

LB99766

Test results

Aquakem 7.2AQ1

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

12/12/2018 15:01

Test: Reactive Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.009	0.0	0.083	
ICB1	2.996	0.0	0.004	
CCV1	241.658	0.0	0.206	
CCB1	2.930	0.0	0.004	
PBB115570BL	2.823	0.0	0.004	
J6298-01	2.996	0.0	0.004	
J6298-01DUP	2.915	0.0	0.004	
J6298-02	3.002	0.0	0.004	
J6298-03	2.947	0.0	0.004	
J6298-04	3.203	0.0	0.004	
J6298-05	3.063	0.0	0.004	
J6322-16	2.960	0.0	0.004	
J6322-20	3.126	0.0	0.004	
J6322-22	3.308	0.0	0.004	
CCV2	236.293	0.0	0.201	
CCB2	2.855	0.0	0.004	
J6322-24	2.882	0.0	0.004	
PB115599BL	2.538	0.0	0.004	
J6189-02	2.478	0.0	0.004	
J6189-02DUP	2.524	0.0	0.004	
J6189-04	2.676	0.0	0.004	
J6194-06	2.955	0.0	0.004	
J6340-08	2.724	0.0	0.004	
J6344-03	2.870	0.0	0.004	
J6344-06	2.742	0.0	0.004	
CCV3	239.158	0.0	0.203	
CCB3	2.445	0.0	0.004	
J6349-01	2.675	0.0	0.004	
J6354-02	2.623	0.0	0.004	
J6356-01	3.078	0.0	0.004	
J6357-13	2.842	0.0	0.004	
PB115600BL	2.713	0.0	0.004	
J6350-02	2.692	0.0	0.004	
J6350-02DUP	2.676	0.0	0.004	
J6356-02	2.640	0.0	0.004	
J6322-18	2.869	0.0	0.004	
J6189-06	2.343	0.0	0.004	
CCV4	250.667	0.0	0.213	
CCB4	2.706	0.0	0.004	

N	39
Mean	29.733
SD	74.2106
CV%	249.59

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12/12/2018 13:53

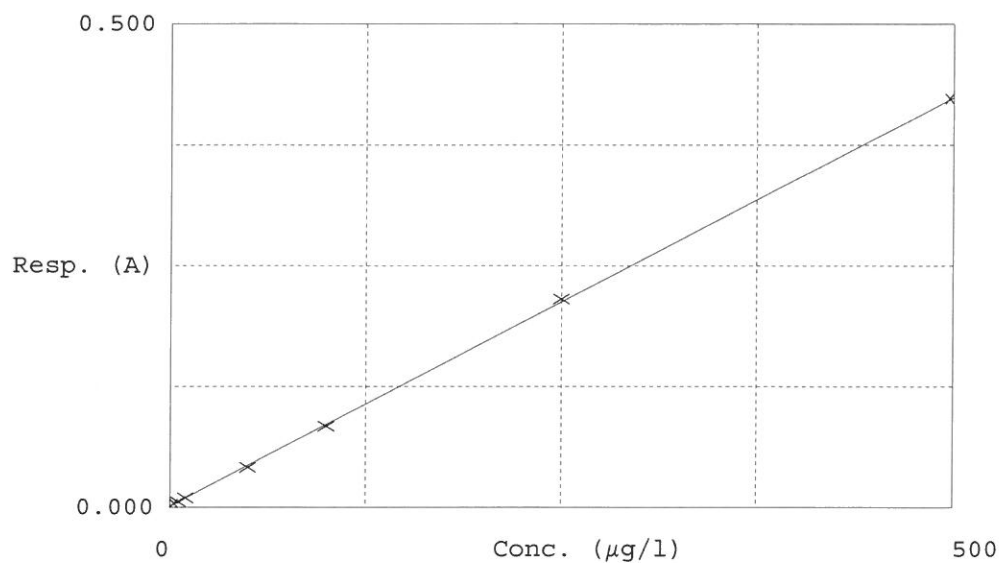
Test Total CN

Accepted 12/12/2018 13:53

Factor 1184
Bias 0.002

Coeff. of det. 0.999850

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	2.1613	0.0000	
2	5.0PPBCN	0.006	5.4320	5.0000	
3	10PPBCN	0.010	9.9178	10.0000	
4	50PPBCN	0.042	47.3240	50.0000	
5	100PPBCN	0.084	97.6776	100.0000	
6	250PPBCN	0.216	253.5158	250.0000	
7	500PPBCN	0.423	498.9716	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 12 13:28:48 2018

