

XB99617

Test results

Aquakem 7.2AQ1

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

12/6/2018 13:14

Test: *Acute* ~~Total~~ CN

Sample Id	<i>ug/l</i> Result	Dil. 1 +	Response	Errors
ICV1	93.670	0.0	0.081	
ICB1	1.642	0.0	0.004	
CCV1	245.819	0.0	0.207	
CCB1	1.574	0.0	0.004	
PB115400BL	1.568	0.0	0.004	
J6195-02	1.506	0.0	0.004	
J6195-02DUP	1.553	0.0	0.004	
J6195-04	1.469	0.0	0.004	
J6199-02	1.440	0.0	0.004	
J6199-04	1.992	0.0	0.004	
J6234-03	1.167	0.0	0.004	
J6237-02	1.733	0.0	0.004	
J6242-01	1.619	0.0	0.004	
PB115408BL	1.770	0.0	0.004	
CCV2	245.452	0.0	0.207	
CCB2	1.724	0.0	0.004	
J6243-04	1.011	0.0	0.003	
J6243-04DUP	1.375	0.0	0.004	
J6243-07	1.525	0.0	0.004	
PB115356BL	1.576	0.0	0.004	
J6182-18	1.695	0.0	0.004	
J6182-18DUP	1.728	0.0	0.004	
J6188-02	2.963	0.0	0.005	
J6194-02	1.783	0.0	0.004	
J6194-04	1.746	0.0	0.004	
J6202-02	2.184	0.0	0.004	
CCV3	251.297	0.0	0.212	
CCB3	1.647	0.0	0.004	
J6210-10	1.459	0.0	0.004	
J6214-02	1.687	0.0	0.004	
J6214-14	1.657	0.0	0.004	
J6219-04	1.658	0.0	0.004	
J6233-02	2.067	0.0	0.004	
J6233-04	1.441	0.0	0.004	
J6210-08	1.936	0.0	0.004	
CCV4	258.413	0.0	0.218	
CCB4	1.363	0.0	0.004	

N 37
Mean 31.025
SD 78.8554
CV% 254.17

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 06 12:54:24 2018

Thu Dec 06 13:13:53 2018

AS

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	1.4908	µg/l	12/6/2018 11:36:38
5.OPPBCN	A	Reactive CN	P	5.9278	µg/l	12/6/2018 11:36:39
10PPBCN	A	Reactive CN	P	11.3348	µg/l	12/6/2018 11:36:40
50PPBCN	A	Reactive CN	P	50.7321	µg/l	12/6/2018 11:36:41
100PPBCN	A	Reactive CN	P	96.5241	µg/l	12/6/2018 11:36:42
250PPBCN	A	Reactive CN	P	246.8086	µg/l	12/6/2018 11:36:43
500PPBCN	A	Reactive CN	P	502.1817	µg/l	12/6/2018 11:36:44
ICV1	S	Reactive CN	P	93.6702	µg/l	12/6/2018 12:54:24
ICB1	S	Reactive CN	P	1.6418	µg/l	12/6/2018 12:54:25
CCV1	S	Reactive CN	P	245.8194	µg/l	12/6/2018 12:54:26
CCB1	S	Reactive CN	P	1.574	µg/l	12/6/2018 12:54:27
PB115400BL	S	Reactive CN	P	1.5682	µg/l	12/6/2018 12:54:28
J6195-02	S	Reactive CN	P	1.5064	µg/l	12/6/2018 12:54:29
J6195-02DUP	S	Reactive CN	P	1.5533	µg/l	12/6/2018 12:54:30
J6195-04	S	Reactive CN	P	1.469	µg/l	12/6/2018 12:54:31
J6199-02	S	Reactive CN	P	1.4397	µg/l	12/6/2018 12:54:32
J6199-04	S	Reactive CN	P	1.9921	µg/l	12/6/2018 12:54:33
J6234-03	S	Reactive CN	P	1.1672	µg/l	12/6/2018 12:54:34
J6237-02	S	Reactive CN	P	1.7327	µg/l	12/6/2018 13:01:58
J6242-01	S	Reactive CN	P	1.6191	µg/l	12/6/2018 13:01:59
PB115408BL	S	Reactive CN	P	1.77	µg/l	12/6/2018 13:02:00
CCV2	S	Reactive CN	P	245.4519	µg/l	12/6/2018 13:02:01
CCB2	S	Reactive CN	P	1.7245	µg/l	12/6/2018 13:02:02
J6243-04	S	Reactive CN	P	1.0114	µg/l	12/6/2018 13:02:03
J6243-04DUP	S	Reactive CN	P	1.3753	µg/l	12/6/2018 13:02:04
J6243-07	S	Reactive CN	P	1.525	µg/l	12/6/2018 13:02:05
PB115356BL	S	Reactive CN	P	1.5763	µg/l	12/6/2018 13:02:06
J6182-18	S	Reactive CN	P	1.6952	µg/l	12/6/2018 13:02:07
J6182-18DUP	S	Reactive CN	P	1.7283	µg/l	12/6/2018 13:02:08
J6188-02	S	Reactive CN	P	2.9633	µg/l	12/6/2018 13:09:31
J6194-02	S	Reactive CN	P	1.7831	µg/l	12/6/2018 13:09:32
J6194-04	S	Reactive CN	P	1.7465	µg/l	12/6/2018 13:09:33
J6202-02	S	Reactive CN	P	2.1838	µg/l	12/6/2018 13:09:34
CCV3	S	Reactive CN	P	251.2973	µg/l	12/6/2018 13:09:35
CCB3	S	Reactive CN	P	1.6468	µg/l	12/6/2018 13:09:36
J6210-10	S	Reactive CN	P	1.4595	µg/l	12/6/2018 13:09:37
J6214-02	S	Reactive CN	P	1.6871	µg/l	12/6/2018 13:09:38
J6214-14	S	Reactive CN	P	1.6574	µg/l	12/6/2018 13:09:39
J6219-04	S	Reactive CN	P	1.6579	µg/l	12/6/2018 13:09:40
J6233-02	S	Reactive CN	P	2.0674	µg/l	12/6/2018 13:09:41
J6233-04	S	Reactive CN	P	1.4406	µg/l	12/6/2018 13:13:50
J6210-08	S	Reactive CN	P	1.9357	µg/l	12/6/2018 13:13:51

