

LB95679

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/29/2018 12:59

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.060	0.0	0.091	
ICB1	2.233	0.0	0.004	
CCV1	241.447	0.0	0.228	
CCB1	1.898	0.0	0.003	
PB109736BL	1.655	0.0	0.003	
J3138-02	1.860	0.0	0.003	
J3138-02DUP	1.721	0.0	0.003	
J3157-02	1.859	0.0	0.003	
J3157-04	2.472	0.0	0.004	
J3162-06	1.579	0.0	0.003	
J3166-02	1.643	0.0	0.003	
J3174-02	2.479	0.0	0.004	
J3174-04	1.899	0.0	0.003	
J3177-04	10.364	0.0	0.011	
CCV2	242.704	0.0	0.230	
CCB2	1.829	0.0	0.003	
J3178-15	3.503	0.0	0.005	
J3178-17	2.743	0.0	0.004	
J3178-18	2.070	0.0	0.004	
PB109737BL	1.640	0.0	0.003	
J3139-04	1.732	0.0	0.003	
J3139-04DUP	1.950	0.0	0.004	
J3177-08	1.507	0.0	0.003	
J3178-16	1.868	0.0	0.003	
CCV3	257.201	0.0	0.243	
CCB3	1.692	0.0	0.003	

N	26
Mean	34.177
SD	80.5521
CV%	235.69

CB95679

AL

Aquakem v. 7.2AQ1

Results from time period:

Tue May 29 11:20:30 2018

Tue May 29 12:43:17 2018

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	1.3492	µg/l	5/29/2018 11:20:30	
5.OPPBCN	A	Reactive CN	P	5.1542	µg/l	5/29/2018 11:20:31	
10PPBCN	A	Reactive CN	P	11.341	µg/l	5/29/2018 11:20:32	
50PPBCN	A	Reactive CN	P	48.7076	µg/l	5/29/2018 11:20:33	
100PPBCN	A	Reactive CN	P	98.5577	µg/l	5/29/2018 11:20:34	
250PPBCN	A	Reactive CN	P	249.002	µg/l	5/29/2018 11:20:35	
500PPBCN	A	Reactive CN	P	500.8884	µg/l	5/29/2018 11:20:36	
ICV1	S	Reactive CN	P	95.0604	µg/l	5/29/2018 12:12:35	
ICB1	S	Reactive CN	P	2.2325	µg/l	5/29/2018 12:12:36	
CCV1	S	Reactive CN	P	241.4471	µg/l	5/29/2018 12:12:37	
CCB1	S	Reactive CN	P	1.8985	µg/l	5/29/2018 12:12:38	
PB109736BL	S	Reactive CN	P	1.6548	µg/l	5/29/2018 12:12:39	
J3138-02	S	Reactive CN	P	1.8603	µg/l	5/29/2018 12:12:40	
J3138-02DUP	S	Reactive CN	P	1.7212	µg/l	5/29/2018 12:12:41	
J3157-02	S	Reactive CN	P	1.8589	µg/l	5/29/2018 12:12:42	
J3157-04	S	Reactive CN	P	2.472	µg/l	5/29/2018 12:12:43	
J3162-06	S	Reactive CN	P	1.5791	µg/l	5/29/2018 12:12:44	
J3166-02	S	Reactive CN	P	1.6434	µg/l	5/29/2018 12:12:45	
J3174-02	S	Reactive CN	P	2.4792	µg/l	5/29/2018 12:20:08	
J3174-04	S	Reactive CN	P	1.8991	µg/l	5/29/2018 12:20:09	
J3177-04	S	Reactive CN	P	10.3639	µg/l	5/29/2018 12:20:10	
CCV2	S	Reactive CN	P	242.7045	µg/l	5/29/2018 12:20:11	
CCB2	S	Reactive CN	P	1.8287	µg/l	5/29/2018 12:20:12	
J3178-15	S	Reactive CN	P	3.503	µg/l	5/29/2018 12:20:14	
J3178-17	S	Reactive CN	P	2.7426	µg/l	5/29/2018 12:20:16	
J3178-18	S	Reactive CN	P	2.0696	µg/l	5/29/2018 12:20:17	
PB109737BL	S	Reactive CN	P	1.6399	µg/l	5/29/2018 12:20:18	
J3139-04	S	Reactive CN	P	1.7315	µg/l	5/29/2018 12:24:27	
J3139-04DUP	S	Reactive CN	P	1.9502	µg/l	5/29/2018 12:24:28	
J3177-08	S	Reactive CN	P	1.5069	µg/l	5/29/2018 12:43:14	
J3178-16	S	Reactive CN	P	1.8679	µg/l	5/29/2018 12:43:15	
CCV3	S	Reactive CN	P	257.2014	µg/l	5/29/2018 12:43:16	
CCB3	S	Reactive CN	P	1.6916	µg/l	5/29/2018 12:43:17	

Calibration results

Aquakem 7.2AQ1

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5/29/18

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

5/29/2018 11:32

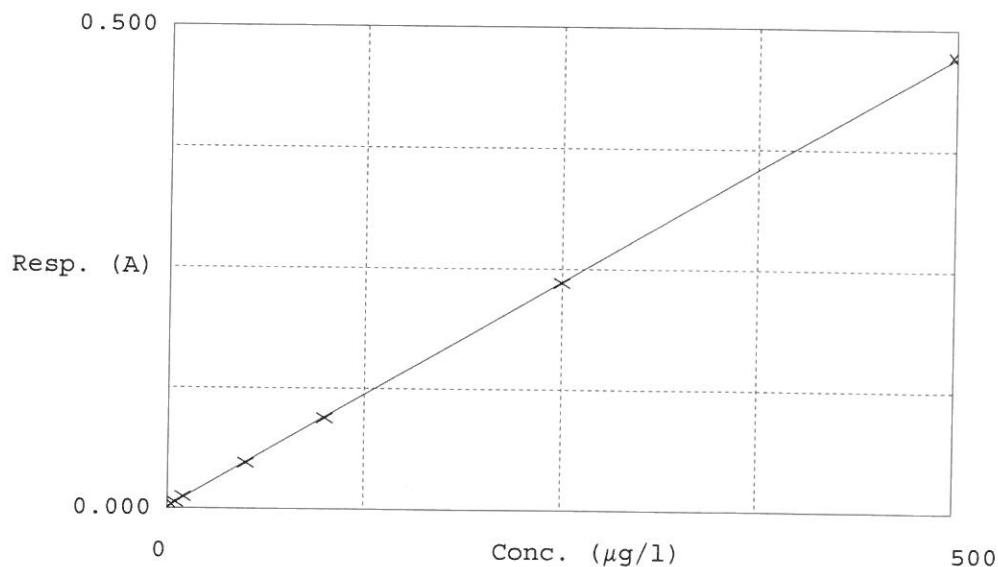
Test Total CN

Accepted 5/29/2018 11:32

Factor 1065
Bias 0.002

Coeff. of det. 0.999955

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	1.3492	0.0000	
2	5.0PPBCN	0.007	5.1542	5.0000	
3	10PPBCN	0.012	11.3410	10.0000	
4	50PPBCN	0.047	48.7076	50.0000	
5	100PPBCN	0.094	98.5577	100.0000	
6	250PPBCN	0.235	249.0020	250.0000	
7	500PPBCN	0.472	500.8884	500.0000	