

Test results

Aquakem 7.2AQ1

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

12/5/2017 14:50

Test: *Reactive*
~~Total~~ CN *ug/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.664	0.0	0.094	
ICB1	-0.057	0.0	0.004	
CCV1	242.060	0.0	0.226	
CCB1	0.058	0.0	0.004	
PB104725BL	-0.154	0.0	0.004	
I6705-03	-0.484	0.0	0.003	
I6705-03DUP	-0.467	0.0	0.003	
I6718-03	-0.432	0.0	0.003	
I6718-06	-0.769	0.0	0.003	
I6718-09	-0.437	0.0	0.003	
I6718-12	0.140	0.0	0.004	
I6718-15	-0.324	0.0	0.004	
CCV2	243.765	0.0	0.228	
CCB2	0.112	0.0	0.004	
I6718-18	0.109	0.0	0.004	
I6721-05	-0.149	0.0	0.004	
I6725-04	-0.381	0.0	0.003	
I6725-05	-0.422	0.0	0.003	
I6725-06	-0.601	0.0	0.003	
I6725-07	-0.425	0.0	0.003	
I6733-01	-0.498	0.0	0.003	
I6734-02	-0.348	0.0	0.003	
I6734-04	-0.402	0.0	0.003	
PB104726BL	0.100	0.0	0.004	
CCV3	241.776	0.0	0.226	
CCB3	0.130	0.0	0.004	
I6726-02	-0.271	0.0	0.004	
I6726-02DUP	-0.349	0.0	0.003	
I6717-05	-0.486	0.0	0.003	
I6717-06	-0.520	0.0	0.003	
CCV4	256.391	0.0	0.240	
CCB4	-0.004	0.0	0.004	

N	32
Mean	33.573
SD	83.4113
CV%	248.45

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 05 14:14:38 2017

Tue Dec 05 14:48:05 2017

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.82	µg/l	12/5/2017 8:46:02	
5.OPPBCN	A	Reactive CN	P	4.4877	µg/l	12/5/2017 8:46:03	
10PPBCN	A	Reactive CN	P	9.5183	µg/l	12/5/2017 8:46:04	
50PPBCN	A	Reactive CN	P	50.7386	µg/l	12/5/2017 8:46:05	
100PPBCN	A	Reactive CN	P	101.3073	µg/l	12/5/2017 8:46:06	
250PPBCN	A	Reactive CN	P	250.1774	µg/l	12/5/2017 8:46:07	
500PPBCN	A	Reactive CN	P	499.5908	µg/l	12/5/2017 8:46:08	
ICV1	S	Reactive CN	P	97.6644	µg/l	12/5/2017 14:14:39	
ICB1	S	Reactive CN	P	-0.0575	µg/l	12/5/2017 14:14:40	
CCV1	S	Reactive CN	P	242.0602	µg/l	12/5/2017 14:14:43	
CCB1	S	Reactive CN	P	0.0577	µg/l	12/5/2017 14:14:44	
PB104725BL	S	Reactive CN	P	-0.1537	µg/l	12/5/2017 14:14:46	
I6705-03	S	Reactive CN	P	-0.4842	µg/l	12/5/2017 14:14:47	
I6705-03DUP	S	Reactive CN	P	-0.4673	µg/l	12/5/2017 14:14:48	
I6718-03	S	Reactive CN	P	-0.4316	µg/l	12/5/2017 14:22:12	
I6718-06	S	Reactive CN	P	-0.7693	µg/l	12/5/2017 14:22:13	
I6718-09	S	Reactive CN	P	-0.4373	µg/l	12/5/2017 14:22:14	
I6718-12	S	Reactive CN	P	0.1403	µg/l	12/5/2017 14:22:15	
I6718-15	S	Reactive CN	P	-0.3244	µg/l	12/5/2017 14:22:16	
CCV2	S	Reactive CN	P	243.7646	µg/l	12/5/2017 14:22:17	
CCB2	S	Reactive CN	P	0.1119	µg/l	12/5/2017 14:22:18	
I6718-18	S	Reactive CN	P	0.1092	µg/l	12/5/2017 14:22:19	
I6721-05	S	Reactive CN	P	-0.1492	µg/l	12/5/2017 14:22:20	
I6725-04	S	Reactive CN	P	-0.3812	µg/l	12/5/2017 14:29:45	
I6725-05	S	Reactive CN	P	-0.4219	µg/l	12/5/2017 14:29:46	
I6725-06	S	Reactive CN	P	-0.6014	µg/l	12/5/2017 14:29:47	
I6725-07	S	Reactive CN	P	-0.4252	µg/l	12/5/2017 14:29:48	
I6733-01	S	Reactive CN	P	-0.4977	µg/l	12/5/2017 14:29:49	
I6734-02	S	Reactive CN	P	-0.3484	µg/l	12/5/2017 14:29:50	
I6734-04	S	Reactive CN	P	-0.4024	µg/l	12/5/2017 14:29:51	
PB104726BL	S	Reactive CN	P	0.1004	µg/l	12/5/2017 14:29:52	
CCV3	S	Reactive CN	P	241.7764	µg/l	12/5/2017 14:29:53	
CCB3	S	Reactive CN	P	0.1304	µg/l	12/5/2017 14:29:54	
I6726-02	S	Reactive CN	P	-0.271	µg/l	12/5/2017 14:29:55	
I6726-02DUP	S	Reactive CN	P	-0.3491	µg/l	12/5/2017 14:33:36	
I6717-05	S	Reactive CN	P	-0.4862	µg/l	12/5/2017 14:45:30	
I6717-06	S	Reactive CN	P	-0.5195	µg/l	12/5/2017 14:45:31	
CCV4	S	Reactive CN	P	256.391	µg/l	12/5/2017 14:48:04	
CCB4	S	Reactive CN	P	-0.0035	µg/l	12/5/2017 14:48:05	

CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
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12/5/2017 8:46

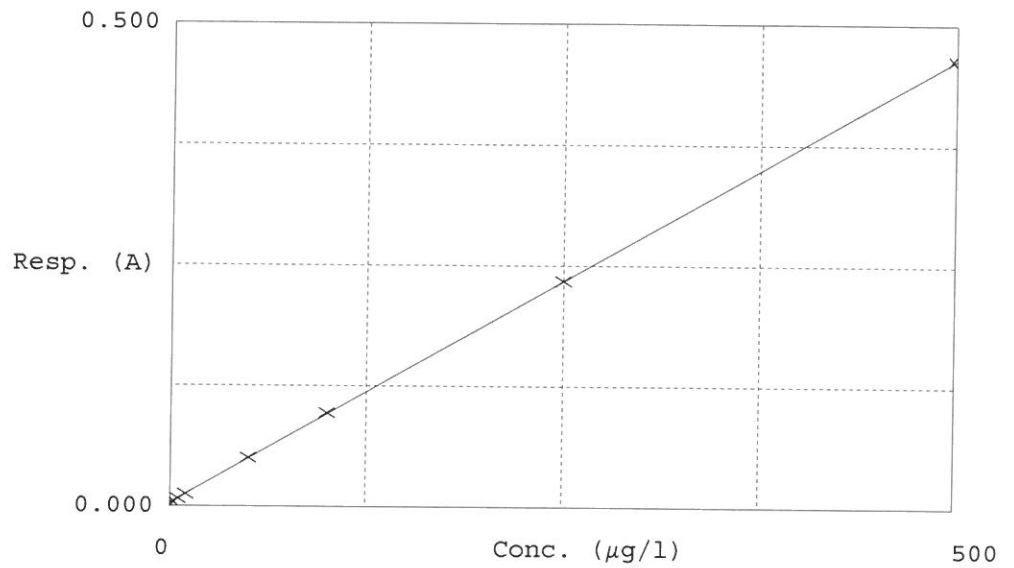
Test Total CN

Accepted 12/5/2017 8:46

Factor 1087
 Bias 0.004

Coeff. of det. 0.999982

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.8200	0.0000	
2	5.0PPBCN	0.008	4.4877	5.0000	
3	10PPBCN	0.013	9.5183	10.0000	
4	50PPBCN	0.050	50.7386	50.0000	
5	100PPBCN	0.097	101.3073	100.0000	
6	250PPBCN	0.234	250.1774	250.0000	
7	500PPBCN	0.463	499.5908	500.0000	