

4398949

Test results

Aquakem 7.2AQ1

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

10/31/2018 12:02

Test: Reactive
~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.887	0.0	0.093	
ICB1	-0.289	0.0	0.003	
CCV1	239.550	0.0	0.228	
CCB 1	-0.278	0.0	0.003	
PB114306BL	-0.253	0.0	0.003	
J5719-01	-0.484	0.0	0.003	
J5719-01DUP	-0.395	0.0	0.003	
J5719-02	0.380	0.0	0.004	
PB114307BL	-0.385	0.0	0.003	
J5718-02	-0.289	0.0	0.003	
J5718-02DUP	-0.287	0.0	0.003	
PB114342BL	-0.173	0.0	0.003	
J5199-08	-0.137	0.0	0.003	
J5199-08DUP	0.003	0.0	0.004	
CCV2	241.143	0.0	0.230	
CCB2	-0.122	0.0	0.003	
J5202-08	-0.201	0.0	0.003	
J5202-10	-0.346	0.0	0.003	
J5202-12	-0.721	0.0	0.003	
J5202-14	-0.250	0.0	0.003	
J5202-16	-0.153	0.0	0.003	
J5377-03	0.893	0.0	0.004	
J5728-02	-0.122	0.0	0.003	
J5737-02	-0.032	0.0	0.004	
CCV3	241.812	0.0	0.230	
CCB3	-0.110	0.0	0.003	
J5737-04	-0.217	0.0	0.003	
PB114343BL	-0.221	0.0	0.003	
J5728-04	-0.229	0.0	0.003	
J5728-04DUP	-0.042	0.0	0.004	
J5205-08	-0.575	0.0	0.003	
J5205-10	-0.397	0.0	0.003	
CCV4	259.205	0.0	0.246	
CCB4	-0.711	0.0	0.003	

N 34
Mean 31.513
SD 81.0214
CV% 257.10

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 31 10:16:25 2018

Wed Oct 31 11:52:36 2018

Alc

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.3865	µg/l	10/31/2018 10:34:23	
5.OPPBCN	A	Reactive CN	P	4.6397	µg/l	10/31/2018 10:34:24	
10PPBCN	A	Reactive CN	P	10.0648	µg/l	10/31/2018 10:34:25	
50PPBCN	A	Reactive CN	P	49.6628	µg/l	10/31/2018 10:34:26	
100PPBCN	A	Reactive CN	P	103.2823	µg/l	10/31/2018 10:34:27	
250PPBCN	A	Reactive CN	P	246.7146	µg/l	10/31/2018 10:34:28	
500PPBCN	A	Reactive CN	P	501.0223	µg/l	10/31/2018 10:34:29	
ICV1	S	Reactive CN	P	95.8874	µg/l	10/31/2018 11:08:44	
ICB1	S	Reactive CN	P	-0.2886	µg/l	10/31/2018 11:08:45	
CCV1	S	Reactive CN	P	239.5504	µg/l	10/31/2018 11:08:46	
CCB 1	S	Reactive CN	P	-0.2782	µg/l	10/31/2018 11:08:47	
PB114306BL	S	Reactive CN	P	-0.2533	µg/l	10/31/2018 11:08:48	
J5719-01	S	Reactive CN	P	-0.4844	µg/l	10/31/2018 11:08:49	
J5719-01DUP	S	Reactive CN	P	-0.3951	µg/l	10/31/2018 11:08:50	
J5719-02	S	Reactive CN	P	0.3802	µg/l	10/31/2018 11:08:51	
PB114307BL	S	Reactive CN	P	-0.3852	µg/l	10/31/2018 11:08:52	
J5718-02	S	Reactive CN	P	-0.2888	µg/l	10/31/2018 11:08:53	
J5718-02DUP	S	Reactive CN	P	-0.287	µg/l	10/31/2018 11:08:54	
PB114342BL	S	Reactive CN	P	-0.1726	µg/l	10/31/2018 11:16:16	
J5199-08	S	Reactive CN	P	-0.137	µg/l	10/31/2018 11:16:17	
J5199-08DUP	S	Reactive CN	P	0.0028	µg/l	10/31/2018 11:16:18	
CCV2	S	Reactive CN	P	241.1433	µg/l	10/31/2018 11:16:19	
CCB2	S	Reactive CN	P	-0.1217	µg/l	10/31/2018 11:16:20	
J5202-08	S	Reactive CN	P	-0.2008	µg/l	10/31/2018 11:16:21	
J5202-10	S	Reactive CN	P	-0.3455	µg/l	10/31/2018 11:16:22	
J5202-12	S	Reactive CN	P	-0.7212	µg/l	10/31/2018 11:16:23	
J5202-14	S	Reactive CN	P	-0.2501	µg/l	10/31/2018 11:16:24	
J5202-16	S	Reactive CN	P	-0.153	µg/l	10/31/2018 11:16:25	
J5377-03	S	Reactive CN	P	0.8925	µg/l	10/31/2018 11:23:52	
J5728-02	S	Reactive CN	P	-0.1221	µg/l	10/31/2018 11:23:53	
J5737-02	S	Reactive CN	P	-0.0324	µg/l	10/31/2018 11:23:54	
CCV3	S	Reactive CN	P	241.8116	µg/l	10/31/2018 11:23:55	
CCB3	S	Reactive CN	P	-0.1098	µg/l	10/31/2018 11:23:56	
J5737-04	S	Reactive CN	P	-0.2172	µg/l	10/31/2018 11:23:57	
PB114343BL	S	Reactive CN	P	-0.2206	µg/l	10/31/2018 11:23:58	
J5728-04	S	Reactive CN	P	-0.2287	µg/l	10/31/2018 11:23:59	
J5728-04DUP	S	Reactive CN	P	-0.0415	µg/l	10/31/2018 11:24:00	
J5205-08	S	Reactive CN	P	-0.5754	µg/l	10/31/2018 11:52:33	
J5205-10	S	Reactive CN	P	-0.3969	µg/l	10/31/2018 11:52:34	
CCV4	S	Reactive CN	P	259.2045	µg/l	10/31/2018 11:52:35	
CCB4	S	Reactive CN	P	-0.7109	µg/l	10/31/2018 11:52:36	

