

LB 97497

Test results

Aquakem 7.2AQ1

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

8/23/2018 12:13

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.122	0.0	0.099	
ICB1	0.251	0.0	0.004	
CCV1	243.403	0.0	0.243	
CCB1	0.279	0.0	0.004	
PB112296BL	-0.155	0.0	0.004	
PB112296BS	97.874	0.0	0.100	
J4583-02	1.181	0.0	0.005	
J4583-02DUP	1.087	0.0	0.005	
J4583-03MS	33.346	0.0	0.037	
J4583-04MSD	31.477	0.0	0.035	
J4583-05	-0.325	0.0	0.004	
J4583-06	-0.497	0.0	0.004	
J4585-01	0.259	0.0	0.004	
PB112295BL	0.002	0.0	0.004	
CCV2	246.883	0.0	0.246	
CCB2	0.222	0.0	0.004	
PB112295BS	98.492	0.0	0.101	
J4556-05	-0.589	0.0	0.004	
J4556-05DUP	-0.510	0.0	0.004	
J4556-05MS	-0.121	0.0	0.004	
J4556-05MSD	-0.659	0.0	0.003	
J4556-06	-0.848	0.0	0.003	
J4556-07	-0.749	0.0	0.003	
LOWPB112296	10.443	0.0	0.014	
HIGHPB112296	515.508	0.0	0.509	Test limit high
CCV3	259.097	0.0	0.258	
CCB3	0.153	0.0	0.004	
J4556-05A	4.238	0.0	0.008	
CCV4	260.701	0.0	0.260	
CCB4	0.231	0.0	0.004	

N 30  
Mean 63.260  
SD 122.0422  
CV% 192.92

Aquakem v. 7.2AQ1



Results from time period:

Thu Aug 23 10:37:52 2018

Thu Aug 23 12:07:45 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5042	µg/l	8/23/2018 10:37:52	
5.OPPBCN	A	Total CN	P	4.485	µg/l	8/23/2018 10:37:53	
10PPBCN	A	Total CN	P	9.8004	µg/l	8/23/2018 10:37:54	
50PPBCN	A	Total CN	P	50.6367	µg/l	8/23/2018 10:37:55	
100PPBCN	A	Total CN	P	100.5096	µg/l	8/23/2018 10:37:56	
250PPBCN	A	Total CN	P	250.4578	µg/l	8/23/2018 10:37:57	
500PPBCN	A	Total CN	P	499.6146	µg/l	8/23/2018 10:37:58	
ICV1	S	Total CN	P	97.122	µg/l	8/23/2018 11:17:50	
ICB1	S	Total CN	P	0.2513	µg/l	8/23/2018 11:17:51	
CCV1	S	Total CN	P	243.4032	µg/l	8/23/2018 11:17:52	
CCB1	S	Total CN	P	0.2794	µg/l	8/23/2018 11:17:53	
PB112296BL	S	Total CN	P	-0.155	µg/l	8/23/2018 11:17:54	
PB112296BS	S	Total CN	P	97.8742	µg/l	8/23/2018 11:17:55	
J4583-02	S	Total CN	P	1.1808	µg/l	8/23/2018 11:17:56	
J4583-02DUP	S	Total CN	P	1.0868	µg/l	8/23/2018 11:17:57	
J4583-03MS	S	Total CN	P	33.3459	µg/l	8/23/2018 11:17:58	
J4583-04MSD	S	Total CN	P	31.4769	µg/l	8/23/2018 11:17:59	
J4583-05	S	Total CN	P	-0.3245	µg/l	8/23/2018 11:18:00	
J4583-06	S	Total CN	P	-0.4971	µg/l	8/23/2018 11:25:22	
J4585-01	S	Total CN	P	0.2592	µg/l	8/23/2018 11:25:23	
PB112295BL	S	Total CN	P	0.0023	µg/l	8/23/2018 11:25:24	
CCV2	S	Total CN	P	246.883	µg/l	8/23/2018 11:25:25	
CCB2	S	Total CN	P	0.2222	µg/l	8/23/2018 11:25:26	
PB112295BS	S	Total CN	P	98.4918	µg/l	8/23/2018 11:25:27	
J4556-05	S	Total CN	P	-0.5893	µg/l	8/23/2018 11:25:28	
J4556-05DUP	S	Total CN	P	-0.5097	µg/l	8/23/2018 11:25:29	
J4556-05MS	S	Total CN	P	-0.1214	µg/l	8/23/2018 11:25:30	
J4556-05MSD	S	Total CN	P	-0.6585	µg/l	8/23/2018 11:25:31	
J4556-06	S	Total CN	P	-0.8483	µg/l	8/23/2018 11:25:32	
J4556-07	S	Total CN	P	-0.7486	µg/l	8/23/2018 11:30:09	
LOWPB112296	S	Total CN	P	10.4435	µg/l	8/23/2018 11:30:10	
HIGHPB112296	S	Total CN	P	515.5079	µg/l	8/23/2018 11:30:11	
CCV3	S	Total CN	P	259.0974	µg/l	8/23/2018 11:30:12	
CCB3	S	Total CN	P	0.1532	µg/l	8/23/2018 11:30:13	
J4556-05A	S	Total CN	P	4.2382	µg/l	8/23/2018 12:07:43	
CCV4	S	Total CN	P	260.7012	µg/l	8/23/2018 12:07:44	
CCB4	S	Total CN	P	0.231	µg/l	8/23/2018 12:07:45	

