

LB99540

Test results

Aquakem 7.2AQ1

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

12/3/2018 14:34

Test: *Dechlorine*
Total CN

Sample Id	Result <i>ug/l</i>	Dil. 1 +	Response	Errors
ICV1	97.632	0.0	0.088	
ICB1	0.340	0.0	0.004	
CCV1	244.387	0.0	0.214	
CCB1	0.217	0.0	0.004	
PB115210BL	0.235	0.0	0.004	
J5761-02	0.369	0.0	0.004	
J5761-02DUP	0.070	0.0	0.004	
J5761-04	0.159	0.0	0.004	
J5765-06	0.158	0.0	0.004	
J5770-16	0.097	0.0	0.004	
J5771-08	0.044	0.0	0.004	
J5771-10	0.341	0.0	0.004	
CCV2	243.174	0.0	0.213	
CCB2	0.572	0.0	0.004	
J5771-12	0.386	0.0	0.004	
PB115260BL	0.293	0.0	0.004	
J5764-22	0.282	0.0	0.004	
J5764-22DUP	0.343	0.0	0.004	
J5764-26	0.031	0.0	0.004	
J5764-28	0.410	0.0	0.004	
J5764-30	0.413	0.0	0.004	
J6148-02	0.909	0.0	0.004	
CCV3	244.204	0.0	0.214	
CCB3	0.369	0.0	0.004	
J6149-01	0.164	0.0	0.004	
J6149-03	0.320	0.0	0.004	
J6149-04	0.149	0.0	0.004	
J6150-01	1.480	0.0	0.005	
J6159-01	0.235	0.0	0.004	
J6159-02	0.585	0.0	0.004	
J6159-03	0.287	0.0	0.004	
J6159-04	-0.232	0.0	0.003	
J6160-04	-1.743	0.0	0.002	
CCV4	253.972	0.0	0.223	
CCB4	0.461	0.0	0.004	
J5762-08	0.047	0.0	0.004	
J5770-14	0.763	0.0	0.004	
J5764-24	0.781	0.0	0.004	
J5775-04	0.219	0.0	0.004	
J6149-02	0.428	0.0	0.004	
J6150-01	1.640	0.0	0.005	
CCV5	250.853	0.0	0.220	
CCB5	0.412	0.0	0.004	

N 43
Mean 31.308
SD 80.6697
CV% 257.66

AS
12/3/18

J6148-04

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 03 13:43:59 2018

Mon Dec 03 14:31:32 2018

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.3037	µg/l	12/3/2018 9:29:14	
5.OPPBCN	A	Reactive CN	P	4.4077	µg/l	12/3/2018 9:29:15	
10PPBCN	A	Reactive CN	P	9.791	µg/l	12/3/2018 9:29:16	
50PPBCN	A	Reactive CN	P	49.9567	µg/l	12/3/2018 9:29:17	
100PPBCN	A	Reactive CN	P	100.2235	µg/l	12/3/2018 9:29:18	
250PPBCN	A	Reactive CN	P	251.9102	µg/l	12/3/2018 9:29:19	
500PPBCN	A	Reactive CN	P	499.0146	µg/l	12/3/2018 9:29:20	
ICV1	S	Reactive CN	P	97.6324	µg/l	12/3/2018 13:43:59	
ICB1	S	Reactive CN	P	0.3404	µg/l	12/3/2018 13:44:00	
CCV1	S	Reactive CN	P	244.3871	µg/l	12/3/2018 13:44:01	
CCB1	S	Reactive CN	P	0.2169	µg/l	12/3/2018 13:44:02	
PB115210BL	S	Reactive CN	P	0.2352	µg/l	12/3/2018 13:44:03	
J5761-02	S	Reactive CN	P	0.3687	µg/l	12/3/2018 13:44:04	
J5761-02DUP	S	Reactive CN	P	0.0701	µg/l	12/3/2018 13:44:05	
J5761-04	S	Reactive CN	P	0.1591	µg/l	12/3/2018 13:44:06	
J5765-06	S	Reactive CN	P	0.1584	µg/l	12/3/2018 13:44:08	
J5770-16	S	Reactive CN	P	0.0967	µg/l	12/3/2018 13:51:34	
J5771-08	S	Reactive CN	P	0.0443	µg/l	12/3/2018 13:51:35	
J5771-10	S	Reactive CN	P	0.3412	µg/l	12/3/2018 13:51:36	
CCV2	S	Reactive CN	P	243.1743	µg/l	12/3/2018 13:51:37	
CCB2	S	Reactive CN	P	0.5723	µg/l	12/3/2018 13:51:38	
J5771-12	S	Reactive CN	P	0.3861	µg/l	12/3/2018 13:51:39	
PB115260BL	S	Reactive CN	P	0.2935	µg/l	12/3/2018 13:51:40	
J5764-22	S	Reactive CN	P	0.2825	µg/l	12/3/2018 13:51:41	
J5764-22DUP	S	Reactive CN	P	0.3426	µg/l	12/3/2018 13:51:42	
J5764-26	S	Reactive CN	P	0.0308	µg/l	12/3/2018 13:51:44	
J5764-28	S	Reactive CN	P	0.4099	µg/l	12/3/2018 13:59:06	
J5764-30	S	Reactive CN	P	0.4133	µg/l	12/3/2018 13:59:07	
J6148-02	S	Reactive CN	P	0.9086	µg/l	12/3/2018 13:59:09	
CCV3	S	Reactive CN	P	244.204	µg/l	12/3/2018 13:59:10	
CCB3	S	Reactive CN	P	0.369	µg/l	12/3/2018 13:59:11	
J6149-01	S	Reactive CN	P	0.164	µg/l	12/3/2018 13:59:12	
J6149-03	S	Reactive CN	P	0.3201	µg/l	12/3/2018 13:59:14	
J6149-04	S	Reactive CN	P	0.1488	µg/l	12/3/2018 13:59:15	
J6150-01	S	Reactive CN	P	1.48	µg/l	12/3/2018 13:59:16	
J6159-01	S	Reactive CN	P	0.2351	µg/l	12/3/2018 14:04:49	
J6159-02	S	Reactive CN	P	0.5852	µg/l	12/3/2018 14:04:50	
J6159-03	S	Reactive CN	P	0.2872	µg/l	12/3/2018 14:04:51	
J6159-04	S	Reactive CN	P	-0.2323	µg/l	12/3/2018 14:04:52	
J6160-04	S	Reactive CN	P	-1.7429	µg/l	12/3/2018 14:04:53	
CCV4	S	Reactive CN	P	253.972	µg/l	12/3/2018 14:04:54	
CCB4	S	Reactive CN	P	0.4607	µg/l	12/3/2018 14:04:55	

