

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

5/17/2019 12:28

Test: ~~Total~~ CN*Reactive*
Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.451	0.0	0.104	
ICB1	0.712	0.0	0.005	
CCV1	238.909	0.0	0.251	
CCB1	0.707	0.0	0.005	
PB119830BL	0.296	0.0	0.004	
K2643-06	0.351	0.0	0.004	
K2643-06DUP	0.000	0.0	0.004	
K2643-08	0.286	0.0	0.004	
K2648-02	0.481	0.0	0.004	
K2869-12	0.597	0.0	0.004	
K2880-03	0.160	0.0	0.004	
K2896-04	0.123	0.0	0.004	
K2896-08	0.517	0.0	0.004	
K2899-01	0.400	0.0	0.004	
CCV2	236.633	0.0	0.249	
CCB2	0.166	0.0	0.004	
K2900-03	0.130	0.0	0.004	
PB119831BL	0.286	0.0	0.004	
K2880-05	0.243	0.0	0.004	
K2880-05DUP	0.237	0.0	0.004	
K2896-10	0.110	0.0	0.004	
CCV3	251.723	0.0	0.265	
CCB3	0.774	0.0	0.005	

N	23
Mean	36.100
SD	84.1454
CV%	233.09

Calibration results

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
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5/17/2019 11:18

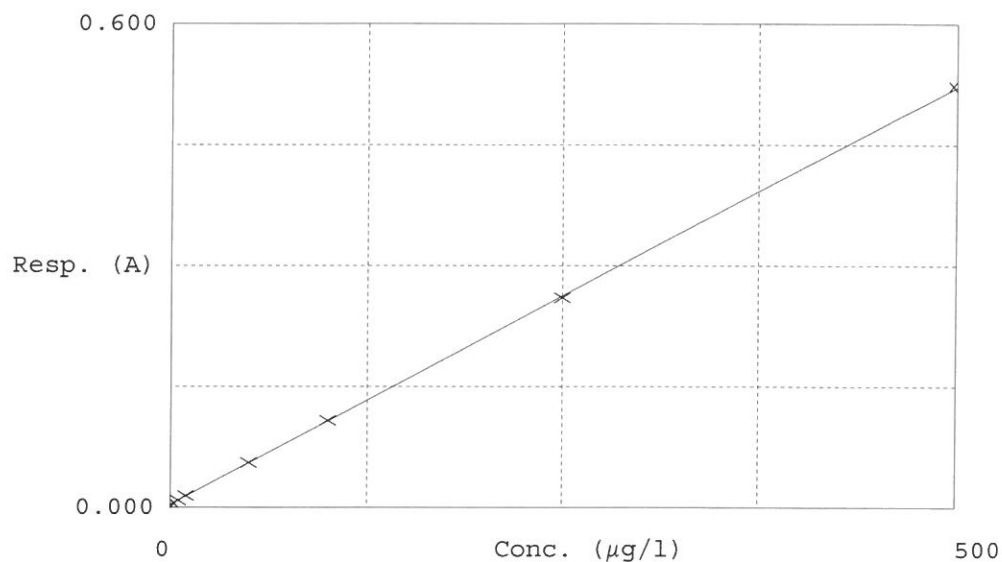
Test Total CN

Accepted - -

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	

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri May 17 10:56:26 2019

Fri May 17 12:27:21 2019

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.2022	µg/l	5/17/2019 10:56:26	
5.0PPBCN	A	Reactive CN	P	4.993	µg/l	5/17/2019 10:56:27	
10PPBCN	A	Reactive CN	P	10.187	µg/l	5/17/2019 10:56:28	
50PPBCN	A	Reactive CN	P	50.244	µg/l	5/17/2019 10:56:29	
100PPBCN	A	Reactive CN	P	100.7043	µg/l	5/17/2019 10:56:30	
250PPBCN	A	Reactive CN	P	247.6767	µg/l	5/17/2019 10:56:31	
500PPBCN	A	Reactive CN	P	500.9927	µg/l	5/17/2019 10:56:32	
ICV1	S	Reactive CN	P	96.4514	µg/l	5/17/2019 12:16:22	
ICB1	S	Reactive CN	P	0.7118	µg/l	5/17/2019 12:16:23	
CCV1	S	Reactive CN	P	238.9089	µg/l	5/17/2019 12:16:24	
CCB1	S	Reactive CN	P	0.7075	µg/l	5/17/2019 12:16:25	
PB119830BL	S	Reactive CN	P	0.2961	µg/l	5/17/2019 12:16:26	
K2643-06	S	Reactive CN	P	0.3512	µg/l	5/17/2019 12:16:27	
K2643-06DUP	S	Reactive CN	P	0	µg/l	5/17/2019 12:16:28	
K2643-08	S	Reactive CN	P	0.2864	µg/l	5/17/2019 12:16:29	
K2648-02	S	Reactive CN	P	0.4808	µg/l	5/17/2019 12:16:30	
K2869-12	S	Reactive CN	P	0.5972	µg/l	5/17/2019 12:16:31	
K2880-03	S	Reactive CN	P	0.1597	µg/l	5/17/2019 12:16:32	
K2896-04	S	Reactive CN	P	0.1227	µg/l	5/17/2019 12:23:57	
K2896-08	S	Reactive CN	P	0.5168	µg/l	5/17/2019 12:23:58	
K2899-01	S	Reactive CN	P	0.4002	µg/l	5/17/2019 12:23:59	
CCV2	S	Reactive CN	P	236.6328	µg/l	5/17/2019 12:24:00	
CCB2	S	Reactive CN	P	0.1658	µg/l	5/17/2019 12:24:01	
K2900-03	S	Reactive CN	P	0.1295	µg/l	5/17/2019 12:24:02	
PB119831BL	S	Reactive CN	P	0.2864	µg/l	5/17/2019 12:24:03	
K2880-05	S	Reactive CN	P	0.2434	µg/l	5/17/2019 12:24:04	
K2880-05DUP	S	Reactive CN	P	0.2366	µg/l	5/17/2019 12:24:05	
K2896-10	S	Reactive CN	P	0.1103	µg/l	5/17/2019 12:24:06	
CCV3	S	Reactive CN	P	251.7235	µg/l	5/17/2019 12:27:20	
CCB3	S	Reactive CN	P	0.7737	µg/l	5/17/2019 12:27:21	