

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/16/2019 15:25

Test: ~~Total~~ CN

Decontamination
Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.993	0.0	0.102	
ICB1	-0.719	0.0	0.004	
CCV1	240.766	0.0	0.252	
CCB1	-0.651	0.0	0.004	
PB119784BL	-0.538	0.0	0.004	
K2637-02	-0.717	0.0	0.004	
K2637-02DUP	-0.893	0.0	0.004	
K2637-04	-0.596	0.0	0.004	
K2644-02	-0.361	0.0	0.005	
K2644-04	-0.594	0.0	0.004	
K2865-04	-0.564	0.0	0.004	
K2865-08	-0.898	0.0	0.004	
K2865-12	-0.570	0.0	0.004	
K2866-03	-0.532	0.0	0.004	
CCV2	246.106	0.0	0.257	
CCB2	-0.550	0.0	0.004	
K2866-06	-0.488	0.0	0.004	
K2866-09	-0.372	0.0	0.005	
K2870-01	-0.498	0.0	0.004	
K2870-03	-0.545	0.0	0.004	
CCV3	245.587	0.0	0.257	
CCB3	-0.813	0.0	0.004	

N 22
Mean 37.116
SD 86.6224
CV% 233.38

Aquakem v. 7.2AQ1

Results from time period:

Thu May 16 14:40:55 2019

Thu May 16 14:51:18 2019

✓AS

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.9616	µg/l	5/16/2019 13:04:11	
5.OPPBCN	A	Reactive CN	P	4.467	µg/l	5/16/2019 13:04:12	
10PPBCN	A	Reactive CN	P	9.6583	µg/l	5/16/2019 13:04:13	
50PPBCN	A	Reactive CN	P	49.1282	µg/l	5/16/2019 13:04:14	
100PPBCN	A	Reactive CN	P	101.3837	µg/l	5/16/2019 13:04:15	
250PPBCN	A	Reactive CN	P	253.0035	µg/l	5/16/2019 13:04:16	
500PPBCN	A	Reactive CN	P	498.3209	µg/l	5/16/2019 13:04:17	
ICV1	S	Reactive CN	P	94.9935	µg/l	5/16/2019 14:40:55	
ICB1	S	Reactive CN	P	-0.7185	µg/l	5/16/2019 14:40:56	
CCV1	S	Reactive CN	P	240.7663	µg/l	5/16/2019 14:40:57	
CCB1	S	Reactive CN	P	-0.6507	µg/l	5/16/2019 14:40:58	
PB119784BL	S	Reactive CN	P	-0.538	µg/l	5/16/2019 14:40:59	
K2637-02	S	Reactive CN	P	-0.7168	µg/l	5/16/2019 14:41:00	
K2637-02DUP	S	Reactive CN	P	-0.8931	µg/l	5/16/2019 14:41:01	
K2637-04	S	Reactive CN	P	-0.5955	µg/l	5/16/2019 14:41:02	
K2644-02	S	Reactive CN	P	-0.3607	µg/l	5/16/2019 14:41:03	
K2644-04	S	Reactive CN	P	-0.594	µg/l	5/16/2019 14:41:04	
K2865-04	S	Reactive CN	P	-0.5635	µg/l	5/16/2019 14:41:05	
K2865-08	S	Reactive CN	P	-0.8979	µg/l	5/16/2019 14:48:30	
K2865-12	S	Reactive CN	P	-0.5697	µg/l	5/16/2019 14:48:31	
K2866-03	S	Reactive CN	P	-0.5321	µg/l	5/16/2019 14:48:32	
CCV2	S	Reactive CN	P	246.1056	µg/l	5/16/2019 14:48:33	
CCB2	S	Reactive CN	P	-0.5502	µg/l	5/16/2019 14:48:34	
K2866-06	S	Reactive CN	P	-0.4878	µg/l	5/16/2019 14:48:35	
K2866-09	S	Reactive CN	P	-0.3716	µg/l	5/16/2019 14:48:36	
K2870-01	S	Reactive CN	P	-0.4976	µg/l	5/16/2019 14:48:37	
K2870-03	S	Reactive CN	P	-0.5446	µg/l	5/16/2019 14:48:38	
CCV3	S	Reactive CN	P	245.5866	µg/l	5/16/2019 14:48:40	
CCB3	S	Reactive CN	P	-0.8126	µg/l	5/16/2019 14:51:18	

Calibration results

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Reviewed by : *AS*

Instrument ID : Konelab

5/16/2019 13:13

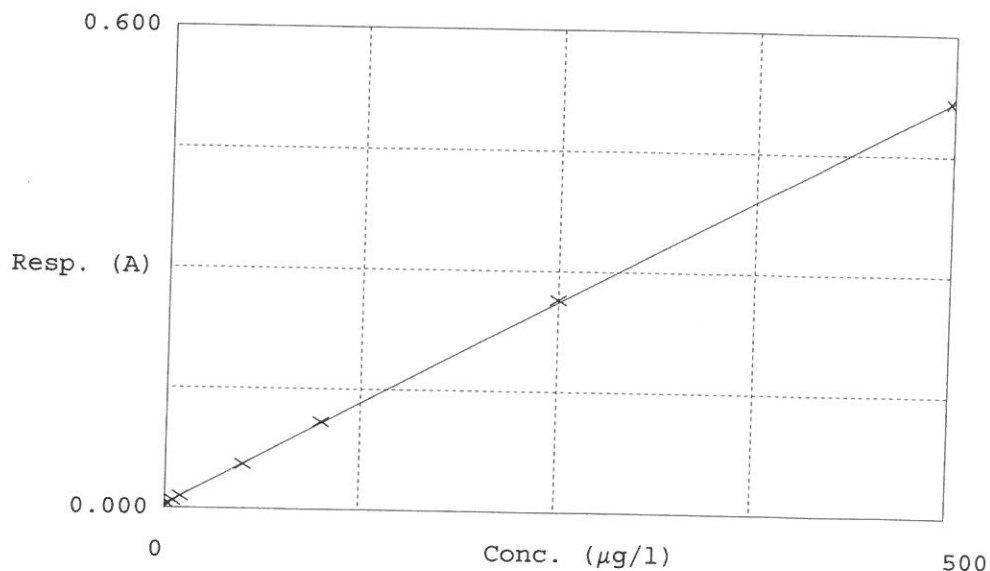
Test Total CN

Accepted 5/16/2019 13:13

Factor 975.4
Bias 0.005

Coeff. of det. 0.999923

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.9616	0.0000	
2	5.0PPBCN	0.009	4.4670	5.0000	
3	10PPBCN	0.015	9.6583	10.0000	
4	50PPBCN	0.055	49.1282	50.0000	
5	100PPBCN	0.109	101.3837	100.0000	
6	250PPBCN	0.264	253.0035	250.0000	
7	500PPBCN	0.516	498.3209	500.0000	