

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

4/12/2018 14:12

Test: Total CN *ug/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.592	0.0	0.097	
ICB1	1.425	0.0	0.004	
CCV1	247.056	0.0	0.240	
CCB1	1.253	0.0	0.004	
PB108184BL	0.870	0.0	0.003	
PB108184BS	96.379	0.0	0.095	
LOWPB108184	9.719	0.0	0.012	
HIGHPB108184	488.948	0.0	0.473	
J2162-01	8.239	0.0	0.011	
J2162-01DUP	8.118	0.0	0.010	
J2162-01MS	41.371	0.0	0.042	
J2162-01MSD	41.727	0.0	0.043	
J2162-03	6.242	0.0	0.009	
J2162-05	1.654	0.0	0.004	
CCV2	247.553	0.0	0.241	
CCB2	1.514	0.0	0.004	
J2163-01	1.806	0.0	0.004	
J2163-03	1.539	0.0	0.004	
J2163-05	1.541	0.0	0.004	
J2163-07	1.728	0.0	0.004	
PB108185BL	1.406	0.0	0.004	
PB108185BS	99.218	0.0	0.098	
J2165-03	2.464	0.0	0.005	
J2165-03DUP	1.848	0.0	0.004	
J2165-03MS	40.397	0.0	0.042	
J2165-03MSD	39.090	0.0	0.040	
CCV3	245.165	0.0	0.238	
CCB3	1.087	0.0	0.004	
J2335-01	6.276	0.0	0.009	
J2335-03	2.652	0.0	0.005	
J2335-05	6.347	0.0	0.009	
PB108186BL	1.126	0.0	0.004	
PB108186BS	95.952	0.0	0.095	
J2336-01	11.320	0.0	0.014	
J2336-01DUP	11.161	0.0	0.013	
J2336-01MS	45.625	0.0	0.047	
J2336-01MSD	45.112	0.0	0.046	
CCV4	255.932	0.0	0.249	
CCB4	0.994	0.0	0.004	

N	39
Mean	56.909
SD	103.8629
CV%	182.51

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Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 12 13:24:18 2018

Thu Apr 12 14:02:20 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.9066	µg/l	4/12/2018 9:42:13	
5.OPPBCN	A	Total CN	P	4.5905	µg/l	4/12/2018 9:42:14	
10PPBCN	A	Total CN	P	8.5758	µg/l	4/12/2018 9:42:15	
50PPBCN	A	Total CN	P	49.9271	µg/l	4/12/2018 9:42:16	
100PPBCN	A	Total CN	P	100.0136	µg/l	4/12/2018 9:42:17	
250PPBCN	A	Total CN	P	251.8986	µg/l	4/12/2018 9:42:18	
500PPBCN	A	Total CN	P	499.0879	µg/l	4/12/2018 9:42:19	
ICV1	S	Total CN	P	97.5916	µg/l	4/12/2018 13:24:18	
ICB1	S	Total CN	P	1.4248	µg/l	4/12/2018 13:24:19	
CCV1	S	Total CN	P	247.0556	µg/l	4/12/2018 13:24:20	
CCB1	S	Total CN	P	1.2529	µg/l	4/12/2018 13:24:21	
PB108184BL	S	Total CN	P	0.87	µg/l	4/12/2018 13:24:22	
PB108184BS	S	Total CN	P	96.3789	µg/l	4/12/2018 13:24:23	
LOWPB108184	S	Total CN	P	9.7194	µg/l	4/12/2018 13:24:24	
HIGHPB108184	S	Total CN	P	488.9477	µg/l	4/12/2018 13:24:25	
J2162-01	S	Total CN	P	8.2391	µg/l	4/12/2018 13:24:26	
J2162-01DUP	S	Total CN	P	8.1175	µg/l	4/12/2018 13:24:27	
J2162-01MS	S	Total CN	P	41.3708	µg/l	4/12/2018 13:24:28	
J2162-01MSD	S	Total CN	P	41.7266	µg/l	4/12/2018 13:31:52	
J2162-03	S	Total CN	P	6.2418	µg/l	4/12/2018 13:31:53	
J2162-05	S	Total CN	P	1.6536	µg/l	4/12/2018 13:31:54	
CCV2	S	Total CN	P	247.5525	µg/l	4/12/2018 13:31:55	
CCB2	S	Total CN	P	1.5142	µg/l	4/12/2018 13:31:56	
J2163-01	S	Total CN	P	1.8056	µg/l	4/12/2018 13:31:57	
J2163-03	S	Total CN	P	1.5388	µg/l	4/12/2018 13:31:58	
J2163-05	S	Total CN	P	1.5413	µg/l	4/12/2018 13:31:59	
J2163-07	S	Total CN	P	1.7275	µg/l	4/12/2018 13:32:00	
PB108185BL	S	Total CN	P	1.4059	µg/l	4/12/2018 13:32:01	
PB108185BS	S	Total CN	P	99.2178	µg/l	4/12/2018 13:32:02	
J2165-03	S	Total CN	P	2.4639	µg/l	4/12/2018 13:39:25	
J2165-03DUP	S	Total CN	P	1.8477	µg/l	4/12/2018 13:39:26	
J2165-03MS	S	Total CN	P	40.3973	µg/l	4/12/2018 13:39:27	
J2165-03MSD	S	Total CN	P	39.0899	µg/l	4/12/2018 13:39:28	
CCV3	S	Total CN	P	245.1646	µg/l	4/12/2018 13:39:29	
CCB3	S	Total CN	P	1.087	µg/l	4/12/2018 13:39:30	
J2335-01	S	Total CN	P	6.2759	µg/l	4/12/2018 13:39:31	
J2335-03	S	Total CN	P	2.6522	µg/l	4/12/2018 13:39:32	
J2335-05	S	Total CN	P	6.3474	µg/l	4/12/2018 13:39:33	
PB108186BL	S	Total CN	P	1.1264	µg/l	4/12/2018 13:39:34	
PB108186BS	S	Total CN	P	95.9525	µg/l	4/12/2018 13:39:35	
J2336-01	S	Total CN	P	11.3203	µg/l	4/12/2018 13:44:40	
J2336-01DUP	S	Total CN	P	11.1608	µg/l	4/12/2018 13:44:41	

