

LB87257

Test results

Aquakem 7.2AQ1

Page: 1

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

5/4/2017 16:08

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.034	0.0	0.094	
ICB1	0.787	0.0	0.006	
CCV1	239.684	0.0	0.236	
CCB1	0.999	0.0	0.006	
PB98699BL	0.273	0.0	0.005	
I2947-21	-0.206	0.0	0.005	
I2947-21DUP	-0.078	0.0	0.005	
I2947-22	-0.378	0.0	0.004	
I2947-23	-0.523	0.0	0.004	
I2947-24	-0.245	0.0	0.005	
I2947-25	-0.409	0.0	0.004	
I2947-26	-0.435	0.0	0.004	
I2949-03	-0.546	0.0	0.004	
I2953-04	-0.373	0.0	0.004	
CCV2	242.339	0.0	0.239	
CCB2	0.775	0.0	0.006	
I2956-06	-0.079	0.0	0.005	
I2957-03	-0.358	0.0	0.004	
I2957-06	-0.543	0.0	0.004	
I2969-02	-0.484	0.0	0.004	
I2969-12	-0.092	0.0	0.005	
I2956-03	-0.156	0.0	0.005	
CCV3	256.025	0.0	0.252	
CCB3	1.004	0.0	0.006	

N	24
Mean	34.542
SD	83.8127
CV%	242.64

6887257

Aquakem v. 7.2AQ1

Results from time period:

Thu May 04 15:37:03 2017

Thu May 04 16:07:46 2017

A12

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.2461	µg/l	5/4/2017 13:38:58	
5.OPPBCN	A	Reactive CN	P	4.4138	µg/l	5/4/2017 13:38:59	
10PPBCN	A	Reactive CN	P	9.6191	µg/l	5/4/2017 13:39:00	
50PPBCN	A	Reactive CN	P	49.2236	µg/l	5/4/2017 13:39:01	
100PPBCN	A	Reactive CN	P	100.4721	µg/l	5/4/2017 13:39:02	
250PPBCN	A	Reactive CN	P	252.0572	µg/l	5/4/2017 13:39:03	
500PPBCN	A	Reactive CN	P	498.968	µg/l	5/4/2017 13:39:04	
ICV1	S	Reactive CN	P	92.0335	µg/l	5/4/2017 15:37:03	
ICB1	S	Reactive CN	P	0.787	µg/l	5/4/2017 15:37:04	
CCV1	S	Reactive CN	P	239.6841	µg/l	5/4/2017 15:37:05	
CCB1	S	Reactive CN	P	0.9986	µg/l	5/4/2017 15:37:06	
PB98699BL	S	Reactive CN	P	0.2733	µg/l	5/4/2017 15:37:07	
I2947-21	S	Reactive CN	P	-0.2061	µg/l	5/4/2017 15:37:08	
I2947-21DI	S	Reactive CN	P	-0.0781	µg/l	5/4/2017 15:37:09	
I2947-22	S	Reactive CN	P	-0.3783	µg/l	5/4/2017 15:37:10	
I2947-23	S	Reactive CN	P	-0.5228	µg/l	5/4/2017 15:37:11	
I2947-24	S	Reactive CN	P	-0.2453	µg/l	5/4/2017 15:37:12	
I2947-25	S	Reactive CN	P	-0.4091	µg/l	5/4/2017 15:37:13	
I2947-26	S	Reactive CN	P	-0.4351	µg/l	5/4/2017 15:44:38	
I2949-03	S	Reactive CN	P	-0.5458	µg/l	5/4/2017 15:44:39	
I2953-04	S	Reactive CN	P	-0.3729	µg/l	5/4/2017 15:44:40	
CCV2	S	Reactive CN	P	242.339	µg/l	5/4/2017 15:44:41	
CCB2	S	Reactive CN	P	0.7747	µg/l	5/4/2017 15:44:42	
I2956-06	S	Reactive CN	P	-0.0789	µg/l	5/4/2017 15:44:44	
I2957-03	S	Reactive CN	P	-0.3578	µg/l	5/4/2017 15:44:45	
I2957-06	S	Reactive CN	P	-0.5434	µg/l	5/4/2017 15:44:46	
I2969-02	S	Reactive CN	P	-0.4843	µg/l	5/4/2017 15:44:47	
I2969-12	S	Reactive CN	P	-0.0923	µg/l	5/4/2017 15:44:48	
I2956-03	S	Reactive CN	P	-0.1564	µg/l	5/4/2017 16:07:44	
CCV3	S	Reactive CN	P	256.025	µg/l	5/4/2017 16:07:45	
CCB3	S	Reactive CN	P	1.0044	µg/l	5/4/2017 16:07:46	

CB87257

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : AI

5/4/2017 13:50

Test Total CN

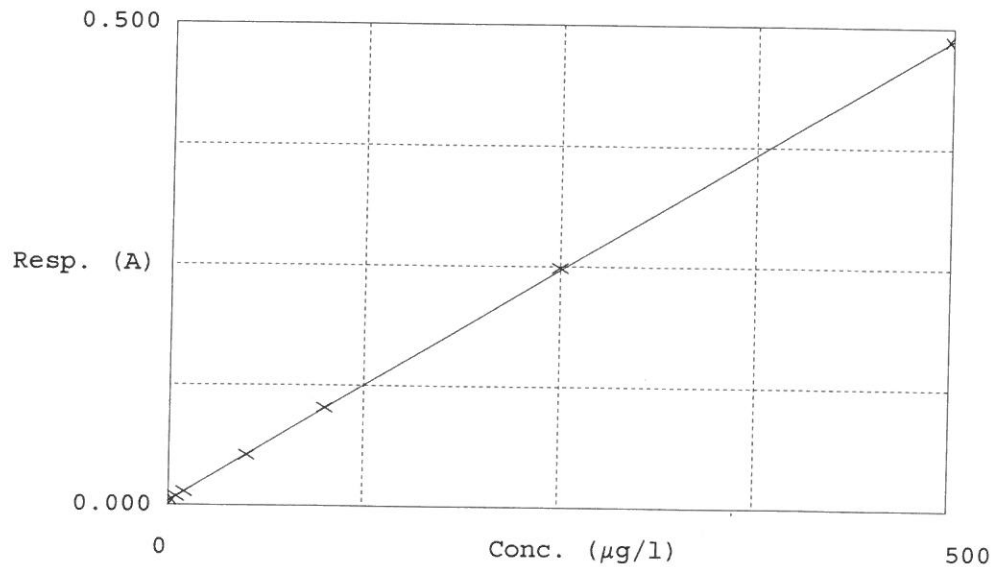
Accepted 5/4/2017 13:50

Factor 1035

Bias 0.005

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.2461	0.0000	
2	5.0PPBCN	0.009	4.4138	5.0000	
3	10PPBCN	0.014	9.6191	10.0000	
4	50PPBCN	0.052	49.2236	50.0000	
5	100PPBCN	0.102	100.4721	100.0000	
6	250PPBCN	0.248	252.0572	250.0000	
7	500PPBCN	0.487	498.9680	500.0000	