

L388022

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

6/12/2017 14:56

Test: ^{Reactive} Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.963	0.0	0.091	
ICB1	0.253	0.0	0.005	
CCV1	237.886	0.0	0.224	
CCB1	0.372	0.0	0.005	
PB99625BL	-0.338	0.0	0.004	
I3560-01	-0.898	0.0	0.004	
I3560-01DUP	-0.860	0.0	0.004	
I3561-02	-1.046	0.0	0.004	
I3563-03	-0.614	0.0	0.004	
I3575-03	-0.749	0.0	0.004	
I3575-06	-0.634	0.0	0.004	
I3575-09	-0.874	0.0	0.004	
PB99626BL	-0.131	0.0	0.005	
I3561-01	-0.199	0.0	0.004	
CCV2	243.598	0.0	0.230	
CCB2	0.207	0.0	0.005	
I3561-01DUP	-0.987	0.0	0.004	
I3561-03	-0.531	0.0	0.004	
PB99655BL	-0.183	0.0	0.004	
I3576-06	-0.785	0.0	0.004	
I3576-06DUP	-0.426	0.0	0.004	
I3583-03	-0.949	0.0	0.004	
I3583-06	-0.652	0.0	0.004	
I3586-02	-0.087	0.0	0.005	
I3587-02	-0.234	0.0	0.004	
CCV3	243.952	0.0	0.230	
CCB3	-0.222	0.0	0.004	
I3592-03	-0.663	0.0	0.004	
I3594-03	-0.611	0.0	0.004	
I3594-06	-0.512	0.0	0.004	
I3594-09	-0.685	0.0	0.004	
I3598-03	-1.024	0.0	0.004	
I3598-07	-0.811	0.0	0.004	
I3615-02	-1.101	0.0	0.004	
I3615-06	-0.260	0.0	0.004	
I3584-03	-0.686	0.0	0.004	
CCV4	254.397	0.0	0.240	
CCB4	0.615	0.0	0.005	

N	38
Mean	27.829
SD	77.0353
CV%	276.82

U3 88022

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Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 12 13:56:55 2017

Mon Jun 12 14:47:40 2017

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.4252	µg/l	6/12/2017 10:34:12
5.OPPBCN	A	Reactive CN	P	3.6977	µg/l	6/12/2017 10:34:13
10PPBCN	A	Reactive CN	P	8.9878	µg/l	6/12/2017 10:34:14
50PPBCN	A	Reactive CN	P	50.5506	µg/l	6/12/2017 10:34:15
100PPBCN	A	Reactive CN	P	101.2416	µg/l	6/12/2017 10:34:16
250PPBCN	A	Reactive CN	P	252.4352	µg/l	6/12/2017 10:34:17
500PPBCN	A	Reactive CN	P	498.5123	µg/l	6/12/2017 10:34:18
ICV1	S	Reactive CN	P	93.9626	µg/l	6/12/2017 13:56:55
ICB1	S	Reactive CN	P	0.2534	µg/l	6/12/2017 13:56:56
CCV1	S	Reactive CN	P	237.8857	µg/l	6/12/2017 13:56:57
CCB1	S	Reactive CN	P	0.3723	µg/l	6/12/2017 13:56:58
PB99625BL	S	Reactive CN	P	-0.3385	µg/l	6/12/2017 13:56:59
I3560-01	S	Reactive CN	P	-0.898	µg/l	6/12/2017 13:57:00
I3560-01DUP	S	Reactive CN	P	-0.86	µg/l	6/12/2017 13:57:01
I3561-02	S	Reactive CN	P	-1.0459	µg/l	6/12/2017 13:57:02
I3563-03	S	Reactive CN	P	-0.614	µg/l	6/12/2017 13:57:03
I3575-03	S	Reactive CN	P	-0.7487	µg/l	6/12/2017 13:57:04
I3575-06	S	Reactive CN	P	-0.6343	µg/l	6/12/2017 13:57:05
I3575-09	S	Reactive CN	P	-0.8739	µg/l	6/12/2017 14:04:27
PB99626BL	S	Reactive CN	P	-0.131	µg/l	6/12/2017 14:04:28
I3561-01	S	Reactive CN	P	-0.1994	µg/l	6/12/2017 14:04:29
CCV2	S	Reactive CN	P	243.5979	µg/l	6/12/2017 14:04:30
CCB2	S	Reactive CN	P	0.2074	µg/l	6/12/2017 14:04:31
I3561-01DUP	S	Reactive CN	P	-0.9874	µg/l	6/12/2017 14:04:32
I3561-03	S	Reactive CN	P	-0.5312	µg/l	6/12/2017 14:04:33
PB99655BL	S	Reactive CN	P	-0.1829	µg/l	6/12/2017 14:04:34
I3576-06	S	Reactive CN	P	-0.7848	µg/l	6/12/2017 14:04:35
I3576-06DUP	S	Reactive CN	P	-0.4256	µg/l	6/12/2017 14:04:36
I3583-03	S	Reactive CN	P	-0.949	µg/l	6/12/2017 14:04:37
I3583-06	S	Reactive CN	P	-0.6519	µg/l	6/12/2017 14:12:02
I3586-02	S	Reactive CN	P	-0.087	µg/l	6/12/2017 14:12:04
I3587-02	S	Reactive CN	P	-0.2343	µg/l	6/12/2017 14:12:05
CCV3	S	Reactive CN	P	243.952	µg/l	6/12/2017 14:12:06
CCB3	S	Reactive CN	P	-0.2222	µg/l	6/12/2017 14:12:07
I3592-03	S	Reactive CN	P	-0.6628	µg/l	6/12/2017 14:12:08
I3594-03	S	Reactive CN	P	-0.6112	µg/l	6/12/2017 14:12:09
I3594-06	S	Reactive CN	P	-0.5121	µg/l	6/12/2017 14:12:10
I3594-09	S	Reactive CN	P	-0.6847	µg/l	6/12/2017 14:12:11
I3598-03	S	Reactive CN	P	-1.0243	µg/l	6/12/2017 14:12:12
I3598-07	S	Reactive CN	P	-0.8112	µg/l	6/12/2017 14:16:49
I3615-02	S	Reactive CN	P	-1.1012	µg/l	6/12/2017 14:16:50
I3615-06	S	Reactive CN	P	-0.2599	µg/l	6/12/2017 14:16:51

