

20101308

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/12/2019 14:27

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.855	0.0	0.095	
ICB1	0.045	0.0	0.004	
CCV1	244.131	0.0	0.230	
CCB1	0.104	0.0	0.004	
PB117839BL	0.338	0.0	0.004	
PB117839BS	99.302	0.0	0.096	
LOWPB117839	10.405	0.0	0.014	
HIGHPB117839	496.454	0.0	0.463	
K1687-01	1.353	0.0	0.005	
K1687-01DUP	1.302	0.0	0.005	
K1687-01MS	36.222	0.0	0.037	
K1687-01MSD	36.453	0.0	0.038	
K1687-03	0.367	0.0	0.004	
K1687-05	0.969	0.0	0.005	
CCV2	246.834	0.0	0.232	
CCB2	0.199	0.0	0.004	
K1697-01	0.664	0.0	0.005	
K1697-03	0.480	0.0	0.004	
K1697-05	0.646	0.0	0.005	
K1697-07	0.405	0.0	0.004	
K1830-01	1.238	0.0	0.005	
K1843-01	2.538	0.0	0.006	
K1844-09	2.302	0.0	0.006	
K1846-03	1.084	0.0	0.005	
K1846-07	0.756	0.0	0.005	
K1846-11	1.946	0.0	0.006	
CCV3	254.484	0.0	0.239	
CCB3	0.198	0.0	0.004	

N	28
Mean	54.967
SD	116.9628
CV%	212.79

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 12 12:34:39 2019

Tue Mar 12 14:24:18 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1062	µg/l	3/12/2019 12:51:41	
5.0PPBCN	A	Total CN	P	4.0999	µg/l	3/12/2019 12:51:42	
10PPBCN	A	Total CN	P	9.5337	µg/l	3/12/2019 12:51:43	
50PPBCN	A	Total CN	P	49.396	µg/l	3/12/2019 12:51:44	
100PPBCN	A	Total CN	P	100.8061	µg/l	3/12/2019 12:51:45	
250PPBCN	A	Total CN	P	252.281	µg/l	3/12/2019 12:51:46	
500PPBCN	A	Total CN	P	498.777	µg/l	3/12/2019 12:51:47	
ICV1	S	Total CN	P	97.8547	µg/l	3/12/2019 14:11:26	
ICB1	S	Total CN	P	0.0449	µg/l	3/12/2019 14:11:27	
CCV1	S	Total CN	P	244.1311	µg/l	3/12/2019 14:11:28	
CCB1	S	Total CN	P	0.1043	µg/l	3/12/2019 14:11:29	
PB117839BL	S	Total CN	P	0.3378	µg/l	3/12/2019 14:11:30	
PB117839BS	S	Total CN	P	99.3022	µg/l	3/12/2019 14:11:31	
LOWPB117839	S	Total CN	P	10.4048	µg/l	3/12/2019 14:11:32	
HIGHPB117839	S	Total CN	P	496.4543	µg/l	3/12/2019 14:11:33	
K1687-01	S	Total CN	P	1.3527	µg/l	3/12/2019 14:11:34	
K1687-01DUP	S	Total CN	P	1.3017	µg/l	3/12/2019 14:11:35	
K1687-01MS	S	Total CN	P	36.2219	µg/l	3/12/2019 14:11:36	
K1687-01MSD	S	Total CN	P	36.4532	µg/l	3/12/2019 14:18:58	
K1687-03	S	Total CN	P	0.3674	µg/l	3/12/2019 14:18:59	
K1687-05	S	Total CN	P	0.9688	µg/l	3/12/2019 14:19:00	
CCV2	S	Total CN	P	246.8335	µg/l	3/12/2019 14:19:01	
CCB2	S	Total CN	P	0.1993	µg/l	3/12/2019 14:19:02	
K1697-01	S	Total CN	P	0.6642	µg/l	3/12/2019 14:19:03	
K1697-03	S	Total CN	P	0.4798	µg/l	3/12/2019 14:19:04	
K1697-05	S	Total CN	P	0.6455	µg/l	3/12/2019 14:19:05	
K1697-07	S	Total CN	P	0.405	µg/l	3/12/2019 14:19:06	
K1830-01	S	Total CN	P	1.2379	µg/l	3/12/2019 14:19:07	
K1843-01	S	Total CN	P	2.5381	µg/l	3/12/2019 14:19:08	
K1844-09	S	Total CN	P	2.3018	µg/l	3/12/2019 14:24:13	
K1846-03	S	Total CN	P	1.0837	µg/l	3/12/2019 14:24:14	
K1846-07	S	Total CN	P	0.7558	µg/l	3/12/2019 14:24:15	
K1846-11	S	Total CN	P	1.9455	µg/l	3/12/2019 14:24:16	
CCV3	S	Total CN	P	254.484	µg/l	3/12/2019 14:24:17	
CCB3	S	Total CN	P	0.1983	µg/l	3/12/2019 14:24:18	

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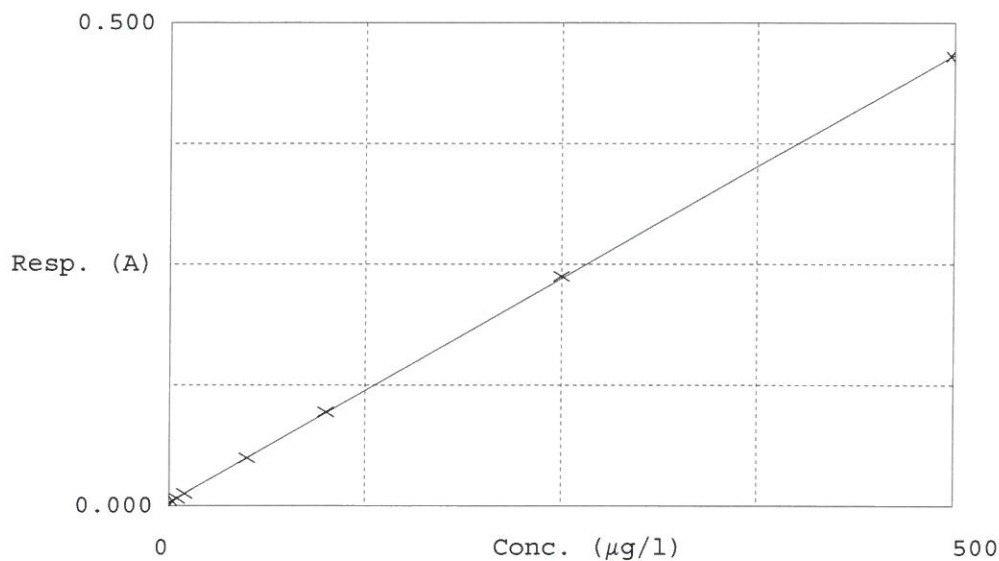
Test Total CN

Accepted 3/12/2019 12:53

Factor 1080
Bias 0.004

Coeff. of det. 0.999957

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.1062	0.0000	
2	5.0PPBCN	0.008	4.0999	5.0000	
3	10PPBCN	0.013	9.5337	10.0000	
4	50PPBCN	0.050	49.3960	50.0000	
5	100PPBCN	0.097	100.8061	100.0000	
6	250PPBCN	0.237	252.2810	250.0000	
7	500PPBCN	0.466	498.7770	500.0000	