

LB92869

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

1/25/2018 12:19

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

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.349	0.0	0.090	
ICB1	-0.247	0.0	0.004	
CCV1	246.529	0.0	0.220	
CCB1	-0.047	0.0	0.004	
PB105991BL	-0.368	0.0	0.003	
J1020-02	-0.261	0.0	0.004	
J1020-02DUP	-0.468	0.0	0.003	
J1020-04	-0.349	0.0	0.003	
J1020-06	-0.248	0.0	0.004	
J1020-08	-0.343	0.0	0.004	
J1020-10	-0.504	0.0	0.003	
J1020-12	-0.248	0.0	0.004	
J1020-16	-0.390	0.0	0.003	
CCV2	244.782	0.0	0.218	
CCB2	-0.070	0.0	0.004	
J1300-05	-0.300	0.0	0.004	
J1306-04	-0.281	0.0	0.004	
J1306-08	-0.505	0.0	0.003	
J1306-12	0.834	0.0	0.005	
J1306-16	0.768	0.0	0.004	
J1306-20	-0.222	0.0	0.004	
J1307-08	0.135	0.0	0.004	
PB105992BL	0.011	0.0	0.004	
J1300-07	0.834	0.0	0.005	
J1300-07DUP	-0.172	0.0	0.004	
CCV3	247.768	0.0	0.221	
CCB3	0.241	0.0	0.004	
J1020-14	-0.483	0.0	0.003	
CCV3	260.598	0.0	0.232	
CCB3	-0.002	0.0	0.004	

N	30
Mean	36.511
SD	87.0353
CV%	238.38

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 25 11:13:15 2018

Thu Jan 25 12:18:32 2018

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.7053	µg/l	1/25/2018 11:13:15	
5.OPPBCN	A	Reactive CN	P	4.3084	µg/l	1/25/2018 11:13:16	
10PPBCN	A	Reactive CN	P	9.4924	µg/l	1/25/2018 11:13:17	
50PPBCN	A	Reactive CN	P	50.4587	µg/l	1/25/2018 11:13:18	
100PPBCN	A	Reactive CN	P	100.6937	µg/l	1/25/2018 11:13:19	
250PPBCN	A	Reactive CN	P	251.8392	µg/l	1/25/2018 11:13:20	
500PPBCN	A	Reactive CN	P	498.9128	µg/l	1/25/2018 11:13:21	
ICV1	S	Reactive CN	P	98.3492	µg/l	1/25/2018 11:47:32	
ICB1	S	Reactive CN	P	-0.247	µg/l	1/25/2018 11:47:33	
CCV1	S	Reactive CN	P	246.5288	µg/l	1/25/2018 11:47:36	
CCB1	S	Reactive CN	P	-0.0474	µg/l	1/25/2018 11:47:37	
PB105991BL	S	Reactive CN	P	-0.3685	µg/l	1/25/2018 11:47:39	
J1020-02	S	Reactive CN	P	-0.2612	µg/l	1/25/2018 11:47:40	
J1020-02DUP	S	Reactive CN	P	-0.4678	µg/l	1/25/2018 11:47:41	
J1020-04	S	Reactive CN	P	-0.3486	µg/l	1/25/2018 11:55:03	
J1020-06	S	Reactive CN	P	-0.2478	µg/l	1/25/2018 11:55:04	
J1020-08	S	Reactive CN	P	-0.3431	µg/l	1/25/2018 11:55:05	
J1020-10	S	Reactive CN	P	-0.5037	µg/l	1/25/2018 11:55:06	
J1020-12	S	Reactive CN	P	-0.2483	µg/l	1/25/2018 11:55:07	
J1020-16	S	Reactive CN	P	-0.3898	µg/l	1/25/2018 11:55:09	
CCV2	S	Reactive CN	P	244.7823	µg/l	1/25/2018 11:55:10	
CCB2	S	Reactive CN	P	-0.0701	µg/l	1/25/2018 11:55:11	
J1300-05	S	Reactive CN	P	-0.2996	µg/l	1/25/2018 11:55:12	
J1306-04	S	Reactive CN	P	-0.2815	µg/l	1/25/2018 11:55:13	
J1306-08	S	Reactive CN	P	-0.5053	µg/l	1/25/2018 12:02:10	
J1306-12	S	Reactive CN	P	0.8336	µg/l	1/25/2018 12:02:11	
J1306-16	S	Reactive CN	P	0.7676	µg/l	1/25/2018 12:02:12	
J1306-20	S	Reactive CN	P	-0.2215	µg/l	1/25/2018 12:02:13	
J1307-08	S	Reactive CN	P	0.1354	µg/l	1/25/2018 12:02:14	
PB105992BL	S	Reactive CN	P	0.0107	µg/l	1/25/2018 12:02:15	
J1300-07	S	Reactive CN	P	0.8338	µg/l	1/25/2018 12:02:16	
J1300-07DUP	S	Reactive CN	P	-0.172	µg/l	1/25/2018 12:02:17	
CCV3	S	Reactive CN	P	247.7675	µg/l	1/25/2018 12:02:18	
CCB3	S	Reactive CN	P	0.241	µg/l	1/25/2018 12:02:19	
J1020-14	S	Reactive CN	P	-0.4827	µg/l	1/25/2018 12:18:30	
CCV3	S	Reactive CN	P	260.5984	µg/l	1/25/2018 12:18:31	
CCB3	S	Reactive CN	P	-0.0018	µg/l	1/25/2018 12:18:32	

