

LB94647

Test results

Aquakem 7.2AQ1

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

4/16/2018 14:05

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.321	0.0	0.099	
ICB1	0.870	0.0	0.004	
CCV1	241.577	0.0	0.237	
CCB1	0.392	0.0	0.004	
PB108259BL	0.624	0.0	0.004	
PB108259BS	97.100	0.0	0.097	
J2354-02	1.294	0.0	0.005	
J2354-02DUP	0.745	0.0	0.004	
J2354-02MS	34.194	0.0	0.037	
J2354-02MSD	33.429	0.0	0.036	
J2354-04	1.017	0.0	0.004	
J2369-01	2.709	0.0	0.006	
CCV2	242.552	0.0	0.238	
CCB2	0.541	0.0	0.004	
J2370-02	45.308	0.0	0.047	
J2370-04	17.313	0.0	0.020	
J2370-05	62.038	0.0	0.063	
J2393-01	10.374	0.0	0.013	
J2394-01	3.694	0.0	0.007	
J2395-01	9.662	0.0	0.013	
PB108261BL	-0.255	0.0	0.003	
PB108261BS	95.018	0.0	0.095	
J2387-10	0.418	0.0	0.004	
J2387-10DUP	0.532	0.0	0.004	
CCV3	244.075	0.0	0.240	
CCB3	0.620	0.0	0.004	
J2387-10MS	31.637	0.0	0.034	
J2387-10MSD	32.161	0.0	0.035	
LOWPB108259	10.155	0.0	0.013	
HIGHPB108259	488.264	0.0	0.476	
CCV4	250.429	0.0	0.246	
CCB4	0.942	0.0	0.004	

N	32
Mean	64.305
SD	111.3749
CV%	173.20

Aquakem v. 7.2AQ1

AS

Results from time period:

Mon Apr 16 12:33:44 2018

Mon Apr 16 13:52:05 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.0917	µg/l	4/16/2018 12:33:44	
5.0PPBCN	A	Total CN	P	4.4834	µg/l	4/16/2018 12:33:45	
10PPBCN	A	Total CN	P	9.8327	µg/l	4/16/2018 12:33:46	
50PPBCN	A	Total CN	P	50.9739	µg/l	4/16/2018 12:33:47	
100PPBCN	A	Total CN	P	101.3767	µg/l	4/16/2018 12:33:48	
250PPBCN	A	Total CN	P	247.5786	µg/l	4/16/2018 12:33:49	
500PPBCN	A	Total CN	P	500.8465	µg/l	4/16/2018 12:33:50	
ICV1	S	Total CN	P	98.3206	µg/l	4/16/2018 13:10:04	
ICB1	S	Total CN	P	0.8701	µg/l	4/16/2018 13:10:05	
CCV1	S	Total CN	P	241.5773	µg/l	4/16/2018 13:10:06	
CCB1	S	Total CN	P	0.3917	µg/l	4/16/2018 13:10:07	
PB108259BL	S	Total CN	P	0.6239	µg/l	4/16/2018 13:10:08	
PB108259BS	S	Total CN	P	97.0998	µg/l	4/16/2018 13:10:09	
J2354-02	S	Total CN	P	1.2941	µg/l	4/16/2018 13:10:12	
J2354-02DUP	S	Total CN	P	0.7452	µg/l	4/16/2018 13:10:13	
J2354-02MS	S	Total CN	P	34.1938	µg/l	4/16/2018 13:10:14	
J2354-02MSD	S	Total CN	P	33.4293	µg/l	4/16/2018 13:17:37	
J2354-04	S	Total CN	P	1.0172	µg/l	4/16/2018 13:17:38	
J2369-01	S	Total CN	P	2.709	µg/l	4/16/2018 13:17:39	
CCV2	S	Total CN	P	242.5522	µg/l	4/16/2018 13:17:40	
CCB2	S	Total CN	P	0.541	µg/l	4/16/2018 13:17:41	
J2370-02	S	Total CN	P	45.3084	µg/l	4/16/2018 13:17:42	
J2370-04	S	Total CN	P	17.3133	µg/l	4/16/2018 13:17:43	
J2370-05	S	Total CN	P	62.0377	µg/l	4/16/2018 13:17:44	
J2393-01	S	Total CN	P	10.3741	µg/l	4/16/2018 13:17:45	
J2394-01	S	Total CN	P	3.6941	µg/l	4/16/2018 13:17:46	
J2395-01	S	Total CN	P	9.6623	µg/l	4/16/2018 13:17:47	
PB108261BL	S	Total CN	P	-0.2546	µg/l	4/16/2018 13:25:12	
PB108261BS	S	Total CN	P	95.0185	µg/l	4/16/2018 13:25:13	
J2387-10	S	Total CN	P	0.4185	µg/l	4/16/2018 13:25:14	
J2387-10DUP	S	Total CN	P	0.5321	µg/l	4/16/2018 13:25:15	
CCV3	S	Total CN	P	244.0747	µg/l	4/16/2018 13:25:16	
CCB3	S	Total CN	P	0.6196	µg/l	4/16/2018 13:25:17	
J2387-10MS	S	Total CN	P	31.6371	µg/l	4/16/2018 13:25:18	
J2387-10MSD	S	Total CN	P	32.1613	µg/l	4/16/2018 13:25:19	
LOWPB108259	S	Total CN	P	10.1549	µg/l	4/16/2018 13:51:55	
HIGHPB108259	S	Total CN	P	488.2637	µg/l	4/16/2018 13:51:56	
CCV4	S	Total CN	P	250.4287	µg/l	4/16/2018 13:52:03	
CCB4	S	Total CN	P	0.9424	µg/l	4/16/2018 13:52:04	

