

LB90437

Test results

Aquakem 7.2AQ1

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

9/29/2017 14:46

Test: ~~Total~~ CN

Reactive
ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.222	0.0	0.098	
ICB1	0.163	0.0	0.003	
CCV1	245.784	0.0	0.242	
CCB1	1.242	0.0	0.004	
PB102697BL	0.208	0.0	0.003	
I5450-13	0.189	0.0	0.003	
I5450-13DUP	-0.198	0.0	0.003	
I5450-14	-0.123	0.0	0.003	
I5450-15	0.330	0.0	0.003	
I5450-16	0.099	0.0	0.003	
I5450-17	0.580	0.0	0.004	
I5450-19	-0.124	0.0	0.003	
I5450-20	0.139	0.0	0.003	
CCV2	244.043	0.0	0.240	
CCB2	0.977	0.0	0.004	
I5450-21	0.269	0.0	0.003	
I5450-22	-0.098	0.0	0.003	
I5450-23	-0.087	0.0	0.003	
I5450-24	-0.105	0.0	0.003	
I5472-02	-0.060	0.0	0.003	
I5473-03	0.124	0.0	0.003	
I5475-03	-0.330	0.0	0.003	
I5478-01	-0.129	0.0	0.003	
I5481-03	0.230	0.0	0.003	
I5487-03	-0.207	0.0	0.003	
CCV3	236.961	0.0	0.233	
CCB3	-0.068	0.0	0.003	
I5491-03	-0.184	0.0	0.003	
I5450-18	-0.023	0.0	0.003	
CCV4	257.782	0.0	0.253	
CCB4	0.252	0.0	0.003	

N 31
 Mean 34.995
 SD 84.4707
 CV% 241.38

LB90437

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 29 11:18:42 2017

Fri Sep 29 14:36:43 2017

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.143	µg/l	9/29/2017 11:18:42	
5.0PPBCN	A	Reactive CN	P	4.7304	µg/l	9/29/2017 11:18:43	
10PPBCN	A	Reactive CN	P	9.6904	µg/l	9/29/2017 11:18:44	
50PPBCN	A	Reactive CN	P	49.7204	µg/l	9/29/2017 11:18:45	
100PPBCN	A	Reactive CN	P	100.1537	µg/l	9/29/2017 11:18:46	
250PPBCN	A	Reactive CN	P	251.1121	µg/l	9/29/2017 11:18:47	
500PPBCN	A	Reactive CN	P	499.45	µg/l	9/29/2017 11:18:48	
ICV1	S	Reactive CN	P	97.222	µg/l	9/29/2017 13:46:08	
ICB1	S	Reactive CN	P	0.1632	µg/l	9/29/2017 13:46:09	
CCV1	S	Reactive CN	P	245.7842	µg/l	9/29/2017 13:46:12	
CCB1	S	Reactive CN	P	1.2416	µg/l	9/29/2017 13:46:13	
PB102697BL	S	Reactive CN	P	0.2078	µg/l	9/29/2017 13:46:16	
I5450-13	S	Reactive CN	P	0.1892	µg/l	9/29/2017 13:53:41	
I5450-13DUP	S	Reactive CN	P	-0.1979	µg/l	9/29/2017 13:53:42	
I5450-14	S	Reactive CN	P	-0.1228	µg/l	9/29/2017 13:53:43	
I5450-15	S	Reactive CN	P	0.3295	µg/l	9/29/2017 13:53:44	
I5450-16	S	Reactive CN	P	0.0991	µg/l	9/29/2017 13:53:45	
I5450-17	S	Reactive CN	P	0.5801	µg/l	9/29/2017 13:53:46	
I5450-19	S	Reactive CN	P	-0.1241	µg/l	9/29/2017 13:53:48	
I5450-20	S	Reactive CN	P	0.139	µg/l	9/29/2017 13:53:49	
CCV2	S	Reactive CN	P	244.0429	µg/l	9/29/2017 13:53:50	
CCB2	S	Reactive CN	P	0.9766	µg/l	9/29/2017 13:53:51	
I5450-21	S	Reactive CN	P	0.2695	µg/l	9/29/2017 14:01:14	
I5450-22	S	Reactive CN	P	-0.0975	µg/l	9/29/2017 14:01:15	
I5450-23	S	Reactive CN	P	-0.0868	µg/l	9/29/2017 14:01:16	
I5450-24	S	Reactive CN	P	-0.1051	µg/l	9/29/2017 14:01:17	
I5472-02	S	Reactive CN	P	-0.0604	µg/l	9/29/2017 14:01:18	
I5473-03	S	Reactive CN	P	0.1243	µg/l	9/29/2017 14:01:19	
I5475-03	S	Reactive CN	P	-0.3297	µg/l	9/29/2017 14:01:20	
I5478-01	S	Reactive CN	P	-0.129	µg/l	9/29/2017 14:01:21	
I5481-03	S	Reactive CN	P	0.2301	µg/l	9/29/2017 14:01:22	
I5487-03	S	Reactive CN	P	-0.2074	µg/l	9/29/2017 14:01:23	
CCV3	S	Reactive CN	P	236.9606	µg/l	9/29/2017 14:01:24	
CCB3	S	Reactive CN	P	-0.0681	µg/l	9/29/2017 14:05:33	
I5491-03	S	Reactive CN	P	-0.1836	µg/l	9/29/2017 14:05:34	
I5450-18	S	Reactive CN	P	-0.0229	µg/l	9/29/2017 14:17:34	
CCV4	S	Reactive CN	P	257.7819	µg/l	9/29/2017 14:36:42	
CCB4	S	Reactive CN	P	0.2519	µg/l	9/29/2017 14:36:43	

