

LB85361

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

1/16/2017 16:03

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.685	0.0	0.090	
ICB1	1.765	0.0	0.005	
CCV1	224.053	0.0	0.216	
CCB1	1.654	0.0	0.004	
PB96026BLS	1.763	0.0	0.005	
I1162-18	1.834	0.0	0.005	
I1162-19	1.536	0.0	0.004	
I1162-20	1.873	0.0	0.005	
I1162-21	1.161	0.0	0.004	
I1162-22	1.622	0.0	0.004	
I1162-23	2.008	0.0	0.005	
I1162-24	1.725	0.0	0.005	
CCV2	228.748	0.0	0.220	
CCB2	1.660	0.0	0.004	
I1182-05	1.686	0.0	0.004	
I1219-01	1.562	0.0	0.004	
I1162-17	1.617	0.0	0.004	
I1162-17D	1.425	0.0	0.004	
CCV3	224.819	0.0	0.217	
CCB3	1.843	0.0	0.005	

N	20
Mean	39.802
SD	82.6650
CV%	207.69

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 16 13:03:01 2017

Mon Jan 16 15:56:13 2017

AK

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	1.071	µg/l	1/16/2017 13:31:43	
5.OPPBCN	A	Reactive CN	P	6.4395	µg/l	1/16/2017 13:31:44	
10PPBCN	A	Reactive CN	P	11.3044	µg/l	1/16/2017 13:31:45	
50PPBCN	A	Reactive CN	P	52.9139	µg/l	1/16/2017 13:31:46	
100PPBCN	A	Reactive CN	P	97.418	µg/l	1/16/2017 13:31:47	
250PPBCN	A	Reactive CN	P	241.3375	µg/l	1/16/2017 13:31:48	
500PPBCN	A	Reactive CN	P	504.5158	µg/l	1/16/2017 13:31:49	
ICV1	S	Reactive CN	P	91.6848	µg/l	1/16/2017 14:25:52	
ICB1	S	Reactive CN	P	1.7649	µg/l	1/16/2017 14:25:53	
CCV1	S	Reactive CN	P	224.0526	µg/l	1/16/2017 14:25:54	
CCB1	S	Reactive CN	P	1.6544	µg/l	1/16/2017 14:25:55	
PB96026BLS	S	Reactive CN	P	1.7629	µg/l	1/16/2017 14:25:56	
I1162-18	S	Reactive CN	P	1.8337	µg/l	1/16/2017 14:25:59	
I1162-19	S	Reactive CN	P	1.5356	µg/l	1/16/2017 14:26:00	
I1162-20	S	Reactive CN	P	1.8725	µg/l	1/16/2017 14:26:01	
I1162-21	S	Reactive CN	P	1.1608	µg/l	1/16/2017 14:26:02	
I1162-22	S	Reactive CN	P	1.6218	µg/l	1/16/2017 14:33:27	
I1162-23	S	Reactive CN	P	2.0084	µg/l	1/16/2017 14:33:28	
I1162-24	S	Reactive CN	P	1.7248	µg/l	1/16/2017 14:33:29	
CCV2	S	Reactive CN	P	228.7482	µg/l	1/16/2017 14:33:30	
CCB2	S	Reactive CN	P	1.6604	µg/l	1/16/2017 14:33:31	
I1182-05	S	Reactive CN	P	1.6858	µg/l	1/16/2017 14:33:32	
I1219-01	S	Reactive CN	P	1.5616	µg/l	1/16/2017 14:33:33	
I1162-17	S	Reactive CN	P	1.6167	µg/l	1/16/2017 14:33:35	
I1162-17D	S	Reactive CN	P	1.4249	µg/l	1/16/2017 14:33:36	
CCV3	S	Reactive CN	P	224.8195	µg/l	1/16/2017 14:33:37	
CCB3	S	Reactive CN	P	1.8432	µg/l	1/16/2017 14:36:15	

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Calibration results

Aquakem 7.2AQ1

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

1/16/2017 13:54

Test Total CN

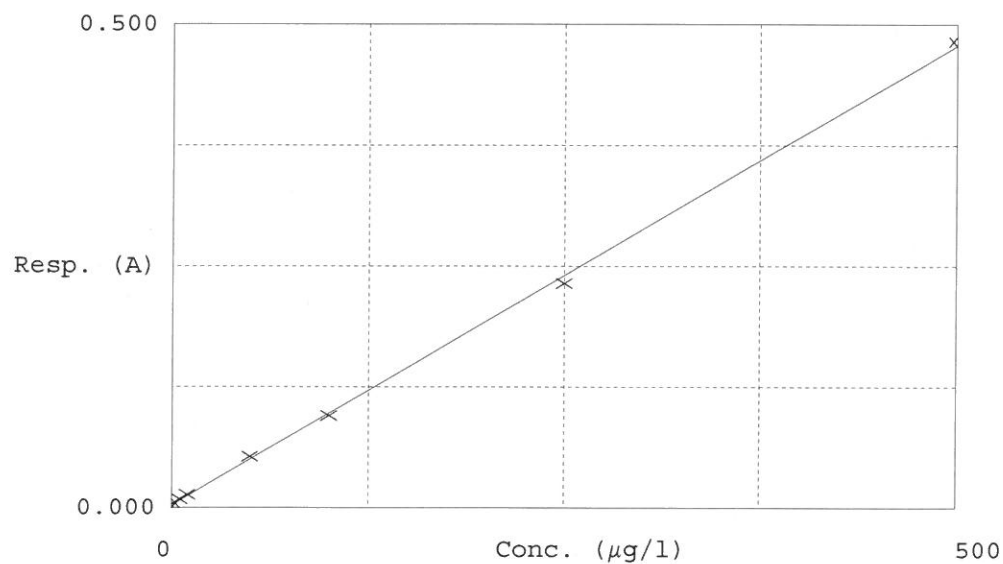
Accepted 1/16/2017 13:54

Factor 1052

Bias 0.003

Coeff. of det. 0.999438

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	1.0710	0.0000	
2	5.0PPBCN	0.009	6.4395	5.0000	
3	10PPBCN	0.014	11.3044	10.0000	
4	50PPBCN	0.053	52.9139	50.0000	
5	100PPBCN	0.095	97.4180	100.0000	
6	250PPBCN	0.232	241.3375	250.0000	
7	500PPBCN	0.482	504.5158	500.0000	