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J2336-01MS	S	Total CN	P	45.6252 µg/l	4/12/2018 13:44:42
J2336-01MSD	S	Total CN	P	45.1124 µg/l	4/12/2018 13:44:43
CCV4	S	Total CN	P	255.9324 µg/l	4/12/2018 13:44:44
CCB4	S	Total CN	P	0.9936 µg/l	4/12/2018 13:44:45

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

4/12/2018 9:43

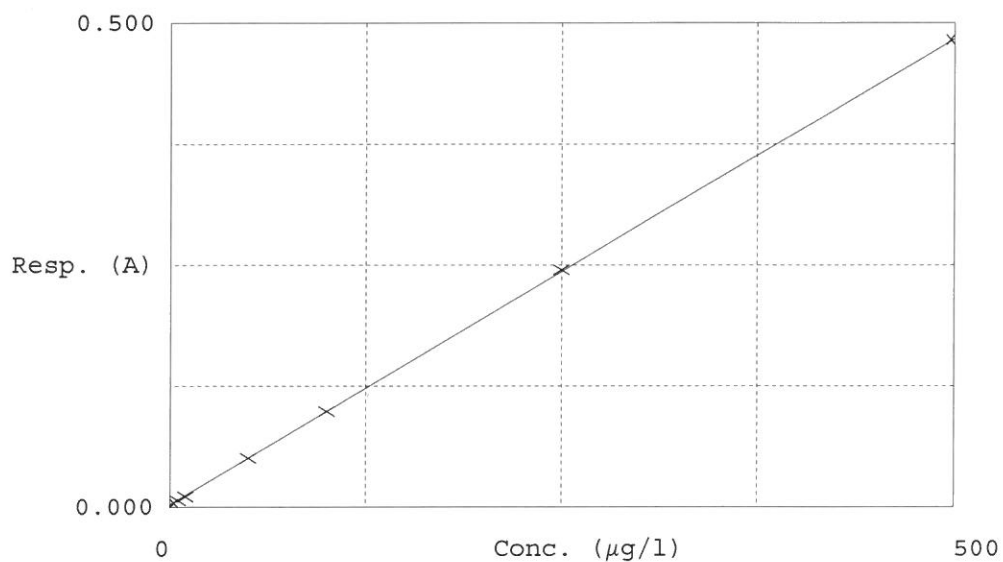
Test Total CN

Accepted 4/12/2018 9:42

Factor 1040
Bias 0.003

Coeff. of det. 0.999964

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.9066	0.0000	
2	5.0PPBCN	0.007	4.5905	5.0000	
3	10PPBCN	0.011	8.5758	10.0000	
4	50PPBCN	0.051	49.9271	50.0000	
5	100PPBCN	0.099	100.0136	100.0000	
6	250PPBCN	0.245	251.8986	250.0000	
7	500PPBCN	0.483	499.0879	500.0000	