

LN91861

Test results

Aquakem 7.2AQ1

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

11/30/2017 12:43

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

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.620	0.0	0.095	
ICB1	-0.047	0.0	0.004	
CCV1	246.508	0.0	0.231	
CCB1	-0.082	0.0	0.004	
PB104620BL	-0.284	0.0	0.004	
I6289-10	-0.337	0.0	0.004	
I6289-10DUP	-0.544	0.0	0.003	
I6300-08	-0.376	0.0	0.003	
I6615-03	-0.401	0.0	0.003	
I6639-02	-0.475	0.0	0.003	
I6641-02	-0.387	0.0	0.003	
I6641-04	-0.379	0.0	0.003	
I6641-06	-0.516	0.0	0.003	
CCV2	258.713	0.0	0.242	
CCB2	-0.118	0.0	0.004	

N	15
Mean	40.060
SD	90.0606
CV%	224.82

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 30 08:50:56 2017

Thu Nov 30 12:40:25 2017

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.5055	µg/l	11/30/2017 8:50:56	
5.OPPBCN	A	Reactive CN	P	4.4389	µg/l	11/30/2017 8:50:57	
10PPBCN	A	Reactive CN	P	9.3682	µg/l	11/30/2017 8:50:58	
50PPBCN	A	Reactive CN	P	50.3313	µg/l	11/30/2017 8:50:59	
100PPBCN	A	Reactive CN	P	100.4142	µg/l	11/30/2017 8:51:00	
250PPBCN	A	Reactive CN	P	252.1012	µg/l	11/30/2017 8:51:01	
500PPBCN	A	Reactive CN	P	498.8517	µg/l	11/30/2017 8:51:02	
ICV1	S	Reactive CN	P	99.6195	µg/l	11/30/2017 12:34:07	
ICB1	S	Reactive CN	P	-0.0468	µg/l	11/30/2017 12:34:10	
CCV1	S	Reactive CN	P	246.5076	µg/l	11/30/2017 12:34:12	
CCB1	S	Reactive CN	P	-0.0821	µg/l	11/30/2017 12:34:13	
PB104620BL	S	Reactive CN	P	-0.2842	µg/l	11/30/2017 12:34:15	
I6289-10	S	Reactive CN	P	-0.3371	µg/l	11/30/2017 12:34:16	
I6289-10DUP	S	Reactive CN	P	-0.5444	µg/l	11/30/2017 12:34:17	
I6300-08	S	Reactive CN	P	-0.3762	µg/l	11/30/2017 12:40:18	
I6615-03	S	Reactive CN	P	-0.4015	µg/l	11/30/2017 12:40:19	
I6639-02	S	Reactive CN	P	-0.4755	µg/l	11/30/2017 12:40:20	
I6641-02	S	Reactive CN	P	-0.3866	µg/l	11/30/2017 12:40:21	
I6641-04	S	Reactive CN	P	-0.3785	µg/l	11/30/2017 12:40:22	
I6641-06	S	Reactive CN	P	-0.5157	µg/l	11/30/2017 12:40:23	
CCV2	S	Reactive CN	P	258.7133	µg/l	11/30/2017 12:40:24	
CCB2	S	Reactive CN	P	-0.1182	µg/l	11/30/2017 12:40:25	

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11/30/2017 9:01

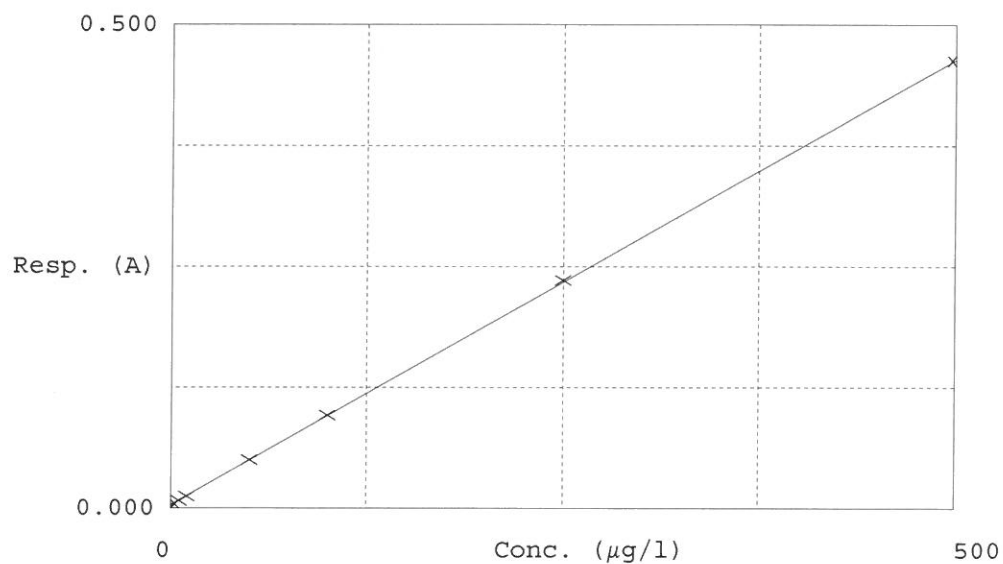
Test Total CN

Accepted 11/30/2017 9:01

Factor 1087
Bias 0.004

Coeff. of det. 0.999966

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.5055	0.0000	
2	5.0PPBCN	0.008	4.4389	5.0000	
3	10PPBCN	0.012	9.3682	10.0000	
4	50PPBCN	0.050	50.3313	50.0000	
5	100PPBCN	0.096	100.4142	100.0000	
6	250PPBCN	0.236	252.1012	250.0000	
7	500PPBCN	0.463	498.8517	500.0000	