Wed Dec 12 15:00:41 2018



Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	2.1613	µg/l	12/12/2018 13:51:40	
5.OPPBCN	A	Reactive CN	P	5.432	µg/l	12/12/2018 13:51:41	
10PPBCN	A	Reactive CN	P	9.9178	µg/l	12/12/2018 13:51:42	
50PPBCN	A	Reactive CN	P	47.324	µg/l	12/12/2018 13:51:43	
100PPBCN	A	Reactive CN	P	97.6776	µg/l	12/12/2018 13:51:44	
250PPBCN	A	Reactive CN	P	253.5158	µg/l	12/12/2018 13:51:45	
500PPBCN	A	Reactive CN	P	498.9716	µg/l	12/12/2018 13:51:46	
ICV1	S	Reactive CN	P	96.0085	µg/l	12/12/2018 14:23:42	
ICB1	S	Reactive CN	P	2.9959	µg/l	12/12/2018 14:23:43	
CCV1	S	Reactive CN	P	241.6582	µg/l	12/12/2018 14:23:44	
CCB1	S	Reactive CN	P	2.9297	µg/l	12/12/2018 14:23:45	
PBB115570BL	S	Reactive CN	P	2.8226	µg/l	12/12/2018 14:23:46	
J6298-01	S	Reactive CN	P	2.9957	µg/l	12/12/2018 14:23:47	
J6298-01DUP	S	Reactive CN	P	2.9147	µg/l	12/12/2018 14:23:48	
J6298-02	S	Reactive CN	P	3.0025	µg/l	12/12/2018 14:23:49	
J6298-03	S	Reactive CN	P	2.9469	µg/l	12/12/2018 14:23:50	
J6298-04	S	Reactive CN	P	3.203	µg/l	12/12/2018 14:23:51	
J6298-05	S	Reactive CN	P	3.0629	µg/l	12/12/2018 14:23:52	
J6322-16	S	Reactive CN	P	2.96	µg/l	12/12/2018 14:31:18	
J6322-20	S	Reactive CN	P	3.1255	µg/l	12/12/2018 14:31:19	
J6322-22	S	Reactive CN	P	3.3083	µg/l	12/12/2018 14:31:20	
CCV2	S	Reactive CN	P	236.2929	µg/l	12/12/2018 14:31:21	
CCB2	S	Reactive CN	P	2.8549	µg/l	12/12/2018 14:31:22	
J6322-24	S	Reactive CN	P	2.882	µg/l	12/12/2018 14:31:23	
PB115599BL	S	Reactive CN	P	2.5375	µg/l	12/12/2018 14:31:24	
J6189-02	S	Reactive CN	P	2.4775	µg/l	12/12/2018 14:31:25	
J6189-02DUP	S	Reactive CN	P	2.5241	µg/l	12/12/2018 14:31:26	
J6189-04	S	Reactive CN	P	2.6758	µg/l	12/12/2018 14:31:27	
J6194-06	S	Reactive CN	P	2.9553	µg/l	12/12/2018 14:38:49	
J6340-08	S	Reactive CN	P	2.7236	µg/l	12/12/2018 14:38:50	
J6344-03	S	Reactive CN	P	2.8698	µg/l	12/12/2018 14:38:51	
J6344-06	S	Reactive CN	P	2.7417	µg/l	12/12/2018 14:38:52	
CCV3	S	Reactive CN	P	239.1578	µg/l	12/12/2018 14:38:53	
CCB3	S	Reactive CN	P	2.4452	µg/l	12/12/2018 14:38:54	
J6349-01	S	Reactive CN	P	2.6755	µg/l	12/12/2018 14:38:55	
J6354-02	S	Reactive CN	P	2.6226	µg/l	12/12/2018 14:38:56	
J6356-01	S	Reactive CN	P	3.0782	µg/l	12/12/2018 14:38:57	
J6357-13	S	Reactive CN	P	2.8421	µg/l	12/12/2018 14:38:58	
PB115600BL	S	Reactive CN	P	2.7129	µg/l	12/12/2018 14:38:59	
J6350-02	S	Reactive CN	P	2.6916	µg/l	12/12/2018 14:44:04	
J6350-02DUP	S	Reactive CN	P	2.6756	µg/l	12/12/2018 14:44:05	
J6356-02	S	Reactive CN	P	2.64	µg/l	12/12/2018 14:44:06	

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J6322-18	S	Reactive CN	P	2.869 µg/l	12/12/2018 14:44:07
J6189-06	S	Reactive CN	P	2.3428 µg/l	12/12/2018 15:00:38
CCV4	S	Reactive CN	P	250.6675 µg/l	12/12/2018 15:00:40
CCB4	S	Reactive CN	P	2.7061 µg/l	12/12/2018 15:00:41