

21396299

Test results

Aquakem 7.2AQ1

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

6/27/2018 14:26

Test: Total CN *ug/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	103.368	0.0	0.100	
ICB1	-1.214	0.0	0.004	
CCV1	242.241	0.0	0.228	
CCB1	-0.917	0.0	0.004	
PB110631BL	0.747	0.0	0.005	
PB110631BS	95.954	0.0	0.093	
LOWPB110631	8.612	0.0	0.013	
HIGHPB110631	481.987	0.0	0.448	
J3048-06	2.377	0.0	0.007	
J3048-10	2.538	0.0	0.007	
J3048-15	2.076	0.0	0.007	
J3247-07	-0.232	0.0	0.004	
J3247-07DUP	-0.773	0.0	0.004	
J3247-07MS	35.378	0.0	0.037	
CCV2	241.682	0.0	0.227	
CCB2	-1.284	0.0	0.003	
J3247-07MSD	34.284	0.0	0.036	
J3715-01	-0.382	0.0	0.004	
J3715-07	-1.145	0.0	0.004	
J3734-01	-0.997	0.0	0.004	
PB110644BL	-1.330	0.0	0.003	
PB110644BS	105.858	0.0	0.102	
J3242-01	-0.028	0.0	0.005	
CCV3	245.477	0.0	0.231	
CCB3	-1.055	0.0	0.004	
J3242-01MSD	31.826	0.0	0.034	
J3242-03	-0.233	0.0	0.004	
J3242-05	-0.618	0.0	0.004	
J3242-07	-0.304	0.0	0.004	
J3242-09	-0.032	0.0	0.005	
J3242-01DUP	-0.331	0.0	0.004	
J3242-01MS	32.827	0.0	0.035	
J3242-13	1.752	0.0	0.006	
J3242-15	0.541	0.0	0.005	
J3242-11	-0.387	0.0	0.004	
CCV4	243.755	0.0	0.229	
CCB4	-1.157	0.0	0.004	

N	37
Mean	51.375
SD	106.3464
CV%	207.00

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 27 12:49:37 2018

Wed Jun 27 14:25:46 2018

✓AS

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.358	µg/l	6/27/2018 12:49:37	
5.0PPBCN	A	Total CN	P	3.7819	µg/l	6/27/2018 12:49:38	
10PPBCN	A	Total CN	P	8.819	µg/l	6/27/2018 12:49:39	
50PPBCN	A	Total CN	P	49.4048	µg/l	6/27/2018 12:49:40	
100PPBCN	A	Total CN	P	105.8842	µg/l	6/27/2018 12:49:41	
250PPBCN	A	Total CN	P	249.0992	µg/l	6/27/2018 12:49:42	
500PPBCN	A	Total CN	P	499.3689	µg/l	6/27/2018 12:49:43	
ICV1	S	Total CN	P	103.3679	µg/l	6/27/2018 13:40:30	
ICB1	S	Total CN	P	-1.2143	µg/l	6/27/2018 13:40:31	
CCV1	S	Total CN	P	242.2406	µg/l	6/27/2018 13:40:32	
CCB1	S	Total CN	P	-0.9167	µg/l	6/27/2018 13:40:33	
PB110631BL	S	Total CN	P	0.7471	µg/l	6/27/2018 13:40:34	
PB110631BS	S	Total CN	P	95.9543	µg/l	6/27/2018 13:40:35	
LOWPB110631	S	Total CN	P	8.6122	µg/l	6/27/2018 13:40:36	
HIGHPB110631	S	Total CN	P	481.9873	µg/l	6/27/2018 13:40:37	
J3048-06	S	Total CN	P	2.377	µg/l	6/27/2018 13:40:38	
J3048-10	S	Total CN	P	2.5382	µg/l	6/27/2018 13:40:39	
J3048-15	S	Total CN	P	2.076	µg/l	6/27/2018 13:40:40	
J3247-07	S	Total CN	P	-0.2321	µg/l	6/27/2018 13:48:05	
J3247-07DUP	S	Total CN	P	-0.7725	µg/l	6/27/2018 13:48:06	
J3247-07MS	S	Total CN	P	35.3781	µg/l	6/27/2018 13:48:07	
CCV2	S	Total CN	P	241.6815	µg/l	6/27/2018 14:15:23	
CCB2	S	Total CN	P	-1.2838	µg/l	6/27/2018 14:15:24	
J3247-07MSD	S	Total CN	P	34.2843	µg/l	6/27/2018 14:15:25	
J3715-01	S	Total CN	P	-0.3817	µg/l	6/27/2018 14:15:26	
J3715-07	S	Total CN	P	-1.1452	µg/l	6/27/2018 14:15:27	
J3734-01	S	Total CN	P	-0.9965	µg/l	6/27/2018 14:15:28	
PB110644BL	S	Total CN	P	-1.3299	µg/l	6/27/2018 14:15:29	
PB110644BS	S	Total CN	P	105.8583	µg/l	6/27/2018 14:15:30	
J3242-01	S	Total CN	P	-0.028	µg/l	6/27/2018 14:15:31	
CCV3	S	Total CN	P	245.4774	µg/l	6/27/2018 14:15:32	
CCB3	S	Total CN	P	-1.0553	µg/l	6/27/2018 14:15:33	
J3242-01MSD	S	Total CN	P	31.8259	µg/l	6/27/2018 14:22:58	
J3242-03	S	Total CN	P	-0.2333	µg/l	6/27/2018 14:22:59	
J3242-05	S	Total CN	P	-0.6177	µg/l	6/27/2018 14:23:00	
J3242-07	S	Total CN	P	-0.3037	µg/l	6/27/2018 14:23:01	
J3242-09	S	Total CN	P	-0.0323	µg/l	6/27/2018 14:23:02	
J3242-01DUP	S	Total CN	P	-0.3309	µg/l	6/27/2018 14:23:03	
J3242-01MS	S	Total CN	P	32.8273	µg/l	6/27/2018 14:23:04	
J3242-13	S	Total CN	P	1.7523	µg/l	6/27/2018 14:23:05	
J3242-15	S	Total CN	P	0.541	µg/l	6/27/2018 14:23:06	
J3242-11	S	Total CN	P	-0.3872	µg/l	6/27/2018 14:23:07	

