

213102821

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/17/2019 13:28

Test: Total CN

Sample Id	Result <i>ug/L</i>	Dil. 1 +	Response	Errors
ICV1	96.190	0.0	0.103	
ICB1	0.738	0.0	0.005	
CCV1	237.994	0.0	0.250	
CCB1	0.631	0.0	0.004	
PB119829BL	0.636	0.0	0.004	
PB119829BS	97.583	0.0	0.105	
LOWPB119829	10.582	0.0	0.015	
HIGHPB119829	486.619	0.0	0.508	
K2643-05	1.431	0.0	0.005	
K2643-05DUP	1.198	0.0	0.005	
K2643-05MS	31.276	0.0	0.036	
K2643-05MSD	30.903	0.0	0.036	
K2643-07	1.042	0.0	0.005	
K2648-01	3.404	0.0	0.007	
CCV2	239.239	0.0	0.252	
CCB2	0.630	0.0	0.004	
K2869-09	24.419	0.0	0.029	
K2881-01	1.539	0.0	0.005	
K2896-03	12.340	0.0	0.017	
K2896-07	0.574	0.0	0.004	
K2900-02	1.430	0.0	0.005	
K2905-01	1.520	0.0	0.005	
K2905-05	8.274	0.0	0.012	
K2905-09	2.316	0.0	0.006	
K2905-13	1.858	0.0	0.006	
CCV3	239.906	0.0	0.252	
CCB3	0.490	0.0	0.004	
K2905-13DUP	1.556	0.0	0.005	
K2905-13MS	28.764	0.0	0.034	
K2905-13MSD	29.234	0.0	0.034	
K2880-01	1.386	0.0	0.005	
CCV4	249.578	0.0	0.262	
CCB4	0.726	0.0	0.005	

N	33
Mean	55.940
SD	110.4836
CV%	197.51

Aquakem v. 7.2AQ1

Results from time period:

Fri May 17 13:05:25 2019

Fri May 17 13:43:33 2019

✓ AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2022	µg/l	5/17/2019 10:56:26	
5.OPPBCN	A	Total CN	P	4.993	µg/l	5/17/2019 10:56:27	
10PPBCN	A	Total CN	P	10.187	µg/l	5/17/2019 10:56:28	
50PPBCN	A	Total CN	P	50.244	µg/l	5/17/2019 10:56:29	
100PPBCN	A	Total CN	P	100.7043	µg/l	5/17/2019 10:56:30	
250PPBCN	A	Total CN	P	247.6767	µg/l	5/17/2019 10:56:31	
500PPBCN	A	Total CN	P	500.9927	µg/l	5/17/2019 10:56:32	
ICV1	S	Total CN	P	96.1899	µg/l	5/17/2019 13:05:25	
ICB1	S	Total CN	P	0.7378	µg/l	5/17/2019 13:05:26	
CCV1	S	Total CN	P	237.9936	µg/l	5/17/2019 13:05:27	
CCB1	S	Total CN	P	0.631	µg/l	5/17/2019 13:05:28	
PB119829BL	S	Total CN	P	0.6357	µg/l	5/17/2019 13:05:29	
PB119829BS	S	Total CN	P	97.5833	µg/l	5/17/2019 13:05:30	
LOWPB119829	S	Total CN	P	10.5817	µg/l	5/17/2019 13:05:31	
HIGHPB119829	S	Total CN	P	486.6191	µg/l	5/17/2019 13:05:32	
K2643-05	S	Total CN	P	1.4311	µg/l	5/17/2019 13:05:33	
K2643-05DUP	S	Total CN	P	1.1982	µg/l	5/17/2019 13:05:34	
K2643-05MS	S	Total CN	P	31.2764	µg/l	5/17/2019 13:05:35	
K2643-05MSD	S	Total CN	P	30.9029	µg/l	5/17/2019 13:13:00	
K2643-07	S	Total CN	P	1.0423	µg/l	5/17/2019 13:13:01	
K2648-01	S	Total CN	P	3.404	µg/l	5/17/2019 13:13:02	
CCV2	S	Total CN	P	239.239	µg/l	5/17/2019 13:13:03	
CCB2	S	Total CN	P	0.6299	µg/l	5/17/2019 13:13:04	
K2869-09	S	Total CN	P	24.4193	µg/l	5/17/2019 13:13:05	
K2881-01	S	Total CN	P	1.5391	µg/l	5/17/2019 13:13:06	
K2896-03	S	Total CN	P	12.3403	µg/l	5/17/2019 13:13:07	
K2896-07	S	Total CN	P	0.5739	µg/l	5/17/2019 13:13:08	
K2900-02	S	Total CN	P	1.4302	µg/l	5/17/2019 13:13:09	
K2905-01	S	Total CN	P	1.5205	µg/l	5/17/2019 13:13:10	
K2905-05	S	Total CN	P	8.2741	µg/l	5/17/2019 13:20:32	
K2905-09	S	Total CN	P	2.3157	µg/l	5/17/2019 13:20:33	
K2905-13	S	Total CN	P	1.8578	µg/l	5/17/2019 13:20:34	
CCV3	S	Total CN	P	239.9061	µg/l	5/17/2019 13:20:35	
CCB3	S	Total CN	P	0.4897	µg/l	5/17/2019 13:20:36	
K2905-13DUP	S	Total CN	P	1.5556	µg/l	5/17/2019 13:20:37	
K2905-13MS	S	Total CN	P	28.7641	µg/l	5/17/2019 13:20:38	
K2905-13MSD	S	Total CN	P	29.2337	µg/l	5/17/2019 13:20:39	
K2880-01	S	Total CN	P	1.3865	µg/l	5/17/2019 13:25:19	
CCV4	S	Total CN	P	249.5777	µg/l	5/17/2019 13:25:21	
CCB4	S	Total CN	P	0.7256	µg/l	5/17/2019 13:25:22	

