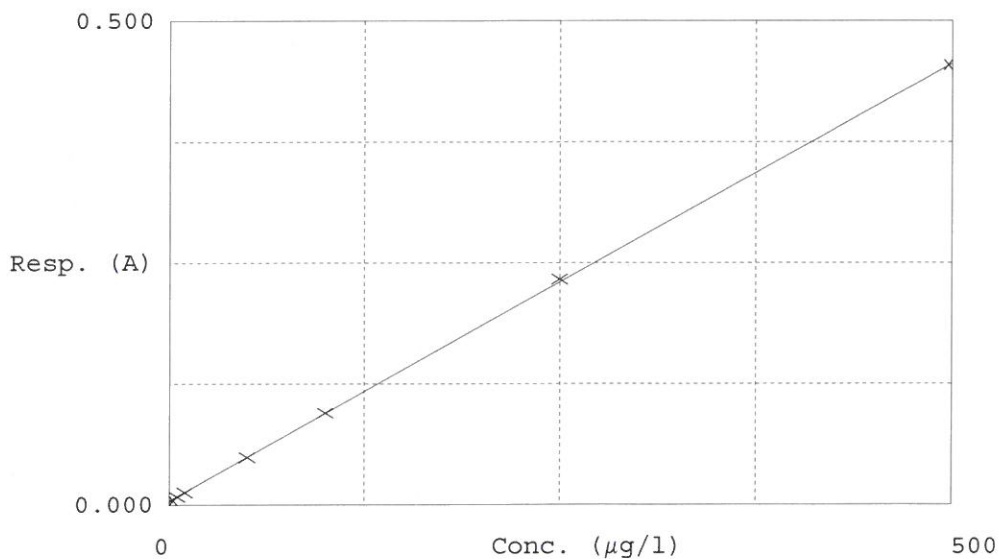
Test Total CN

Accepted 4/22/2019 11:42

Factor 1108
Bias 0.004

Coeff. of det. 0.999934

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.4044	0.0000	
2	5.0PPBCN	0.008	4.3842	5.0000	
3	10PPBCN	0.013	9.4303	10.0000	
4	50PPBCN	0.049	49.6371	50.0000	
5	100PPBCN	0.095	100.4124	100.0000	
6	250PPBCN	0.233	253.1382	250.0000	
7	500PPBCN	0.454	498.4023	500.0000	

As

Aquakem v. 7.2AQ1

Results from time period:

Mon Apr 22 13:57:31 2019

Mon Apr 22 14:35:18 2019

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.4044	µg/l	4/22/2019 11:35:35	
5.OPPBCN	A	Total CN	P	4.3842	µg/l	4/22/2019 11:35:36	
10PPBCN	A	Total CN	P	9.4303	µg/l	4/22/2019 11:35:37	
50PPBCN	A	Total CN	P	49.6371	µg/l	4/22/2019 11:35:38	
100PPBCN	A	Total CN	P	100.4124	µg/l	4/22/2019 11:35:39	
250PPBCN	A	Total CN	P	253.1382	µg/l	4/22/2019 11:35:40	
500PPBCN	A	Total CN	P	498.4023	µg/l	4/22/2019 11:35:41	
ICV1	S	Total CN	P	95.2108	µg/l	4/22/2019 13:57:31	
ICB1	S	Total CN	P	-0.0762	µg/l	4/22/2019 13:57:32	
CCV1	S	Total CN	P	242.3705	µg/l	4/22/2019 13:57:33	
CCB1	S	Total CN	P	-0.1968	µg/l	4/22/2019 13:57:34	
PB119097BL	S	Total CN	P	-0.241	µg/l	4/22/2019 13:57:35	
PB119097BS	S	Total CN	P	97.8414	µg/l	4/22/2019 13:57:36	
LOWPB119097	S	Total CN	P	9.6566	µg/l	4/22/2019 13:57:37	
HIGHPB119097	S	Total CN	P	494.4711	µg/l	4/22/2019 13:57:38	
K2510-01	S	Total CN	P	0.5795	µg/l	4/22/2019 13:57:39	
K2510-01DUP	S	Total CN	P	-0.2961	µg/l	4/22/2019 13:57:40	
K2510-01MS	S	Total CN	P	30.0438	µg/l	4/22/2019 13:57:41	
K2510-01MSD	S	Total CN	P	28.3634	µg/l	4/22/2019 14:05:03	
K2510-03	S	Total CN	P	0.1429	µg/l	4/22/2019 14:05:04	
K2514-01	S	Total CN	P	0.1128	µg/l	4/22/2019 14:05:05	
CCV2	S	Total CN	P	242.0785	µg/l	4/22/2019 14:05:06	
CCB2	S	Total CN	P	-0.3121	µg/l	4/22/2019 14:05:07	
K2515-03	S	Total CN	P	-0.1423	µg/l	4/22/2019 14:05:08	
K2515-07	S	Total CN	P	-0.3156	µg/l	4/22/2019 14:05:09	
K2515-11	S	Total CN	P	-0.4619	µg/l	4/22/2019 14:05:10	
K2515-15	S	Total CN	P	-0.1222	µg/l	4/22/2019 14:05:11	
K2515-19	S	Total CN	P	-0.2698	µg/l	4/22/2019 14:05:12	
K2515-23	S	Total CN	P	-0.07	µg/l	4/22/2019 14:05:13	
PB119098BL	S	Total CN	P	-0.5547	µg/l	4/22/2019 14:12:38	
PB119098BS	S	Total CN	P	96.0117	µg/l	4/22/2019 14:12:39	
K2482-01	S	Total CN	P	0.3128	µg/l	4/22/2019 14:12:40	
K2487-01	S	Total CN	P	7.345	µg/l	4/22/2019 14:12:41	
CCV3	S	Total CN	P	242.9539	µg/l	4/22/2019 14:12:42	
CCB3	S	Total CN	P	-0.0868	µg/l	4/22/2019 14:12:43	
K2487-02	S	Total CN	P	0.4429	µg/l	4/22/2019 14:12:44	
K2487-02DUP	S	Total CN	P	0.3345	µg/l	4/22/2019 14:12:45	
K2487-03	S	Total CN	P	21.8372	µg/l	4/22/2019 14:12:46	
K2487-05	S	Total CN	P	-0.0142	µg/l	4/22/2019 14:12:48	
K2487-06	S	Total CN	P	-0.2759	µg/l	4/22/2019 14:17:25	
K2516-01	S	Total CN	P	4.5815	µg/l	4/22/2019 14:17:26	
K2487-04	S	Total CN	P	23.1331	µg/l	4/22/2019 14:35:16	

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CCV4	S	Total CN	P	259.4214 µg/l	4/22/2019 14:35:17
CCB4	S	Total CN	P	-0.2058 µg/l	4/22/2019 14:35:18