

603115887

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : MB

Instrument ID : Konelab

8/16/2021 13:24

 Reactive
 Test: ~~Total~~ CN

m/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.651	0.0	0.076	
ICB1	1.119	0.0	0.002	
CCV1	243.228	0.0	0.197	
CCB1	0.833	0.0	0.001	
PB138440BL	0.679	0.0	0.001	
M3389-02	0.543	0.0	0.001	
M3389-02DUP	0.784	0.0	0.001	
M3389-07	0.744	0.0	0.001	
M3389-12	0.705	0.0	0.001	
M3407-03	0.764	0.0	0.001	
M3407-06	0.650	0.0	0.001	
M3407-09	0.750	0.0	0.001	
M3407-12	0.797	0.0	0.001	
M3407-15	0.774	0.0	0.001	
CCV2	239.596	0.0	0.194	
CCB2	0.819	0.0	0.001	
M3407-18	0.770	0.0	0.001	
M3407-21	0.735	0.0	0.001	
M3407-24	0.797	0.0	0.001	
M3407-27	0.671	0.0	0.001	
M3407-30	0.697	0.0	0.001	
M3408-03	0.611	0.0	0.001	
M3408-06	0.056	0.0	0.001	
M3408-09	0.876	0.0	0.001	
M3408-12	0.783	0.0	0.001	
M3408-15	0.878	0.0	0.001	
CCV3	243.500	0.0	0.198	
CCB3	0.828	0.0	0.001	
PB138441BL	0.435	0.0	0.001	
M3424-03	0.101	0.0	0.001	
M3424-03DUP	0.168	0.0	0.001	
M3424-06	0.144	0.0	0.001	
M3424-09	0.073	0.0	0.001	
M3424-12	0.363	0.0	0.001	
M3424-15	0.306	0.0	0.001	
M3425-03	0.398	0.0	0.001	
M3425-06	0.458	0.0	0.001	
M3429-01	0.533	0.0	0.001	
CCV4	243.739	0.0	0.198	
CCB4	0.423	0.0	0.001	
M3429-04	0.579	0.0	0.001	
M3429-07	0.126	0.0	0.001	
PB138442BL	0.104	0.0	0.001	
M3391-01	-0.048	0.0	0.001	
PB138458BL	0.244	0.0	0.001	
M3428-03	-0.015	0.0	0.001	
M3428-03DUP	0.878	0.0	0.001	
M3428-06	-0.006	0.0	0.001	
M3428-09	0.212	0.0	0.001	
CCV5	246.205	0.0	0.200	
CCB5	0.435	0.0	0.001	
M3428-18	-0.013	0.0	0.001	
M3428-15	0.025	0.0	0.001	
M3428-12	0.203	0.0	0.001	
M3391-01DUP	0.366	0.0	0.001	

Test results

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

8/16/2021 13:24

Reviewed by :  Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
CCV6	255.663	0.0	0.207	
CCB6	0.516	0.0	0.001	
M3425-09	0.257	0.0	0.001	
M3425-12	0.421	0.0	0.001	
M3425-15	0.490	0.0	0.001	
M3425-18	0.723	0.0	0.001	
M3425-21	0.656	0.0	0.001	
CCV7	250.587	0.0	0.203	
CCB7	0.818	0.0	0.001	

