

2/102544

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/3/2019 14:04

Test: *Reactive*
~~Total~~ CN

Sample Id	Result <i>Mg/L</i>	Dil. 1 +	Response	Errors
ICV1	100.645	0.0	0.103	
ICB1	0.868	0.0	0.005	
CCV1	251.059	0.0	0.251	
CCB1	0.933	0.0	0.005	
PB119451BL	0.806	0.0	0.005	
K2635-02	0.579	0.0	0.004	
K2635-02DUP	0.590	0.0	0.004	
K2635-04	0.573	0.0	0.004	
K2635-06	0.895	0.0	0.005	
K2635-08	0.603	0.0	0.004	
K2642-02	0.557	0.0	0.004	
K2647-04	0.737	0.0	0.005	
K2668-02	0.842	0.0	0.005	
K2668-04	0.951	0.0	0.005	
CCV2	251.426	0.0	0.251	
CCB2	0.788	0.0	0.005	
K2668-06	0.649	0.0	0.004	
K2674-01	0.667	0.0	0.004	
K2674-02	0.535	0.0	0.004	
K2684-01	0.433	0.0	0.004	
K2684-02	0.828	0.0	0.005	
PB119452BL	0.625	0.0	0.004	
K2674-04	0.447	0.0	0.004	
K2674-04DUP	0.572	0.0	0.004	
K2647-02	0.339	0.0	0.004	
CCV3	262.014	0.0	0.261	
CCB3	0.821	0.0	0.005	

N	27
Mean	32.622
SD	82.3466
CV%	252.43

Aquakem v. 7.2AQ1

Results from time period:

Fri May 03 10:56:36 2019

Fri May 03 13:45:09 2019

AS

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.1048	µg/l	5/3/2019 10:56:36	
5.0PPBCN	A	Reactive CN	P	4.853	µg/l	5/3/2019 10:56:37	
10PPBCN	A	Reactive CN	P	9.9176	µg/l	5/3/2019 10:56:38	
50PPBCN	A	Reactive CN	P	49.7769	µg/l	5/3/2019 10:56:39	
100PPBCN	A	Reactive CN	P	100.5138	µg/l	5/3/2019 10:56:40	
250PPBCN	A	Reactive CN	P	249.8226	µg/l	5/3/2019 10:56:41	
500PPBCN	A	Reactive CN	P	500.0113	µg/l	5/3/2019 10:56:42	
ICV1	S	Reactive CN	P	100.6452	µg/l	5/3/2019 13:32:17	
ICB1	S	Reactive CN	P	0.8684	µg/l	5/3/2019 13:32:18	
CCV1	S	Reactive CN	P	251.0592	µg/l	5/3/2019 13:32:19	
CCB1	S	Reactive CN	P	0.9331	µg/l	5/3/2019 13:32:20	
PB119451BL	S	Reactive CN	P	0.8062	µg/l	5/3/2019 13:32:21	
K2635-02	S	Reactive CN	P	0.5788	µg/l	5/3/2019 13:32:22	
K2635-02DUP	S	Reactive CN	P	0.5901	µg/l	5/3/2019 13:32:23	
K2635-04	S	Reactive CN	P	0.5731	µg/l	5/3/2019 13:32:24	
K2635-06	S	Reactive CN	P	0.8947	µg/l	5/3/2019 13:32:25	
K2635-08	S	Reactive CN	P	0.6031	µg/l	5/3/2019 13:32:26	
K2642-02	S	Reactive CN	P	0.557	µg/l	5/3/2019 13:32:27	
K2647-04	S	Reactive CN	P	0.7371	µg/l	5/3/2019 13:39:49	
K2668-02	S	Reactive CN	P	0.842	µg/l	5/3/2019 13:39:50	
K2668-04	S	Reactive CN	P	0.9507	µg/l	5/3/2019 13:39:51	
CCV2	S	Reactive CN	P	251.4262	µg/l	5/3/2019 13:39:52	
CCB2	S	Reactive CN	P	0.7883	µg/l	5/3/2019 13:39:53	
K2668-06	S	Reactive CN	P	0.6491	µg/l	5/3/2019 13:39:54	
K2674-01	S	Reactive CN	P	0.6674	µg/l	5/3/2019 13:39:55	
K2674-02	S	Reactive CN	P	0.5346	µg/l	5/3/2019 13:39:56	
K2684-01	S	Reactive CN	P	0.4326	µg/l	5/3/2019 13:39:57	
K2684-02	S	Reactive CN	P	0.8279	µg/l	5/3/2019 13:39:58	
PB119452BL	S	Reactive CN	P	0.625	µg/l	5/3/2019 13:39:59	
K2674-04	S	Reactive CN	P	0.4466	µg/l	5/3/2019 13:45:04	
K2674-04DUP	S	Reactive CN	P	0.5723	µg/l	5/3/2019 13:45:05	
K2647-02	S	Reactive CN	P	0.3391	µg/l	5/3/2019 13:45:06	
CCV3	S	Reactive CN	P	262.0137	µg/l	5/3/2019 13:45:08	
CCB3	S	Reactive CN	P	0.8206	µg/l	5/3/2019 13:45:09	

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284 Sheffield Street,
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5/3/2019 10:57

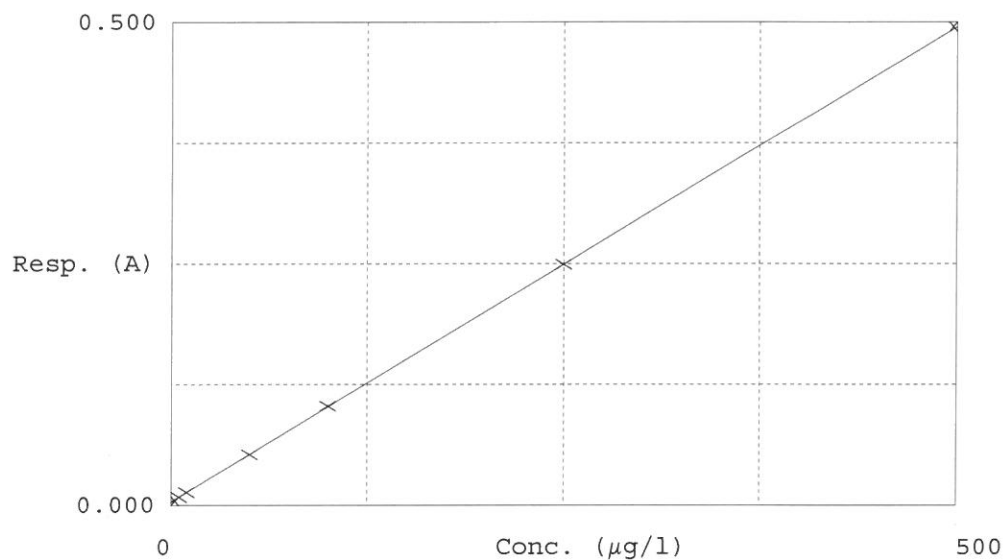
Test Total CN

Accepted 5/3/2019 10:57

Factor 1017
Bias 0.004

Coeff. of det. 0.999998

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.1048	0.0000	
2	5.0PPBCN	0.009	4.8530	5.0000	
3	10PPBCN	0.014	9.9176	10.0000	
4	50PPBCN	0.053	49.7769	50.0000	
5	100PPBCN	0.103	100.5138	100.0000	
6	250PPBCN	0.249	249.8226	250.0000	
7	500PPBCN	0.495	500.0113	500.0000	