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Calibration results

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KB102821
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284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

Instrument ID : Konelab

5/17/2019 11:34

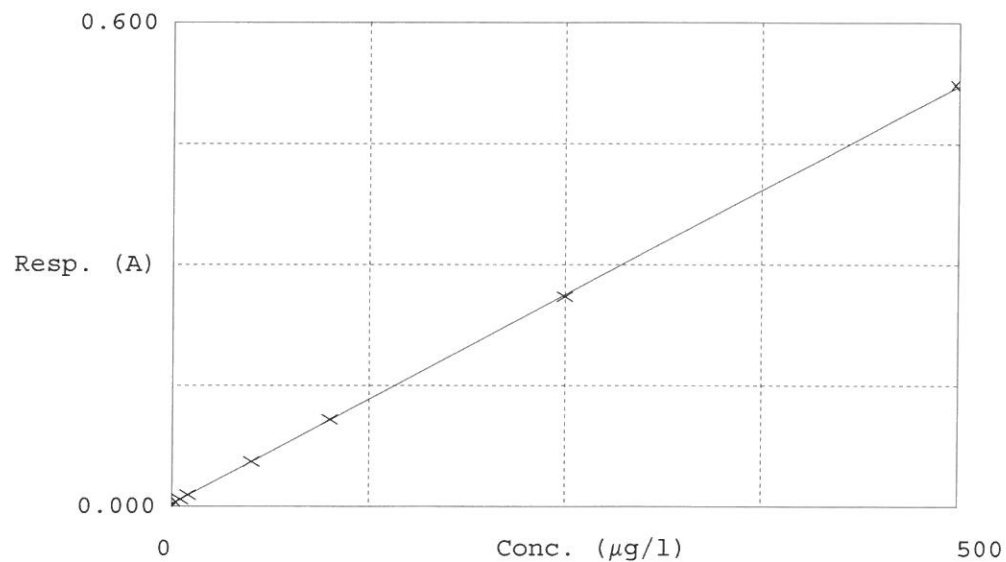
Test Total CN

Accepted 5/17/2019 11:34

Factor 965.1
Bias 0.004

Coeff. of det. 0.999966

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2022	0.0000	
2	5.0PPBCN	0.009	4.9930	5.0000	
3	10PPBCN	0.014	10.1870	10.0000	
4	50PPBCN	0.056	50.2440	50.0000	
5	100PPBCN	0.108	100.7043	100.0000	
6	250PPBCN	0.260	247.6767	250.0000	
7	500PPBCN	0.523	500.9927	500.0000	