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J5762-08	S	Reactive CN	P	0.0466 µg/l	12/3/2018 14:31:25
J5770-14	S	Reactive CN	P	0.7629 µg/l	12/3/2018 14:31:26
J5764-24	S	Reactive CN	P	0.7813 µg/l	12/3/2018 14:31:27
J5775-04	S	Reactive CN	P	0.2188 µg/l	12/3/2018 14:31:28
J6149-02	S	Reactive CN	P	0.4285 µg/l	12/3/2018 14:31:29
j6148-04	S	Reactive CN	P	1.6403 µg/l	12/3/2018 14:31:30
CCV5	S	Reactive CN	P	250.8526 µg/l	12/3/2018 14:31:31
CCB5	S	Reactive CN	P	0.4121 µg/l	12/3/2018 14:31:32

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

12/3/2018 9:32

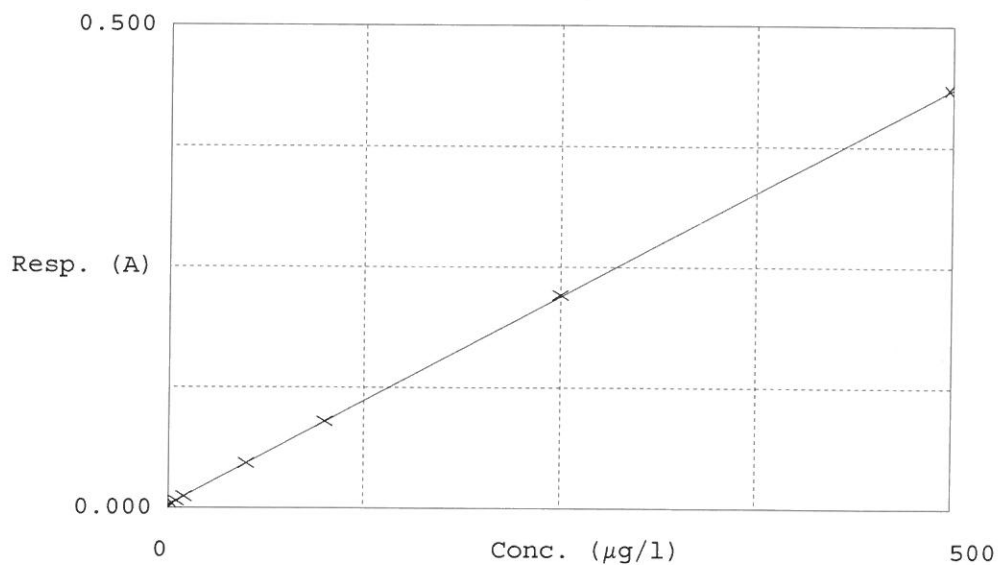
Test Total CN

Accepted 12/3/2018 9:32

Factor 1159
Bias 0.003

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3037	0.0000	
2	5.0PPBCN	0.007	4.4077	5.0000	
3	10PPBCN	0.012	9.7910	10.0000	
4	50PPBCN	0.047	49.9567	50.0000	
5	100PPBCN	0.090	100.2235	100.0000	
6	250PPBCN	0.221	251.9102	250.0000	
7	500PPBCN	0.434	499.0146	500.0000	