AS

CCV4	S	Reactive CN	P	258.4131 µg/l	12/6/2018 13:13:52
CCB4	S	Reactive CN	P	1.3629 µg/l	12/6/2018 13:13:53

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

12/5/2018 9:46

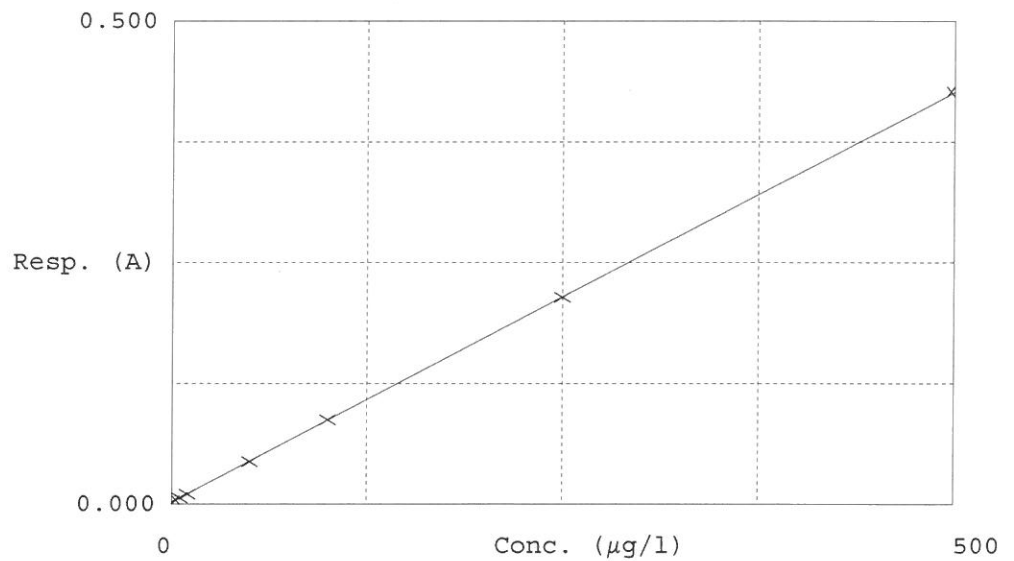
Test Total CN

Accepted 12/5/2018 9:46

Factor 1179
Bias 0.002

Coeff. of det. 0.999978

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	1.6396	0.0000	
2	5.0PPBCN	0.007	4.9581	5.0000	
3	10PPBCN	0.010	9.3408	10.0000	
4	50PPBCN	0.044	49.2158	50.0000	
5	100PPBCN	0.087	100.1577	100.0000	
6	250PPBCN	0.214	249.2549	250.0000	
7	500PPBCN	0.427	500.4330	500.0000	