

Test results

Aquakem 7.2AQ1

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

3/8/2018 15:15

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.610	0.0	0.093	
ICB1	0.735	0.0	0.004	
CCV1	244.275	0.0	0.231	
CCB1	0.621	0.0	0.004	
PB107159BL	0.642	0.0	0.004	
PB107159BS	98.971	0.0	0.095	
J1748-03	1.389	0.0	0.004	
J1748-05	1.004	0.0	0.004	
J1749-01	0.701	0.0	0.004	
J1760-01	1.980	0.0	0.005	
CCV2	244.250	0.0	0.231	
CCB2	0.634	0.0	0.004	
J1811-13	5.922	0.0	0.009	
J1811-14	6.269	0.0	0.009	
J1819-01	2.865	0.0	0.006	
J1819-02	4.148	0.0	0.007	
J1819-03	10.144	0.0	0.013	
PB107158BL	0.360	0.0	0.003	
PB107158BS	96.579	0.0	0.093	
J1819-07	8.866	0.0	0.011	
J1819-07DUP	8.888	0.0	0.011	
J1819-07MS	47.135	0.0	0.047	
CCV3	246.123	0.0	0.233	
CCB3	0.704	0.0	0.004	
J1819-07 MSD	48.329	0.0	0.048	
J1821-05	0.851	0.0	0.004	
J1748-01	1.787	0.0	0.005	
J1748-01DUP	1.816	0.0	0.005	
J1748-01MS	29.270	0.0	0.030	
J1748-01MSD	29.560	0.0	0.031	
CCV4	235.149	0.0	0.223	
CCB4	1.036	0.0	0.004	

N 32
Mean 46.175
SD 80.7411
CV% 174.86

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 08 14:18:29 2018

Thu Mar 08 15:10:01 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2411	µg/l	3/8/2018 11:24:21	
5.OPPBCN	A	Total CN	P	5.148	µg/l	3/8/2018 11:24:22	
10PPBCN	A	Total CN	P	10.2838	µg/l	3/8/2018 11:24:23	
50PPBCN	A	Total CN	P	50.4998	µg/l	3/8/2018 11:24:24	
100PPBCN	A	Total CN	P	98.6981	µg/l	3/8/2018 11:24:25	
250PPBCN	A	Total CN	P	249.8518	µg/l	3/8/2018 11:24:26	
500PPBCN	A	Total CN	P	500.2773	µg/l	3/8/2018 11:24:27	
ICV1	S	Total CN	P	96.6098	µg/l	3/8/2018 14:18:29	
ICB1	S	Total CN	P	0.7354	µg/l	3/8/2018 14:18:30	
CCV1	S	Total CN	P	244.2752	µg/l	3/8/2018 14:18:31	
CCB1	S	Total CN	P	0.6206	µg/l	3/8/2018 14:18:32	
PB107159BL	S	Total CN	P	0.6418	µg/l	3/8/2018 14:18:33	
PB107159BS	S	Total CN	P	98.9711	µg/l	3/8/2018 14:18:34	
J1748-03	S	Total CN	P	1.3894	µg/l	3/8/2018 14:18:39	
J1748-05	S	Total CN	P	1.0036	µg/l	3/8/2018 14:26:01	
J1749-01	S	Total CN	P	0.7013	µg/l	3/8/2018 14:26:02	
J1760-01	S	Total CN	P	1.98	µg/l	3/8/2018 14:26:03	
CCV2	S	Total CN	P	244.2497	µg/l	3/8/2018 14:26:04	
CCB2	S	Total CN	P	0.6336	µg/l	3/8/2018 14:26:05	
J1811-13	S	Total CN	P	5.9224	µg/l	3/8/2018 14:26:06	
J1811-14	S	Total CN	P	6.2687	µg/l	3/8/2018 14:26:07	
J1819-01	S	Total CN	P	2.8649	µg/l	3/8/2018 14:26:08	
J1819-02	S	Total CN	P	4.1483	µg/l	3/8/2018 14:26:09	
J1819-03	S	Total CN	P	10.1437	µg/l	3/8/2018 14:26:10	
PB107158BL	S	Total CN	P	0.3603	µg/l	3/8/2018 14:26:11	
PB107158BS	S	Total CN	P	96.5788	µg/l	3/8/2018 14:33:08	
J1819-07	S	Total CN	P	8.8661	µg/l	3/8/2018 14:33:09	
J1819-07DUP	S	Total CN	P	8.8882	µg/l	3/8/2018 14:33:10	
J1819-07MS	S	Total CN	P	47.1353	µg/l	3/8/2018 14:33:11	
CCV3	S	Total CN	P	246.1233	µg/l	3/8/2018 14:33:12	
CCB3	S	Total CN	P	0.7038	µg/l	3/8/2018 14:33:13	
J1819-07 MSD	S	Total CN	P	48.3293	µg/l	3/8/2018 14:33:14	
J1821-05	S	Total CN	P	0.8509	µg/l	3/8/2018 14:33:15	
J1748-01	S	Total CN	P	1.7873	µg/l	3/8/2018 15:09:53	
J1748-01DUP	S	Total CN	P	1.8164	µg/l	3/8/2018 15:09:54	
J1748-01MS	S	Total CN	P	29.27	µg/l	3/8/2018 15:09:55	
J1748-01MSD	S	Total CN	P	29.5598	µg/l	3/8/2018 15:09:56	
CCV4	S	Total CN	P	235.1486	µg/l	3/8/2018 15:10:00	
CCB4	S	Total CN	P	1.0362	µg/l	3/8/2018 15:10:01	