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284 Sheffield Street,
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Reviewed by : AS

1/25/2018 11:16

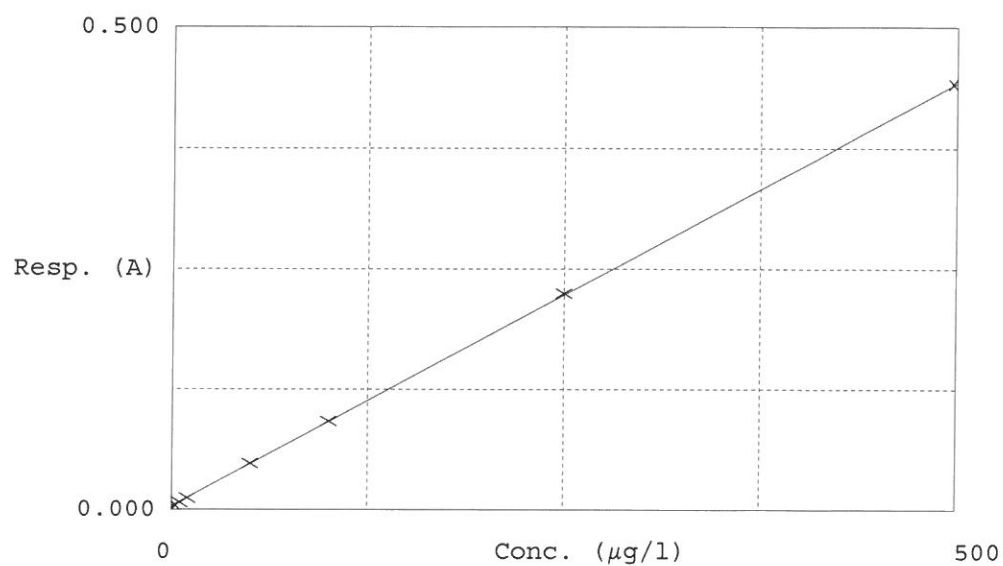
Test Total CN

Accepted 1/25/2018 11:16

Factor 1140
Bias 0.004

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.7053	0.0000	
2	5.0PPBCN	0.008	4.3084	5.0000	
3	10PPBCN	0.012	9.4924	10.0000	
4	50PPBCN	0.048	50.4587	50.0000	
5	100PPBCN	0.092	100.6937	100.0000	
6	250PPBCN	0.225	251.8392	250.0000	
7	500PPBCN	0.441	498.9128	500.0000	