

Test results

Aquakem 7.2AQ1

Page: 1

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

1/23/2018 14:08

Test: Total CN *Myd*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.406	0.0	0.094	
ICB1	-0.036	0.0	0.004	
CCV1	249.227	0.0	0.237	
CCB1	0.057	0.0	0.004	
PB105882BL	-0.156	0.0	0.004	
PB105882BS	95.205	0.0	0.093	
LOWPB105882	9.438	0.0	0.013	
HIGHPB105882	487.169	0.0	0.460	
J1015-12	1.341	0.0	0.005	
J1015-12DUP	1.491	0.0	0.005	
J1015-12MS	35.066	0.0	0.037	
J1015-12MSD	35.911	0.0	0.037	
J1015-14	0.617	0.0	0.004	
J1015-16	1.484	0.0	0.005	
CCV2	249.339	0.0	0.237	
CCB2	0.150	0.0	0.004	
J1015-18	3.928	0.0	0.008	
J1016-05	6.336	0.0	0.010	
J1022-08	1.362	0.0	0.005	
J1258-01	1.434	0.0	0.005	
J1266-01	3.696	0.0	0.007	
J1266-05	0.796	0.0	0.005	
J1266-09	0.245	0.0	0.004	
PB105883BL	-0.151	0.0	0.004	
PB105883BS	97.837	0.0	0.095	
J1251-01	0.422	0.0	0.004	
CCV3	251.642	0.0	0.239	
CCB3	0.266	0.0	0.004	
J1251-01DUP	0.301	0.0	0.004	
J1251-01MS	27.698	0.0	0.030	
J1251-01MSD	27.819	0.0	0.030	
J1251-03	0.198	0.0	0.004	
J1251-05	0.109	0.0	0.004	
J1251-07	0.337	0.0	0.004	
MDL-WATER-01	0.724	0.0	0.005	
MDL-WATER-02	1.173	0.0	0.005	
MDL-WATER-03	0.846	0.0	0.005	
CCV4	260.154	0.0	0.247	
CCB4	-0.149	0.0	0.004	

N	39
Mean	49.993
SD	106.0426
CV%	212.11

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Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 23 13:23:52 2018

Tue Jan 23 14:05:12 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2246	µg/l	1/23/2018 10:06:45	
5.OPPBCN	A	Total CN	P	4.5442	µg/l	1/23/2018 10:06:46	
10PPBCN	A	Total CN	P	9.4036	µg/l	1/23/2018 10:06:47	
50PPBCN	A	Total CN	P	49.2878	µg/l	1/23/2018 10:06:48	
100PPBCN	A	Total CN	P	100.1111	µg/l	1/23/2018 10:06:49	
250PPBCN	A	Total CN	P	252.7263	µg/l	1/23/2018 10:06:50	
500PPBCN	A	Total CN	P	498.7024	µg/l	1/23/2018 10:06:51	
ICV1	S	Total CN	P	96.4057	µg/l	1/23/2018 13:23:53	
ICB1	S	Total CN	P	-0.036	µg/l	1/23/2018 13:23:55	
CCV1	S	Total CN	P	249.2271	µg/l	1/23/2018 13:23:57	
CCB1	S	Total CN	P	0.0572	µg/l	1/23/2018 13:23:58	
PB105882BL	S	Total CN	P	-0.1561	µg/l	1/23/2018 13:24:00	
PB105882BS	S	Total CN	P	95.2046	µg/l	1/23/2018 13:24:01	
LOWPB105882	S	Total CN	P	9.4379	µg/l	1/23/2018 13:24:02	
HIGHPB105882	S	Total CN	P	487.1692	µg/l	1/23/2018 13:31:27	
J1015-12	S	Total CN	P	1.3411	µg/l	1/23/2018 13:31:28	
J1015-12DUP	S	Total CN	P	1.4908	µg/l	1/23/2018 13:31:29	
J1015-12MS	S	Total CN	P	35.0657	µg/l	1/23/2018 13:31:30	
J1015-12MSD	S	Total CN	P	35.9108	µg/l	1/23/2018 13:31:31	
J1015-14	S	Total CN	P	0.6165	µg/l	1/23/2018 13:31:32	
J1015-16	S	Total CN	P	1.4836	µg/l	1/23/2018 13:31:33	
CCV2	S	Total CN	P	249.3387	µg/l	1/23/2018 13:31:34	
CCB2	S	Total CN	P	0.15	µg/l	1/23/2018 13:31:35	
J1015-18	S	Total CN	P	3.9285	µg/l	1/23/2018 13:31:36	
J1016-05	S	Total CN	P	6.3356	µg/l	1/23/2018 13:31:37	
J1022-08	S	Total CN	P	1.3617	µg/l	1/23/2018 13:38:59	
J1258-01	S	Total CN	P	1.4338	µg/l	1/23/2018 13:39:00	
J1266-01	S	Total CN	P	3.6961	µg/l	1/23/2018 13:39:01	
J1266-05	S	Total CN	P	0.7958	µg/l	1/23/2018 13:39:02	
J1266-09	S	Total CN	P	0.2453	µg/l	1/23/2018 13:39:03	
PB105883BL	S	Total CN	P	-0.1505	µg/l	1/23/2018 13:39:04	
PB105883BS	S	Total CN	P	97.8373	µg/l	1/23/2018 13:39:05	
J1251-01	S	Total CN	P	0.4222	µg/l	1/23/2018 13:39:06	
CCV3	S	Total CN	P	251.642	µg/l	1/23/2018 13:39:07	
CCB3	S	Total CN	P	0.2658	µg/l	1/23/2018 13:39:08	
J1251-01DUP	S	Total CN	P	0.3014	µg/l	1/23/2018 13:39:09	
J1251-01MS	S	Total CN	P	27.6982	µg/l	1/23/2018 13:46:06	
J1251-01MSD	S	Total CN	P	27.8186	µg/l	1/23/2018 13:46:07	
J1251-03	S	Total CN	P	0.198	µg/l	1/23/2018 13:46:08	
J1251-05	S	Total CN	P	0.1087	µg/l	1/23/2018 13:46:09	
J1251-07	S	Total CN	P	0.3372	µg/l	1/23/2018 13:46:10	
MDL-WATER-01	S	Total CN	P	0.7236	µg/l	1/23/2018 14:05:08	

