

2100338

Test results

Aquakem 7.2AQ1

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

1/16/2019 15:40

Test: *Reactive* Total CN *My/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.254	0.0	0.089	
ICB1	-0.160	0.0	0.004	
CCV1	242.330	0.0	0.217	
CCB1	-0.505	0.0	0.004	
PB116421BL	-0.381	0.0	0.004	
K1010-04	-0.251	0.0	0.004	
K1010-06	-0.255	0.0	0.004	
K1012-08	-0.249	0.0	0.004	
K1012-10	-0.187	0.0	0.004	
K1012-12	-0.357	0.0	0.004	
K1147-03	-0.353	0.0	0.004	
K1147-06	-0.365	0.0	0.004	
K1147-09	-0.136	0.0	0.004	
K1147-12	-0.241	0.0	0.004	
CCV2	240.866	0.0	0.216	
CCB2	-0.109	0.0	0.004	
K1147-15	-0.278	0.0	0.004	
K1147-18	-0.080	0.0	0.004	
K1147-21	-0.085	0.0	0.004	
K1147-24	-0.200	0.0	0.004	
K1147-27	-0.237	0.0	0.004	
PB116399BL	-0.266	0.0	0.004	
K1007-02	-0.355	0.0	0.004	
K1007-02DUP	-0.311	0.0	0.004	
K1139-02	-0.071	0.0	0.004	
K1139-04	-0.128	0.0	0.004	
CCV3	242.995	0.0	0.218	
CCB3	-0.049	0.0	0.004	
K1139-06	-0.193	0.0	0.004	
K1139-08	-0.063	0.0	0.004	
K1139-10	-0.226	0.0	0.004	
K1139-12	-0.230	0.0	0.004	
K1139-14	-0.348	0.0	0.004	
K1139-16	-0.215	0.0	0.004	
K1139-18	0.062	0.0	0.004	
K1144-01	0.083	0.0	0.004	
K1144-02	-0.103	0.0	0.004	
K1147-27DUP	-0.313	0.0	0.004	
CCV4	263.133	0.0	0.236	
CCB4	-0.345	0.0	0.004	

N	40
Mean	26.952
SD	75.9954
CV%	281.97

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 16 14:53:36 2019

Wed Jan 16 15:39:19 2019

AS

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.6969	µg/l	1/16/2019 12:25:58	
5.OPPBCN	A	Reactive CN	P	3.9841	µg/l	1/16/2019 12:25:59	
10PPBCN	A	Reactive CN	P	8.685	µg/l	1/16/2019 12:26:00	
50PPBCN	A	Reactive CN	P	49.7171	µg/l	1/16/2019 12:26:01	
100PPBCN	A	Reactive CN	P	101.4085	µg/l	1/16/2019 12:26:02	
250PPBCN	A	Reactive CN	P	254.2383	µg/l	1/16/2019 12:26:03	
500PPBCN	A	Reactive CN	P	497.6638	µg/l	1/16/2019 12:26:04	
ICV1	S	Reactive CN	P	96.254	µg/l	1/16/2019 14:53:36	
ICB1	S	Reactive CN	P	-0.1601	µg/l	1/16/2019 14:53:37	
CCV1	S	Reactive CN	P	242.3304	µg/l	1/16/2019 14:53:38	
CCB1	S	Reactive CN	P	-0.505	µg/l	1/16/2019 14:53:39	
PB116421BL	S	Reactive CN	P	-0.3813	µg/l	1/16/2019 14:53:40	
K1010-04	S	Reactive CN	P	-0.2512	µg/l	1/16/2019 14:53:41	
K1010-06	S	Reactive CN	P	-0.2548	µg/l	1/16/2019 14:53:42	
K1012-08	S	Reactive CN	P	-0.2491	µg/l	1/16/2019 14:53:43	
K1012-10	S	Reactive CN	P	-0.187	µg/l	1/16/2019 14:53:44	
K1012-12	S	Reactive CN	P	-0.3565	µg/l	1/16/2019 14:53:45	
K1147-03	S	Reactive CN	P	-0.3532	µg/l	1/16/2019 14:53:46	
K1147-06	S	Reactive CN	P	-0.3653	µg/l	1/16/2019 15:01:11	
K1147-09	S	Reactive CN	P	-0.1358	µg/l	1/16/2019 15:01:12	
K1147-12	S	Reactive CN	P	-0.2407	µg/l	1/16/2019 15:01:13	
CCV2	S	Reactive CN	P	240.8659	µg/l	1/16/2019 15:01:14	
CCB2	S	Reactive CN	P	-0.109	µg/l	1/16/2019 15:01:15	
K1147-15	S	Reactive CN	P	-0.2775	µg/l	1/16/2019 15:01:16	
K1147-18	S	Reactive CN	P	-0.08	µg/l	1/16/2019 15:01:17	
K1147-21	S	Reactive CN	P	-0.0846	µg/l	1/16/2019 15:01:18	
K1147-24	S	Reactive CN	P	-0.1998	µg/l	1/16/2019 15:01:19	
K1147-27	S	Reactive CN	P	-0.2373	µg/l	1/16/2019 15:01:20	
PB116399BL	S	Reactive CN	P	-0.2662	µg/l	1/16/2019 15:01:21	
K1007-02	S	Reactive CN	P	-0.3548	µg/l	1/16/2019 15:08:43	
K1007-02DUP	S	Reactive CN	P	-0.3114	µg/l	1/16/2019 15:08:44	
K1139-02	S	Reactive CN	P	-0.0706	µg/l	1/16/2019 15:08:45	
K1139-04	S	Reactive CN	P	-0.1281	µg/l	1/16/2019 15:08:46	
CCV3	S	Reactive CN	P	242.9953	µg/l	1/16/2019 15:08:47	
CCB3	S	Reactive CN	P	-0.0489	µg/l	1/16/2019 15:08:48	
K1139-06	S	Reactive CN	P	-0.1926	µg/l	1/16/2019 15:08:49	
K1139-08	S	Reactive CN	P	-0.063	µg/l	1/16/2019 15:08:50	
K1139-10	S	Reactive CN	P	-0.2264	µg/l	1/16/2019 15:08:51	
K1139-12	S	Reactive CN	P	-0.2301	µg/l	1/16/2019 15:08:52	
K1139-14	S	Reactive CN	P	-0.3478	µg/l	1/16/2019 15:08:53	
K1139-16	S	Reactive CN	P	-0.2153	µg/l	1/16/2019 15:13:58	
K1139-18	S	Reactive CN	P	0.0623	µg/l	1/16/2019 15:13:59	