UB90437

Calibration results

Aquakem 7.2AQ1

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

9/29/2017 11:26

Test

~~Total CN~~
Reactive

Accepted

9/29/2017 11:26

Factor

1030

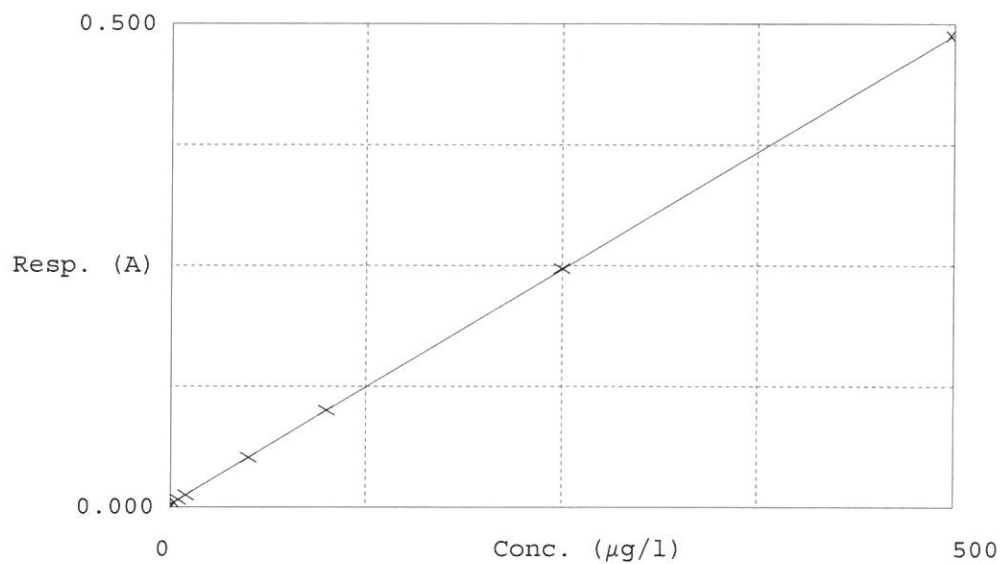
Bias

0.003

Coeff. of det.

0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1430	0.0000	
2	5.0PPBCN	0.008	4.7304	5.0000	
3	10PPBCN	0.013	9.6904	10.0000	
4	50PPBCN	0.051	49.7204	50.0000	
5	100PPBCN	0.100	100.1537	100.0000	
6	250PPBCN	0.247	251.1121	250.0000	
7	500PPBCN	0.488	499.4500	500.0000	