

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

11/2/2018 12:19

Test: ~~Total~~ CN

Reactive

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.323	0.0	0.101	
ICB1	0.291	0.0	0.004	
CCV1	241.685	0.0	0.248	
CCB1	0.039	0.0	0.004	
PB114412BL	-0.000	0.0	0.004	
J5734-03	0.011	0.0	0.004	
J5734-03DUP	-0.478	0.0	0.003	
J5734-06	0.007	0.0	0.004	
J5755-04	-0.160	0.0	0.004	
J5755-08	-0.028	0.0	0.004	
J5755-12	-0.327	0.0	0.003	
J5759-04	0.072	0.0	0.004	
J5759-08	-0.091	0.0	0.004	
J5759-12	0.306	0.0	0.004	
CCV2	240.767	0.0	0.247	
CCB2	0.172	0.0	0.004	
J5759-16	0.189	0.0	0.004	
J5759-20	-0.326	0.0	0.003	
J5759-24	0.137	0.0	0.004	
PB114433BL	0.119	0.0	0.004	
J5735-23	-0.036	0.0	0.004	
J5735-23DUP	-0.307	0.0	0.003	
J5745-21	0.153	0.0	0.004	
J5745-22	0.304	0.0	0.004	
J5745-23	0.068	0.0	0.004	
J5745-25	-0.119	0.0	0.004	
CCV3	240.130	0.0	0.246	
CCB3	0.175	0.0	0.004	
J5745-26	-0.041	0.0	0.004	
J5710-10	-0.262	0.0	0.003	
J5710-11	-0.165	0.0	0.004	
J5710-12	-0.023	0.0	0.004	
J5767-02	-0.285	0.0	0.003	
J5767-04	-0.090	0.0	0.004	
J5767-06	-0.307	0.0	0.003	
J5767-08	-0.063	0.0	0.004	
J5776-04	0.074	0.0	0.004	
CCV4	241.835	0.0	0.248	
CCB4	0.223	0.0	0.004	
J5778-05	-0.144	0.0	0.004	
J5794-04	0.126	0.0	0.004	
J5794-08	-0.134	0.0	0.004	
J5794-12	-0.422	0.0	0.003	
J5776-08	0.495	0.0	0.004	
CCV5	256.080	0.0	0.263	
CCB5	0.204	0.0	0.004	

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Sample Id Result Dil. 1 + Response Ô□,,

N	46
Mean	28.613
SD	77.4202
CV%	270.58

Aquakem v. 7.2AQ1

Results from time period:

Fri Nov 02 09:59:23 2018

Fri Nov 02 12:12:19 2018

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Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive Cl P		-0.195	µg/l	11/2/2018 9:59:23	
5.0PPBCN	A	Reactive Cl P		4.9469	µg/l	11/2/2018 9:59:24	
10PPBCN	A	Reactive Cl P		9.9673	µg/l	11/2/2018 9:59:25	
50PPBCN	A	Reactive Cl P		49.9108	µg/l	11/2/2018 9:59:26	
100PPBCN	A	Reactive Cl P		100.2024	µg/l	11/2/2018 9:59:27	
250PPBCN	A	Reactive Cl P		250.396	µg/l	11/2/2018 9:59:28	
500PPBCN	A	Reactive Cl P		499.7716	µg/l	11/2/2018 9:59:29	
ICV1	S	Reactive Cl P		96.3235	µg/l	11/2/2018 11:27:04	
ICB1	S	Reactive Cl P		0.2913	µg/l	11/2/2018 11:27:05	
CCV1	S	Reactive Cl P		241.6849	µg/l	11/2/2018 11:27:06	
CCB1	S	Reactive Cl P		0.0395	µg/l	11/2/2018 11:27:07	
PB114412BL	S	Reactive Cl P		-0.0004	µg/l	11/2/2018 11:27:08	
J5734-03	S	Reactive Cl P		0.0108	µg/l	11/2/2018 11:27:09	
J5734-03DUP	S	Reactive Cl P		-0.4777	µg/l	11/2/2018 11:27:10	
J5734-06	S	Reactive Cl P		0.0065	µg/l	11/2/2018 11:27:11	
J5755-04	S	Reactive Cl P		-0.1597	µg/l	11/2/2018 11:27:12	
J5755-08	S	Reactive Cl P		-0.0282	µg/l	11/2/2018 11:27:13	
J5755-12	S	Reactive Cl P		-0.3274	µg/l	11/2/2018 11:27:14	
J5759-04	S	Reactive Cl P		0.072	µg/l	11/2/2018 11:34:38	
J5759-08	S	Reactive Cl P		-0.0908	µg/l	11/2/2018 11:34:39	
J5759-12	S	Reactive Cl P		0.3064	µg/l	11/2/2018 11:34:40	
CCV2	S	Reactive Cl P		240.7671	µg/l	11/2/2018 11:34:41	
CCB2	S	Reactive Cl P		0.1719	µg/l	11/2/2018 11:34:42	
J5759-16	S	Reactive Cl P		0.1886	µg/l	11/2/2018 11:34:43	
J5759-20	S	Reactive Cl P		-0.3264	µg/l	11/2/2018 11:34:44	
J5759-24	S	Reactive Cl P		0.1375	µg/l	11/2/2018 11:34:45	
PB114433BL	S	Reactive Cl P		0.1192	µg/l	11/2/2018 11:34:46	
J5735-23	S	Reactive Cl P		-0.0362	µg/l	11/2/2018 11:34:47	
J5735-23DUP	S	Reactive Cl P		-0.307	µg/l	11/2/2018 11:34:48	
J5745-21	S	Reactive Cl P		0.153	µg/l	11/2/2018 11:42:11	
J5745-22	S	Reactive Cl P		0.3043	µg/l	11/2/2018 11:42:12	
J5745-23	S	Reactive Cl P		0.0682	µg/l	11/2/2018 11:42:13	
J5745-25	S	Reactive Cl P		-0.1187	µg/l	11/2/2018 11:42:14	
CCV3	S	Reactive Cl P		240.1298	µg/l	11/2/2018 11:42:15	
CCB3	S	Reactive Cl P		0.1748	µg/l	11/2/2018 11:42:16	
J5745-26	S	Reactive Cl P		-0.0408	µg/l	11/2/2018 11:42:17	
J5710-10	S	Reactive Cl P		-0.2616	µg/l	11/2/2018 11:42:18	
J5710-11	S	Reactive Cl P		-0.1646	µg/l	11/2/2018 11:42:19	
J5710-12	S	Reactive Cl P		-0.023	µg/l	11/2/2018 11:42:20	
J5767-02	S	Reactive Cl P		-0.2848	µg/l	11/2/2018 11:42:21	
J5767-04	S	Reactive Cl P		-0.0896	µg/l	11/2/2018 11:49:46	
J5767-06	S	Reactive Cl P		-0.3067	µg/l	11/2/2018 11:49:47	

