

LB93691

Test results

Aquakem 7.2AQ1

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

3/5/2018 13:07

Test: ^{Reactive} Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	100.606	0.0	0.095	
ICB1	-0.055	0.0	0.004	
CCV1	247.208	0.0	0.229	
CCB1	-0.289	0.0	0.004	
PB107077BL	-0.412	0.0	0.003	
J1761-02	-0.467	0.0	0.003	
J1761-02DUP	-0.465	0.0	0.003	
J1786-05	-0.378	0.0	0.003	
J1786-06	-0.501	0.0	0.003	
J1792-04	-0.056	0.0	0.004	
J1792-06	-0.039	0.0	0.004	
J1792-08	-0.253	0.0	0.004	
CCV2	252.859	0.0	0.234	
CCB2	-0.035	0.0	0.004	
J1792-10	-0.101	0.0	0.004	
PB107078BL	-0.239	0.0	0.004	
J1792-12	-0.079	0.0	0.004	
J1792-12DUP	-0.033	0.0	0.004	
J1792-14	-0.068	0.0	0.004	
J1792-16	-0.151	0.0	0.004	
J1783-04	-0.381	0.0	0.003	
J1792-02	-0.294	0.0	0.004	
CCV3	270.457	0.0	0.250	
CCB3	-0.262	0.0	0.004	

N	24
Mean	36.107
SD	87.7323
CV%	242.98

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 05 12:12:15 2018

Mon Mar 05 13:04:33 2018

Sample Id	Sam/Ctr/c	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.5483	µg/l	3/5/2018 8:12:01	
5.OPPBCN	A	Reactive CN	P	4.5671	µg/l	3/5/2018 8:12:02	
10PPBCN	A	Reactive CN	P	9.6215	µg/l	3/5/2018 8:12:03	
50PPBCN	A	Reactive CN	P	49.7426	µg/l	3/5/2018 8:12:04	
100PPBCN	A	Reactive CN	P	100.3437	µg/l	3/5/2018 8:12:05	
250PPBCN	A	Reactive CN	P	252.6089	µg/l	3/5/2018 8:12:06	
500PPBCN	A	Reactive CN	P	498.6644	µg/l	3/5/2018 8:12:07	
ICV1	S	Reactive CN	P	100.606	µg/l	3/5/2018 12:12:15	
ICB1	S	Reactive CN	P	-0.0548	µg/l	3/5/2018 12:12:16	
CCV1	S	Reactive CN	P	247.2083	µg/l	3/5/2018 12:12:17	
CCB1	S	Reactive CN	P	-0.2891	µg/l	3/5/2018 12:12:18	
PB107077BL	S	Reactive CN	P	-0.4123	µg/l	3/5/2018 12:12:19	
J1761-02	S	Reactive CN	P	-0.4674	µg/l	3/5/2018 12:12:20	
J1761-02DUP	S	Reactive CN	P	-0.4648	µg/l	3/5/2018 12:12:21	
J1786-05	S	Reactive CN	P	-0.3778	µg/l	3/5/2018 12:12:23	
J1786-06	S	Reactive CN	P	-0.5011	µg/l	3/5/2018 12:12:24	
J1792-04	S	Reactive CN	P	-0.0556	µg/l	3/5/2018 12:19:50	
J1792-06	S	Reactive CN	P	-0.039	µg/l	3/5/2018 12:19:51	
J1792-08	S	Reactive CN	P	-0.2526	µg/l	3/5/2018 12:19:52	
CCV2	S	Reactive CN	P	252.8587	µg/l	3/5/2018 12:19:53	
CCB2	S	Reactive CN	P	-0.0351	µg/l	3/5/2018 12:19:54	
J1792-10	S	Reactive CN	P	-0.1009	µg/l	3/5/2018 12:19:55	
PB107078BL	S	Reactive CN	P	-0.2389	µg/l	3/5/2018 12:19:56	
J1792-12	S	Reactive CN	P	-0.0787	µg/l	3/5/2018 12:19:57	
J1792-12DUP	S	Reactive CN	P	-0.0334	µg/l	3/5/2018 12:19:58	
J1792-14	S	Reactive CN	P	-0.0676	µg/l	3/5/2018 12:19:59	
J1792-16	S	Reactive CN	P	-0.1506	µg/l	3/5/2018 12:20:00	
J1783-04	S	Reactive CN	P	-0.3814	µg/l	3/5/2018 12:45:58	
J1792-02	S	Reactive CN	P	-0.2938	µg/l	3/5/2018 13:04:31	
CCV3	S	Reactive CN	P	270.4573	µg/l	3/5/2018 13:04:32	
CCB3	S	Reactive CN	P	-0.262	µg/l	3/5/2018 13:04:33	

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3/5/2018 8:18

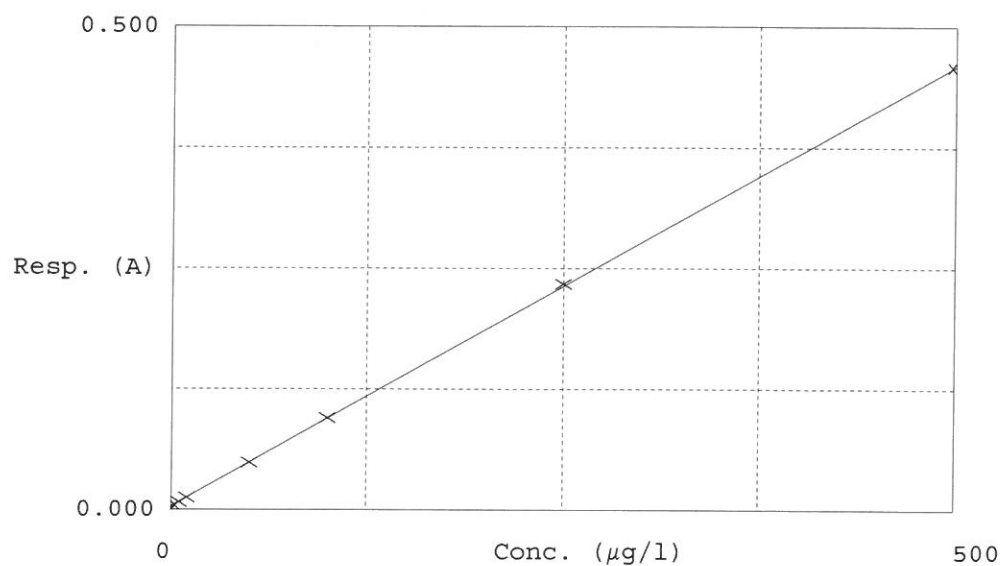
Test Total CN

Accepted 3/5/2018 8:18

Factor 1098
Bias 0.004

Coeff. of det. 0.999954

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.5483	0.0000	
2	5.0PPBCN	0.008	4.5671	5.0000	
3	10PPBCN	0.013	9.6215	10.0000	
4	50PPBCN	0.049	49.7426	50.0000	
5	100PPBCN	0.095	100.3437	100.0000	
6	250PPBCN	0.234	252.6089	250.0000	
7	500PPBCN	0.458	498.6644	500.0000	