

21396178

Test results

Aquakem 7.2AQ1

Page:

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

6/21/2018 14:03

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.866	0.0	0.095	
ICB1	-0.489	0.0	0.003	
CCV1	247.712	0.0	0.235	
CCB1	-0.270	0.0	0.003	
PB110475BL	-0.235	0.0	0.003	
PB110475BS	98.840	0.0	0.096	
LOWPB110475	10.118	0.0	0.013	
HIGHPB110475	497.602	0.0	0.469	
J3246-03	1.273	0.0	0.005	
J3246-03DUP	0.216	0.0	0.004	
J3246-03MS	33.140	0.0	0.035	
J3246-03MSD	32.147	0.0	0.034	
J3622-01	-0.190	0.0	0.003	
J3622-04	0.536	0.0	0.004	
CCV2	247.059	0.0	0.235	
CCB2	-0.054	0.0	0.004	
J3622-08	0.226	0.0	0.004	
J3622-12	0.046	0.0	0.004	
J3622-16	-0.313	0.0	0.003	
J3626-02	1.169	0.0	0.005	
J3628-01	2.038	0.0	0.006	
PB110451BL	-0.334	0.0	0.003	
PB110451BS	96.445	0.0	0.094	
J3570-05	4.929	0.0	0.008	
J3570-06	2.399	0.0	0.006	
J3570-06DUP	2.672	0.0	0.006	
CCV3	244.343	0.0	0.232	
CCB3	0.084	0.0	0.004	
J3570-13	3.584	0.0	0.007	
J3627-35	1.536	0.0	0.005	
J3570-06MS	37.887	0.0	0.039	
J3570-06MSD	38.022	0.0	0.039	
CCV4	263.051	0.0	0.250	
CCB4	0.173	0.0	0.004	
J3570-12	2.437	0.0	0.006	
CCV5	261.874	0.0	0.249	
CCB5	-0.809	0.0	0.003	

N 37
Mean 60.182
SD 113.9331
CV% 189.31

Aquakem v. 7.2AQ1

AS

Results from time period:

Thu Jun 21 12:47:57 2018

Thu Jun 21 14:02:57 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6597	µg/l	6/21/2018 10:00:01	
5.OPPBCN	A	Total CN	P	4.5005	µg/l	6/21/2018 10:00:02	
10PPBCN	A	Total CN	P	9.8349	µg/l	6/21/2018 10:00:03	
50PPBCN	A	Total CN	P	49.6711	µg/l	6/21/2018 10:00:04	
100PPBCN	A	Total CN	P	100.233	µg/l	6/21/2018 10:00:05	
250PPBCN	A	Total CN	P	252.8513	µg/l	6/21/2018 10:00:06	
500PPBCN	A	Total CN	P	498.569	µg/l	6/21/2018 10:00:07	
ICV1	S	Total CN	P	97.866	µg/l	6/21/2018 12:47:57	
ICB1	S	Total CN	P	-0.4894	µg/l	6/21/2018 12:47:58	
CCV1	S	Total CN	P	247.7122	µg/l	6/21/2018 12:47:59	
CCB1	S	Total CN	P	-0.27	µg/l	6/21/2018 12:48:00	
PB110475BL	S	Total CN	P	-0.235	µg/l	6/21/2018 12:48:01	
PB110475BS	S	Total CN	P	98.8405	µg/l	6/21/2018 12:48:02	
LOWPB110475	S	Total CN	P	10.1182	µg/l	6/21/2018 12:48:03	
HIGHPB110475	S	Total CN	P	497.6022	µg/l	6/21/2018 12:48:04	
J3246-03	S	Total CN	P	1.2726	µg/l	6/21/2018 12:48:05	
J3246-03DUP	S	Total CN	P	0.2155	µg/l	6/21/2018 12:48:06	
J3246-03MS	S	Total CN	P	33.1395	µg/l	6/21/2018 12:48:07	
J3246-03MSD	S	Total CN	P	32.1469	µg/l	6/21/2018 12:55:32	
J3622-01	S	Total CN	P	-0.1899	µg/l	6/21/2018 12:55:33	
J3622-04	S	Total CN	P	0.5362	µg/l	6/21/2018 12:55:34	
CCV2	S	Total CN	P	247.0587	µg/l	6/21/2018 12:55:35	
CCB2	S	Total CN	P	-0.054	µg/l	6/21/2018 12:55:36	
J3622-08	S	Total CN	P	0.2259	µg/l	6/21/2018 12:55:37	
J3622-12	S	Total CN	P	0.0456	µg/l	6/21/2018 12:55:38	
J3622-16	S	Total CN	P	-0.3133	µg/l	6/21/2018 12:55:39	
J3626-02	S	Total CN	P	1.1691	µg/l	6/21/2018 12:55:40	
J3628-01	S	Total CN	P	2.0384	µg/l	6/21/2018 12:55:41	
PB110451BL	S	Total CN	P	-0.3339	µg/l	6/21/2018 12:55:42	
PB110451BS	S	Total CN	P	96.4451	µg/l	6/21/2018 13:03:04	
J3570-05	S	Total CN	P	4.9293	µg/l	6/21/2018 13:03:05	
J3570-06	S	Total CN	P	2.3994	µg/l	6/21/2018 13:03:06	
J3570-06DUP	S	Total CN	P	2.672	µg/l	6/21/2018 13:03:07	
CCV3	S	Total CN	P	244.343	µg/l	6/21/2018 13:03:08	
CCB3	S	Total CN	P	0.0844	µg/l	6/21/2018 13:03:09	
J3570-13	S	Total CN	P	3.5841	µg/l	6/21/2018 13:03:13	
J3627-35	S	Total CN	P	1.5364	µg/l	6/21/2018 13:03:14	
J3570-06MS	S	Total CN	P	37.887	µg/l	6/21/2018 13:24:39	
J3570-06MSD	S	Total CN	P	38.0218	µg/l	6/21/2018 13:24:40	
CCV4	S	Total CN	P	263.0512	µg/l	6/21/2018 13:24:41	
CCB4	S	Total CN	P	0.1727	µg/l	6/21/2018 13:24:42	
J3570-12	S	Total CN	P	2.4375	µg/l	6/21/2018 14:02:55	