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MDL-WATER-02	S	Total CN	P	1.1726 µg/l	1/23/2018 14:05:09
MDL-WATER-03	S	Total CN	P	0.846 µg/l	1/23/2018 14:05:10
CCV4	S	Total CN	P	260.1537 µg/l	1/23/2018 14:05:11
CCB4	S	Total CN	P	-0.1488 µg/l	1/23/2018 14:05:12

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

1/23/2018 10:12

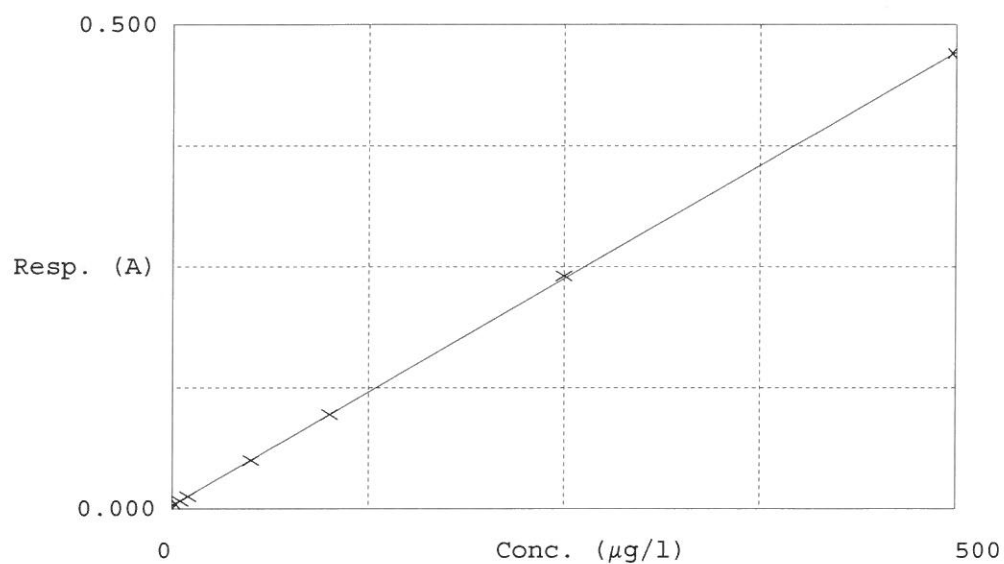
Test Total CN

Accepted 1/23/2018 10:12

Factor 1069
Bias 0.004

Coeff. of det. 0.999950

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2246	0.0000	
2	5.0PPBCN	0.008	4.5442	5.0000	
3	10PPBCN	0.013	9.4036	10.0000	
4	50PPBCN	0.050	49.2878	50.0000	
5	100PPBCN	0.098	100.1111	100.0000	
6	250PPBCN	0.240	252.7263	250.0000	
7	500PPBCN	0.471	498.7024	500.0000	