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I3584-03	S	Reactive CN	P	-0.686 µg/l	6/12/2017 14:47:38
CCV4	S	Reactive CN	P	254.3967 µg/l	6/12/2017 14:47:39
CCB4	S	Reactive CN	P	0.6149 µg/l	6/12/2017 14:47:40

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

6/12/2017 10:39

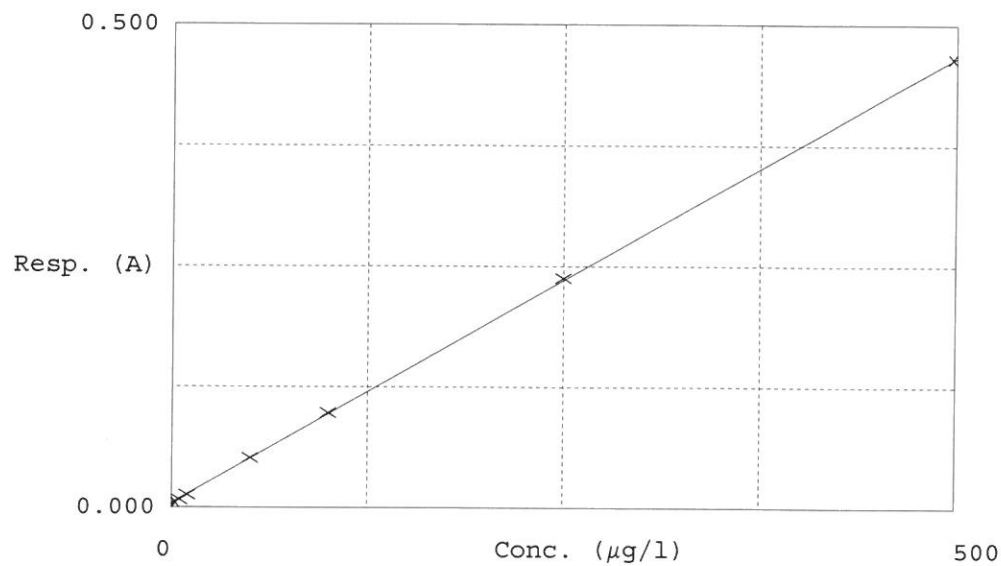
Test Total CN

Accepted 6/12/2017 10:39

Factor 1083
Bias 0.005

Coeff. of det. 0.999937

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.4252	0.0000	
2	5.0PPBCN	0.008	3.6977	5.0000	
3	10PPBCN	0.013	8.9878	10.0000	
4	50PPBCN	0.051	50.5506	50.0000	
5	100PPBCN	0.098	101.2416	100.0000	
6	250PPBCN	0.238	252.4352	250.0000	
7	500PPBCN	0.465	498.5123	500.0000	