N	64
Mean	28.816
SD	77.6326
CV%	269.41

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 16 12:07:44 2021

Mon Aug 16 13:21:09 2021

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.0787	µg/l	8/16/2021 9:04:26	
5.OPPBCN	A	Reactive CN	P	4.7211	µg/l	8/16/2021 9:04:27	
10PPBCN	A	Reactive CN	P	9.926	µg/l	8/16/2021 9:04:28	
50PPBCN	A	Reactive CN	P	50.1058	µg/l	8/16/2021 9:04:29	
100PPBCN	A	Reactive CN	P	98.4773	µg/l	8/16/2021 9:04:30	
250PPBCN	A	Reactive CN	P	253.1005	µg/l	8/16/2021 9:04:31	
500PPBCN	A	Reactive CN	P	498.748	µg/l	8/16/2021 9:04:32	
ICV1	S	Reactive CN	P	93.6511	µg/l	8/16/2021 12:07:45	
ICB1	S	Reactive CN	P	1.1189	µg/l	8/16/2021 12:07:47	
CCV1	S	Reactive CN	P	243.2282	µg/l	8/16/2021 12:07:48	
CCB1	S	Reactive CN	P	0.8335	µg/l	8/16/2021 12:07:50	
PB138440BL	S	Reactive CN	P	0.6792	µg/l	8/16/2021 12:07:53	
M3389-02	S	Reactive CN	P	0.5427	µg/l	8/16/2021 12:07:54	
M3389-02DUP	S	Reactive CN	P	0.7844	µg/l	8/16/2021 12:13:58	
M3389-07	S	Reactive CN	P	0.7442	µg/l	8/16/2021 12:13:59	
M3389-12	S	Reactive CN	P	0.7047	µg/l	8/16/2021 12:14:00	
M3407-03	S	Reactive CN	P	0.7638	µg/l	8/16/2021 12:14:01	
M3407-06	S	Reactive CN	P	0.6502	µg/l	8/16/2021 12:14:02	
M3407-09	S	Reactive CN	P	0.7502	µg/l	8/16/2021 12:14:03	
M3407-12	S	Reactive CN	P	0.797	µg/l	8/16/2021 12:14:04	
M3407-15	S	Reactive CN	P	0.7738	µg/l	8/16/2021 12:14:05	
CCV2	S	Reactive CN	P	239.5962	µg/l	8/16/2021 12:21:35	
CCB2	S	Reactive CN	P	0.8192	µg/l	8/16/2021 12:21:37	
M3407-18	S	Reactive CN	P	0.7697	µg/l	8/16/2021 12:21:38	
M3407-21	S	Reactive CN	P	0.7349	µg/l	8/16/2021 12:21:39	
M3407-24	S	Reactive CN	P	0.7966	µg/l	8/16/2021 12:21:40	
M3407-27	S	Reactive CN	P	0.6712	µg/l	8/16/2021 12:21:41	
M3407-30	S	Reactive CN	P	0.6975	µg/l	8/16/2021 12:21:42	
M3408-03	S	Reactive CN	P	0.6113	µg/l	8/16/2021 12:21:43	
M3408-06	S	Reactive CN	P	0.0559	µg/l	8/16/2021 12:29:08	
M3408-09	S	Reactive CN	P	0.8764	µg/l	8/16/2021 12:29:09	
M3408-12	S	Reactive CN	P	0.783	µg/l	8/16/2021 12:29:10	
M3408-15	S	Reactive CN	P	0.8776	µg/l	8/16/2021 12:29:11	
CCV3	S	Reactive CN	P	243.5002	µg/l	8/16/2021 12:29:12	
CCB3	S	Reactive CN	P	0.8283	µg/l	8/16/2021 12:29:13	
PB138441BL	S	Reactive CN	P	0.4348	µg/l	8/16/2021 12:29:14	
M3424-03	S	Reactive CN	P	0.1006	µg/l	8/16/2021 12:29:15	
M3424-03DUP	S	Reactive CN	P	0.168	µg/l	8/16/2021 12:29:16	
M3424-06	S	Reactive CN	P	0.1437	µg/l	8/16/2021 12:29:17	
M3424-09	S	Reactive CN	P	0.0729	µg/l	8/16/2021 12:29:18	
M3424-12	S	Reactive CN	P	0.3627	µg/l	8/16/2021 12:36:42	
M3424-15	S	Reactive CN	P	0.3065	µg/l	8/16/2021 12:36:43	