As

CCV4	S	Total CN	P	243.7554 µg/l	6/27/2018 14:23:08
CCB4	S	Total CN	P	-1.157 µg/l	6/27/2018 14:25:46

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

6/27/2018 12:53

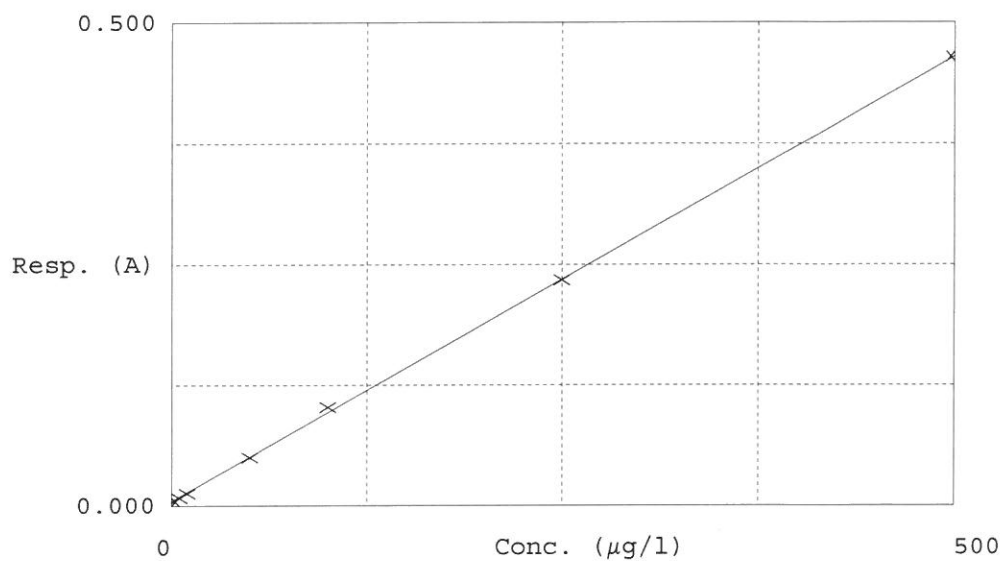
Test Total CN

Accepted 6/27/2018 12:51

Factor 1086
Bias 0.005

Coeff. of det. 0.999801

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.3580	0.0000	
2	5.0PPBCN	0.008	3.7819	5.0000	
3	10PPBCN	0.013	8.8190	10.0000	
4	50PPBCN	0.050	49.4048	50.0000	
5	100PPBCN	0.102	105.8842	100.0000	
6	250PPBCN	0.234	249.0992	250.0000	
7	500PPBCN	0.464	499.3689	500.0000	