

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

2/6/2019 14:49

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

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.150	0.0	0.087	
ICB1	0.635	0.0	0.004	
CCV1	239.922	0.0	0.216	
CCB1	0.178	0.0	0.004	
PB116877BL	0.377	0.0	0.004	
K1338-02	0.516	0.0	0.004	
K1338-02DUP	0.605	0.0	0.004	
K1338-04	0.318	0.0	0.004	
K1356-02	0.805	0.0	0.004	
K1356-04	0.279	0.0	0.004	
K1358-02	0.224	0.0	0.004	
K1379-02	0.474	0.0	0.004	
CCV2	247.222	0.0	0.223	
CCB2	0.358	0.0	0.004	
K1338-06	0.412	0.0	0.004	
CCV3	253.618	0.0	0.228	
CCB3	0.294	0.0	0.004	

N	17
Mean	49.435
SD	96.9299
CV%	196.08

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 06 14:25:41 2019

Wed Feb 06 14:49:23 2019

AS

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.1434	µg/l	2/6/2019 9:01:35	
5.OPPBCN	A	Reactive CN	P	4.863	µg/l	2/6/2019 9:01:36	
10PPBCN	A	Reactive CN	P	9.8199	µg/l	2/6/2019 9:01:37	
50PPBCN	A	Reactive CN	P	49.3129	µg/l	2/6/2019 9:01:38	
100PPBCN	A	Reactive CN	P	100.081	µg/l	2/6/2019 9:01:39	
250PPBCN	A	Reactive CN	P	252.0181	µg/l	2/6/2019 9:01:40	
500PPBCN	A	Reactive CN	P	499.0484	µg/l	2/6/2019 9:01:41	
ICV1	S	Reactive CN	P	94.1498	µg/l	2/6/2019 14:25:41	
ICB1	S	Reactive CN	P	0.6348	µg/l	2/6/2019 14:25:42	
CCV1	S	Reactive CN	P	239.9219	µg/l	2/6/2019 14:25:43	
CCB1	S	Reactive CN	P	0.1783	µg/l	2/6/2019 14:25:44	
PB116877BL	S	Reactive CN	P	0.3768	µg/l	2/6/2019 14:25:45	
K1338-02	S	Reactive CN	P	0.5161	µg/l	2/6/2019 14:25:46	
K1338-02DUP	S	Reactive CN	P	0.6046	µg/l	2/6/2019 14:25:47	
K1338-04	S	Reactive CN	P	0.3181	µg/l	2/6/2019 14:25:48	
K1356-02	S	Reactive CN	P	0.8052	µg/l	2/6/2019 14:25:49	
K1356-04	S	Reactive CN	P	0.2789	µg/l	2/6/2019 14:25:50	
K1358-02	S	Reactive CN	P	0.2241	µg/l	2/6/2019 14:25:51	
K1379-02	S	Reactive CN	P	0.474	µg/l	2/6/2019 14:30:56	
CCV2	S	Reactive CN	P	247.2223	µg/l	2/6/2019 14:30:57	
CCB2	S	Reactive CN	P	0.3584	µg/l	2/6/2019 14:30:58	
K1338-06	S	Reactive CN	P	0.4117	µg/l	2/6/2019 14:30:59	
CCV3	S	Reactive CN	P	253.6184	µg/l	2/6/2019 14:49:22	
CCB3	S	Reactive CN	P	0.2945	µg/l	2/6/2019 14:49:23	

CHEMTECH
284 Sheffield Street,
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2/6/2019 9:02

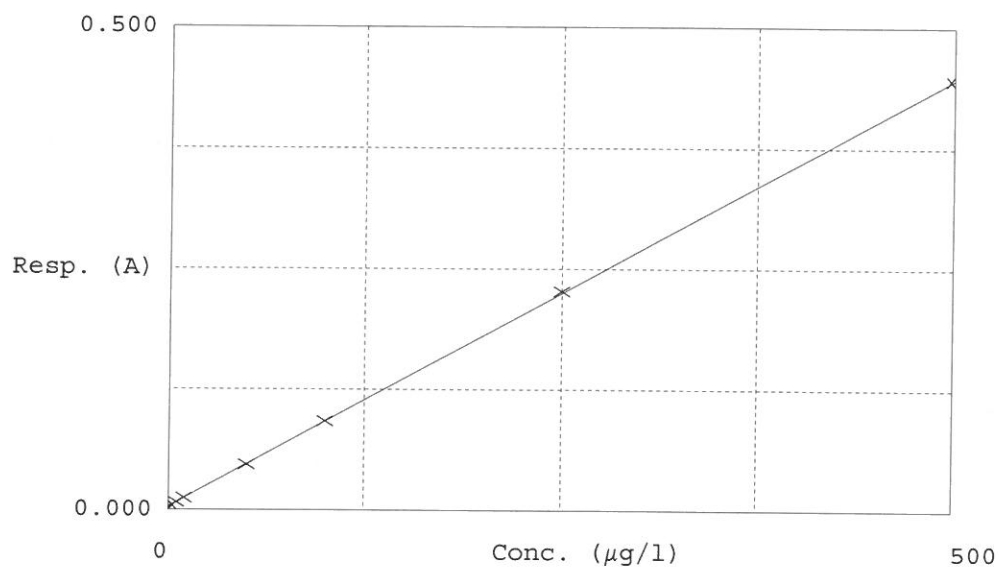
Test Total CN

Accepted 2/6/2019 9:01

Factor 1129
Bias 0.004

Coeff. of det. 0.999973

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1434	0.0000	
2	5.0PPBCN	0.008	4.8630	5.0000	
3	10PPBCN	0.012	9.8199	10.0000	
4	50PPBCN	0.047	49.3129	50.0000	
5	100PPBCN	0.092	100.0810	100.0000	
6	250PPBCN	0.227	252.0181	250.0000	
7	500PPBCN	0.446	499.0484	500.0000	