M3425-03	S	Reactive CN	P	0.3981 µg/l	8/16/2021 12:36:44
M3425-06	S	Reactive CN	P	0.4584 µg/l	8/16/2021 12:36:45
M3429-01	S	Reactive CN	P	0.5329 µg/l	8/16/2021 12:36:46
CCV4	S	Reactive CN	P	243.739 µg/l	8/16/2021 12:36:47
CCB4	S	Reactive CN	P	0.4231 µg/l	8/16/2021 12:36:48
M3429-04	S	Reactive CN	P	0.5786 µg/l	8/16/2021 12:36:49
M3429-07	S	Reactive CN	P	0.1261 µg/l	8/16/2021 12:36:50
PB138442BL	S	Reactive CN	P	0.1037 µg/l	8/16/2021 12:36:51
M3391-01	S	Reactive CN	P	-0.0483 µg/l	8/16/2021 12:36:52
PB138458BL	S	Reactive CN	P	0.2442 µg/l	8/16/2021 12:44:16
M3428-03	S	Reactive CN	P	-0.0151 µg/l	8/16/2021 12:44:17
M3428-03DUP	S	Reactive CN	P	0.8779 µg/l	8/16/2021 12:44:18
M3428-06	S	Reactive CN	P	-0.0061 µg/l	8/16/2021 12:44:19
M3428-09	S	Reactive CN	P	0.2125 µg/l	8/16/2021 12:44:20
CCV5	S	Reactive CN	P	246.2054 µg/l	8/16/2021 12:44:21
CCB5	S	Reactive CN	P	0.435 µg/l	8/16/2021 12:44:22
M3428-18	S	Reactive CN	P	-0.0133 µg/l	8/16/2021 12:44:23
M3428-15	S	Reactive CN	P	0.0252 µg/l	8/16/2021 12:44:24
M3428-12	S	Reactive CN	P	0.2035 µg/l	8/16/2021 12:44:25
M3391-01DUP	S	Reactive CN	P	0.3658 µg/l	8/16/2021 12:48:34
CCV6	S	Reactive CN	P	255.6631 µg/l	8/16/2021 12:48:35
CCB6	S	Reactive CN	P	0.5158 µg/l	8/16/2021 12:48:36
M3425-09	S	Reactive CN	P	0.2575 µg/l	8/16/2021 13:21:00
M3425-12	S	Reactive CN	P	0.4208 µg/l	8/16/2021 13:21:01
M3425-15	S	Reactive CN	P	0.4904 µg/l	8/16/2021 13:21:02
M3425-18	S	Reactive CN	P	0.7231 µg/l	8/16/2021 13:21:03
M3425-21	S	Reactive CN	P	0.6559 µg/l	8/16/2021 13:21:04
CCV7	S	Reactive CN	P	250.5872 µg/l	8/16/2021 13:21:07
CCB7	S	Reactive CN	P	0.818 µg/l	8/16/2021 13:21:08

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AL Instrument ID : Konelab

8/16/2021 9:04

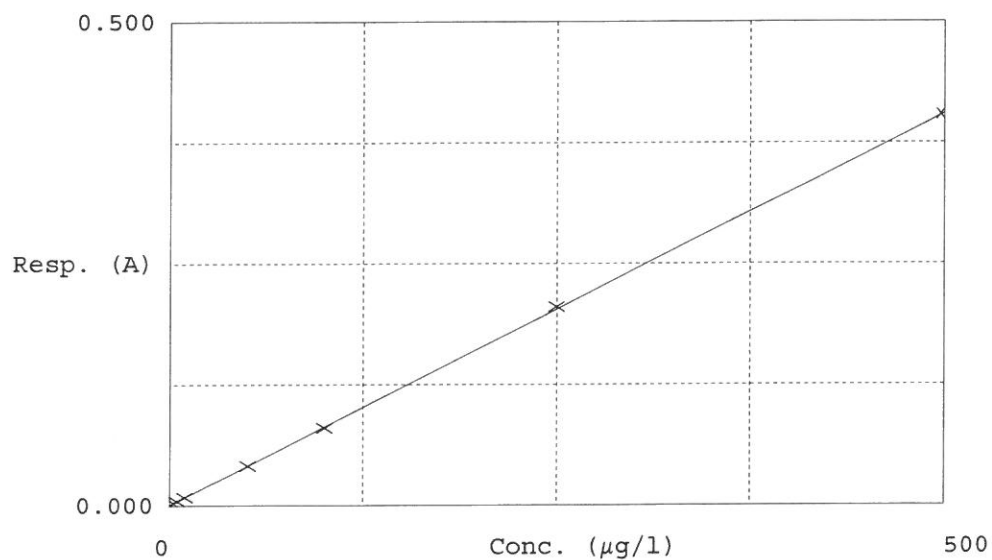
Test Total CN

Accepted 8/16/2021 9:04

Factor 1237
Bias 0.001

Coeff. of det. 0.999934

Errors



					Relative
	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0787	0.0000	-5.6
2	5.0PPBCN	0.005	4.7211	5.0000	-0.2
3	10PPBCN	0.009	9.9260	10.0000	0.2
4	50PPBCN	0.041	50.1058	50.0000	-1.5
5	100PPBCN	0.080	98.4773	100.0000	1.2
6	250PPBCN	0.205	253.1005	250.0000	-0.3
7	500PPBCN	0.404	498.7480	500.0000	

AL
8/16/21