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4/16/2018 12:36

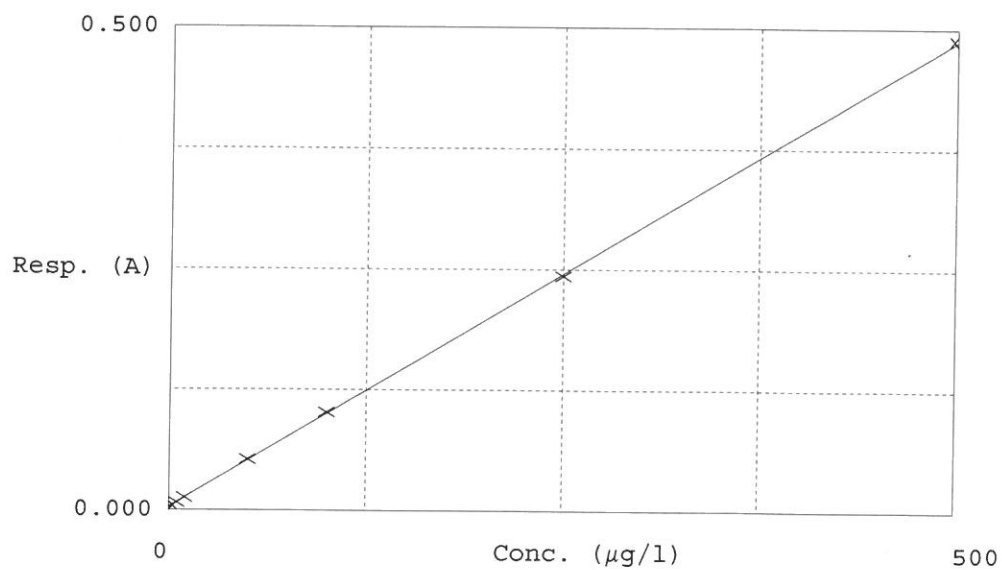
Test Total CN

Accepted 4/16/2018 12:36

Factor 1033
Bias 0.003

Coeff. of det. 0.999953

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.0917	0.0000	
2	5.0PPBCN	0.008	4.4834	5.0000	
3	10PPBCN	0.013	9.8327	10.0000	
4	50PPBCN	0.053	50.9739	50.0000	
5	100PPBCN	0.102	101.3767	100.0000	
6	250PPBCN	0.243	247.5786	250.0000	
7	500PPBCN	0.488	500.8465	500.0000	