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 Mountainside, NJ 07092
 Reviewed by : AS

3/8/2018 11:25

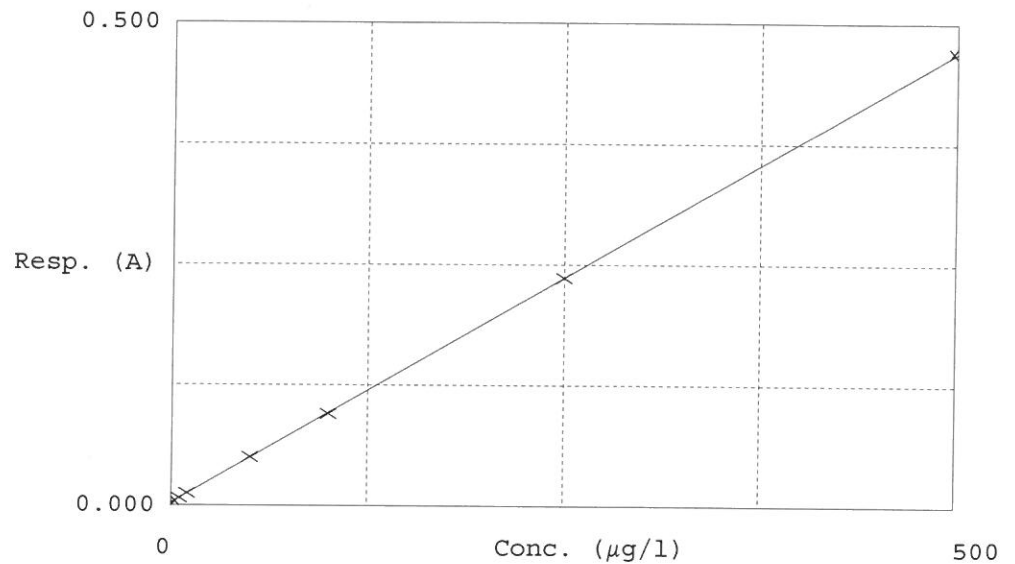
Test Total CN

Accepted 3/8/2018 11:25

Factor 1072
 Bias 0.003

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	0.0PPBCN	0.003	0.2411	0.0000	
2	5.0PPBCN	0.008	5.1480	5.0000	
3	10PPBCN	0.013	10.2838	10.0000	
4	50PPBCN	0.050	50.4998	50.0000	
5	100PPBCN	0.095	98.6981	100.0000	
6	250PPBCN	0.236	249.8518	250.0000	
7	500PPBCN	0.470	500.2773	500.0000	