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

10/31/2018 10:35

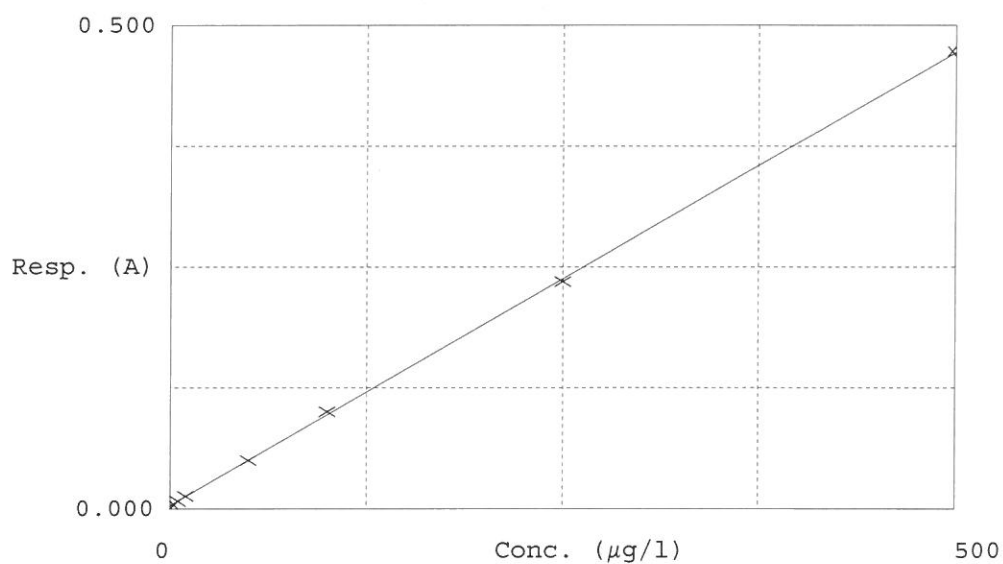
Test Total CN

Accepted 10/31/2018 10:35

Factor 1067
Bias 0.004

Coeff. of det. 0.999888

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3865	0.0000	
2	5.0PPBCN	0.008	4.6397	5.0000	
3	10PPBCN	0.013	10.0648	10.0000	
4	50PPBCN	0.050	49.6628	50.0000	
5	100PPBCN	0.100	103.2823	100.0000	
6	250PPBCN	0.235	246.7146	250.0000	
7	500PPBCN	0.473	501.0223	500.0000	