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J5767-08	S	Reactive Cl P	-0.0629 µg/l	11/2/2018 11:49:48
J5776-04	S	Reactive Cl P	0.0737 µg/l	11/2/2018 11:49:49
CCV4	S	Reactive Cl P	241.8349 µg/l	11/2/2018 11:49:51
CCB4	S	Reactive Cl P	0.2232 µg/l	11/2/2018 11:49:52
J5778-05	S	Reactive Cl P	-0.1437 µg/l	11/2/2018 11:49:53
J5794-04	S	Reactive Cl P	0.1258 µg/l	11/2/2018 11:49:54
J5794-08	S	Reactive Cl P	-0.1336 µg/l	11/2/2018 11:49:55
J5794-12	S	Reactive Cl P	-0.4219 µg/l	11/2/2018 11:49:56
J5776-08	S	Reactive Cl P	0.4946 µg/l	11/2/2018 12:12:17
CCV5	S	Reactive Cl P	256.0802 µg/l	11/2/2018 12:12:18
CCB5	S	Reactive Cl P	0.2035 µg/l	11/2/2018 12:12:19

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284 Sheffield Street,
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Reviewed by : AL

11/2/2018 10:26

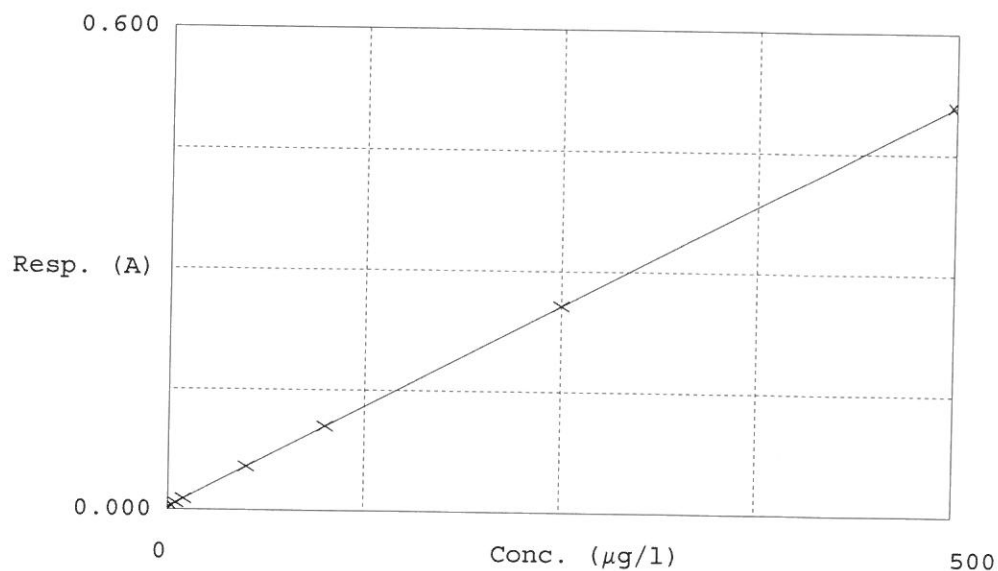
Test Total CN

Accepted 11/2/2018 10:26

Factor 989.3
Bias 0.004

Coeff. of det. 0.999999

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1950	0.0000	
2	5.0PPBCN	0.009	4.9469	5.0000	
3	10PPBCN	0.014	9.9673	10.0000	
4	50PPBCN	0.054	49.9108	50.0000	
5	100PPBCN	0.105	100.2024	100.0000	
6	250PPBCN	0.257	250.3960	250.0000	
7	500PPBCN	0.509	499.7716	500.0000	