

LB87922

Test results

Aquakem 7.2AQ1

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

7/21/2017 15:38

Test: Total CN 

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.213	0.0	0.098	
ICB1	1.486	0.0	0.005	
CCV1	238.765	0.0	0.246	
CCB1	1.490	0.0	0.005	
PB100803BL	1.199	0.0	0.004	
PB100843BL	1.254	0.0	0.004	
PB100845BL	1.324	0.0	0.004	
I4308-03	0.639	0.0	0.004	
I4308-03DUP	0.863	0.0	0.004	
I4312-03	0.712	0.0	0.004	
I4312-07	0.705	0.0	0.004	
I4312-11	0.841	0.0	0.004	
I4312-15	0.612	0.0	0.004	
I4312-19	1.015	0.0	0.004	
CCV2	241.545	0.0	0.248	
CCB2	1.849	0.0	0.005	
I4313-04	0.858	0.0	0.004	
I4316-03	0.655	0.0	0.004	
I4317-03	0.893	0.0	0.004	
I4319-02	0.837	0.0	0.004	
I4347-03	0.797	0.0	0.004	
I4347-03DUP	0.227	0.0	0.003	
I4358-03	0.759	0.0	0.004	
I4363-03	0.497	0.0	0.004	
I4354-04	0.889	0.0	0.004	
I4354-04DUP	0.971	0.0	0.004	
CCV3	255.633	0.0	0.263	
CCB3	1.419	0.0	0.005	
I4369-08	0.771	0.0	0.004	
CCV4	249.592	0.0	0.257	
CCB4	1.669	0.0	0.005	

N 31
Mean 35.612
SD 84.1425
CV% 236.27

CB 87920

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 21 15:20:40 2017

Fri Jul 21 15:35:00 2017

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.332	µg/l	7/21/2017 9:08:34	
5.0PPBCN	A	Reactive CN	P	5.4603	µg/l	7/21/2017 9:08:35	
10PPBCN	A	Reactive CN	P	10.3507	µg/l	7/21/2017 9:08:36	
50PPBCN	A	Reactive CN	P	47.6843	µg/l	7/21/2017 9:08:37	
100PPBCN	A	Reactive CN	P	99.4604	µg/l	7/21/2017 9:08:38	
250PPBCN	A	Reactive CN	P	252.7688	µg/l	7/21/2017 9:08:39	
500PPBCN	A	Reactive CN	P	498.9435	µg/l	7/21/2017 9:08:40	
ICV1	S	Reactive CN	P	93.2132	µg/l	7/21/2017 15:20:40	
ICB1	S	Reactive CN	P	1.4859	µg/l	7/21/2017 15:20:41	
CCV1	S	Reactive CN	P	238.765	µg/l	7/21/2017 15:20:42	
CCB1	S	Reactive CN	P	1.4898	µg/l	7/21/2017 15:20:43	
PB100803BL	S	Reactive CN	P	1.199	µg/l	7/21/2017 15:20:44	
PB100843BL	S	Reactive CN	P	1.254	µg/l	7/21/2017 15:20:45	
PB100845BL	S	Reactive CN	P	1.3243	µg/l	7/21/2017 15:20:46	
I4308-03	S	Reactive CN	P	0.6393	µg/l	7/21/2017 15:20:47	
I4308-03DUP	S	Reactive CN	P	0.8631	µg/l	7/21/2017 15:20:48	
I4312-03	S	Reactive CN	P	0.7117	µg/l	7/21/2017 15:20:49	
I4312-07	S	Reactive CN	P	0.7046	µg/l	7/21/2017 15:20:50	
I4312-11	S	Reactive CN	P	0.8412	µg/l	7/21/2017 15:28:13	
I4312-15	S	Reactive CN	P	0.6119	µg/l	7/21/2017 15:28:14	
I4312-19	S	Reactive CN	P	1.0152	µg/l	7/21/2017 15:28:15	
CCV2	S	Reactive CN	P	241.5449	µg/l	7/21/2017 15:28:16	
CCB2	S	Reactive CN	P	1.8489	µg/l	7/21/2017 15:28:17	
I4313-04	S	Reactive CN	P	0.8582	µg/l	7/21/2017 15:28:18	
I4316-03	S	Reactive CN	P	0.6547	µg/l	7/21/2017 15:28:19	
I4317-03	S	Reactive CN	P	0.8931	µg/l	7/21/2017 15:28:20	
I4319-02	S	Reactive CN	P	0.8366	µg/l	7/21/2017 15:28:21	
I4347-03	S	Reactive CN	P	0.7973	µg/l	7/21/2017 15:28:22	
I4347-03DUP	S	Reactive CN	P	0.2274	µg/l	7/21/2017 15:28:23	
I4358-03	S	Reactive CN	P	0.7586	µg/l	7/21/2017 15:34:52	
I4363-03	S	Reactive CN	P	0.4969	µg/l	7/21/2017 15:34:53	
I4354-04	S	Reactive CN	P	0.8895	µg/l	7/21/2017 15:34:54	
I4354-04DUP	S	Reactive CN	P	0.9708	µg/l	7/21/2017 15:34:55	
CCV3	S	Reactive CN	P	255.6327	µg/l	7/21/2017 15:34:56	
CCB3	S	Reactive CN	P	1.4195	µg/l	7/21/2017 15:34:57	
I4369-08	S	Reactive CN	P	0.7711	µg/l	7/21/2017 15:34:58	
CCV4	S	Reactive CN	P	249.5924	µg/l	7/21/2017 15:34:59	
CCB4	S	Reactive CN	P	1.6689	µg/l	7/21/2017 15:35:00	