K1144-01	S	Reactive CN	P	0.0826 µg/l	1/16/2019 15:14:00
K1144-02	S	Reactive CN	P	-0.1032 µg/l	1/16/2019 15:14:01
K1147-27DUP	S	Reactive CN	P	-0.3129 µg/l	1/16/2019 15:39:17
CCV4	S	Reactive CN	P	263.1331 µg/l	1/16/2019 15:39:18
CCB4	S	Reactive CN	P	-0.3452 µg/l	1/16/2019 15:39:19

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

1/16/2019 12:27

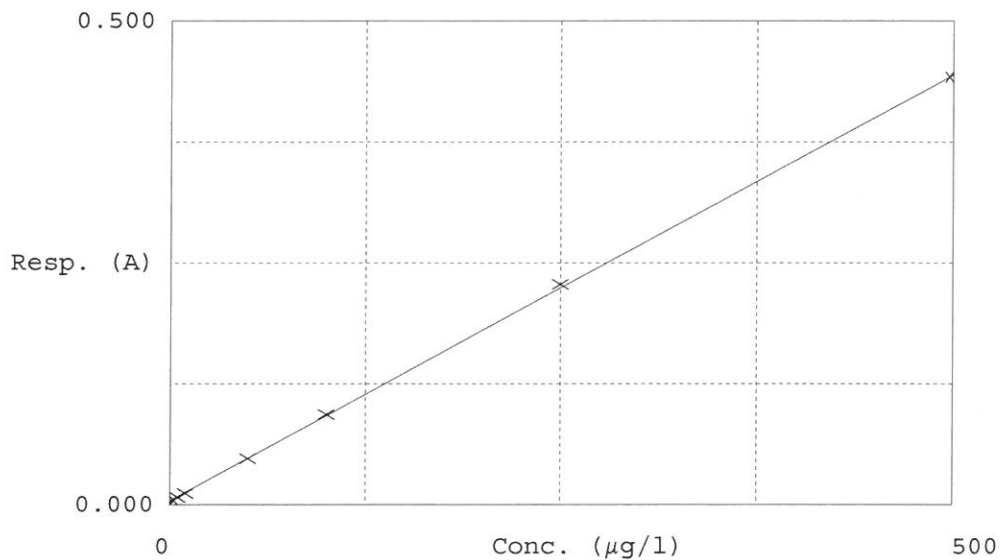
Test Total CN

Accepted 1/16/2019 12:27

Factor 1136
Bias 0.004

Coeff. of det. 0.999860

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6969	0.0000	
2	5.0PPBCN	0.008	3.9841	5.0000	
3	10PPBCN	0.012	8.6850	10.0000	
4	50PPBCN	0.048	49.7171	50.0000	
5	100PPBCN	0.093	101.4085	100.0000	
6	250PPBCN	0.228	254.2383	250.0000	
7	500PPBCN	0.442	497.6638	500.0000	