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

8/23/2018 10:43  
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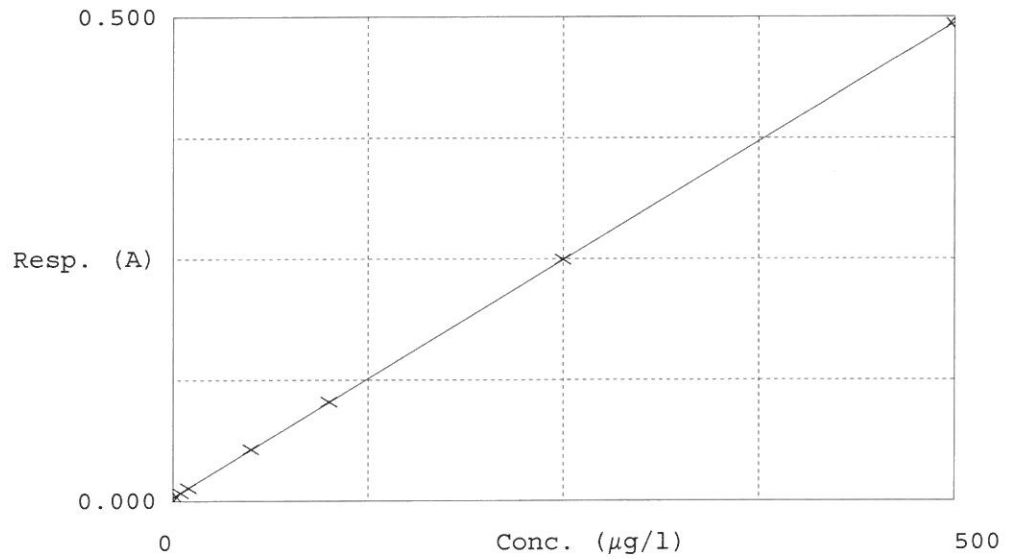
Test Total CN

Accepted 8/23/2018 10:43

Factor 1021  
 Bias 0.004

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5042	0.0000	
2	5.0PPBCN	0.009	4.4850	5.0000	
3	10PPBCN	0.014	9.8004	10.0000	
4	50PPBCN	0.054	50.6367	50.0000	
5	100PPBCN	0.103	100.5096	100.0000	
6	250PPBCN	0.250	250.4578	250.0000	
7	500PPBCN	0.494	499.6146	500.0000	