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by :

7/21/2017 9:09

Test Total CN

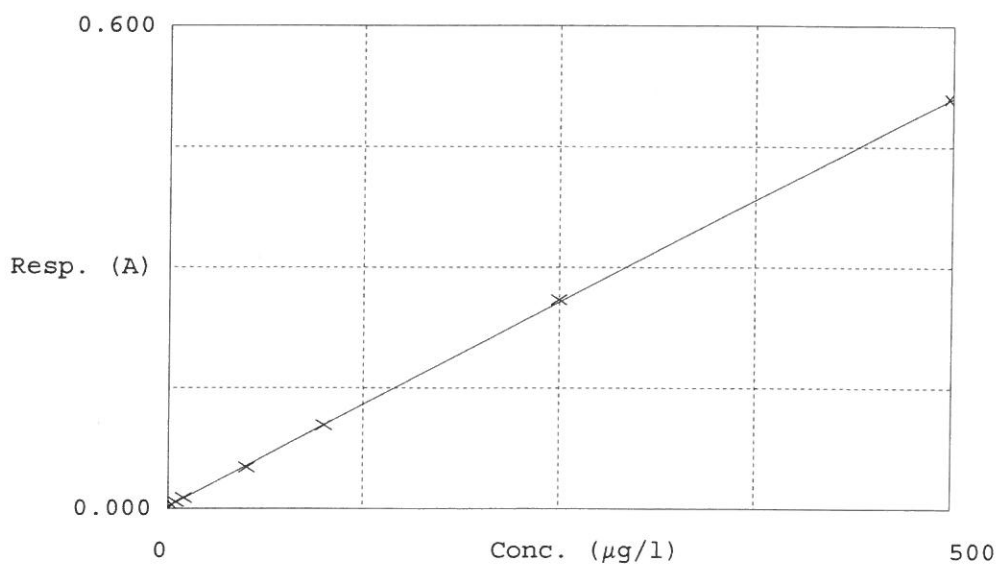
Accepted 7/21/2017 9:09

Factor 984.9

Bias 0.003

Coeff. of det. 0.999928

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.3320	0.0000	
2	5.0PPBCN	0.009	5.4603	5.0000	
3	10PPBCN	0.014	10.3507	10.0000	
4	50PPBCN	0.052	47.6843	50.0000	
5	100PPBCN	0.104	99.4604	100.0000	
6	250PPBCN	0.260	252.7688	250.0000	
7	500PPBCN	0.510	498.9435	500.0000	