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CCV5	S	Total CN	P	261.8742 µg/l	6/21/2018 14:02:56
CCB5	S	Total CN	P	-0.809 µg/l	6/21/2018 14:02:57

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

6/21/2018 10:00

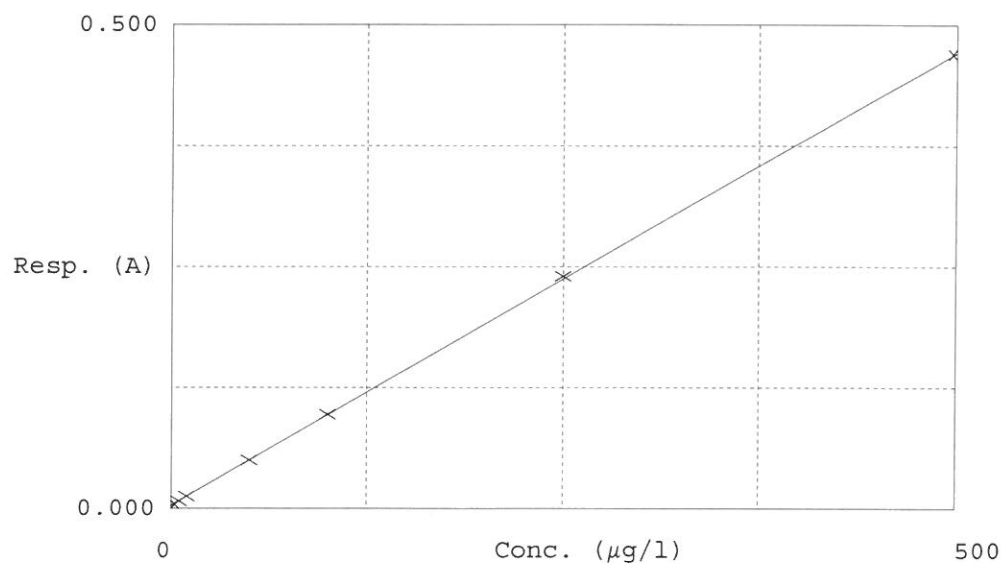
Test Total CN

Accepted 6/21/2018 10:00

Factor 1069
Bias 0.004

Coeff. of det. 0.999946

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6597	0.0000	
2	5.0PPBCN	0.008	4.5005	5.0000	
3	10PPBCN	0.013	9.8349	10.0000	
4	50PPBCN	0.050	49.6711	50.0000	
5	100PPBCN	0.097	100.2330	100.0000	
6	250PPBCN	0.240	252.8513	250.0000	
7	500PPBCN	0.470	498.5690	500.0000	