

LB108215

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

3/11/2020 14:41

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.475	0.0	0.091	
ICB1	0.863	0.0	0.003	
CCV1	247.619	0.0	0.225	
CCB1	0.484	0.0	0.003	
PB127420BL	0.468	0.0	0.003	
PB127420BS	99.483	0.0	0.092	
LOWPB127420	10.116	0.0	0.012	
HIGHPB127420	500.912	0.0	0.452	Test limit high
L1836-01	4.485	0.0	0.007	
L1837-01	3.423	0.0	0.006	
L1849-01	5.917	0.0	0.008	
L1849-01DUP	5.876	0.0	0.008	
L1849-01MS	39.429	0.0	0.038	
L1849-01MSD	37.991	0.0	0.037	
CCV2	248.703	0.0	0.226	
CCB2	0.616	0.0	0.003	
L1849-03	9.974	0.0	0.012	
L1852-03	1.506	0.0	0.004	
L1852-07	9.020	0.0	0.011	
L1852-11	2.938	0.0	0.005	
L1852-15	5.078	0.0	0.007	
L1852-19	0.327	0.0	0.003	
L1852-23	0.497	0.0	0.003	
PB127421BL	0.417	0.0	0.003	
PB127421BS	99.605	0.0	0.092	
L1852-25	1.364	0.0	0.004	
CCV3	251.456	0.0	0.228	
CCB3	0.849	0.0	0.003	
L1852-25DUP	1.118	0.0	0.004	
L1852-25MS	33.955	0.0	0.033	
L1852-25MSD	33.416	0.0	0.033	
PB127451BL	0.514	0.0	0.003	
PB127451BS	99.023	0.0	0.091	
L1755-01	0.745	0.0	0.003	
L1755-01DUP	0.739	0.0	0.003	
L1755-01MS	20.764	0.0	0.021	
L1755-01MSD	15.481	0.0	0.017	
CCV4	245.505	0.0	0.223	
CCB4	0.562	0.0	0.003	
L1759-06	0.916	0.0	0.004	
L1859-02	3.442	0.0	0.006	
L1859-06	4.917	0.0	0.007	
L1859-10	2.125	0.0	0.005	
L1864-01	0.731	0.0	0.003	
L1864-04	0.789	0.0	0.003	
L1864-07	0.714	0.0	0.003	
L1871-02	2.123	0.0	0.005	
CCV5	261.074	0.0	0.237	
CCB5	0.404	0.0	0.003	
L1871-06	0.825	0.0	0.003	
CCV6	259.553	0.0	0.235	
CCB6	0.352	0.0	0.003	

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : JK

Instrument ID : Konelab

3/11/2020 14:41

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	52
Mean	51.494
SD	102.9910
CV%	200.01

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 11 13:36:51 2020

Wed Mar 11 14:12:28 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3	µg/l	3/11/2020 10:19:37	
5.OPPBCN	A	Total CN	P	4.4557	µg/l	3/11/2020 10:19:38	
10PPBCN	A	Total CN	P	9.2339	µg/l	3/11/2020 10:19:39	
50PPBCN	A	Total CN	P	50.1681	µg/l	3/11/2020 10:19:40	
100PPBCN	A	Total CN	P	100.0444	µg/l	3/11/2020 10:19:41	
250PPBCN	A	Total CN	P	252.8057	µg/l	3/11/2020 10:19:42	
500PPBCN	A	Total CN	P	498.5922	µg/l	3/11/2020 10:19:43	
ICV1	S	Total CN	P	98.4751	µg/l	3/11/2020 13:36:51	
ICB1	S	Total CN	P	0.8627	µg/l	3/11/2020 13:36:52	
CCV1	S	Total CN	P	247.6185	µg/l	3/11/2020 13:36:53	
CCB1	S	Total CN	P	0.4841	µg/l	3/11/2020 13:36:54	
PB127420E	S	Total CN	P	0.4679	µg/l	3/11/2020 13:36:55	
PB127420E	S	Total CN	P	99.4833	µg/l	3/11/2020 13:36:56	
LOWPB127	S	Total CN	P	10.116	µg/l	3/11/2020 13:36:57	
HIGHPB127	S	Total CN	P	500.9119	µg/l	3/11/2020 13:36:58	
L1836-01	S	Total CN	P	4.4851	µg/l	3/11/2020 13:36:59	
L1837-01	S	Total CN	P	3.4233	µg/l	3/11/2020 13:37:00	
L1849-01	S	Total CN	P	5.9168	µg/l	3/11/2020 13:37:01	
L1849-01D	S	Total CN	P	5.8757	µg/l	3/11/2020 13:44:26	
L1849-01V	S	Total CN	P	39.4286	µg/l	3/11/2020 13:44:30	
L1849-01V	S	Total CN	P	37.9912	µg/l	3/11/2020 13:44:31	
CCV2	S	Total CN	P	248.7025	µg/l	3/11/2020 13:44:32	
CCB2	S	Total CN	P	0.6155	µg/l	3/11/2020 13:44:33	
L1849-03	S	Total CN	P	9.9737	µg/l	3/11/2020 13:44:34	
L1852-03	S	Total CN	P	1.5056	µg/l	3/11/2020 13:44:35	
L1852-07	S	Total CN	P	9.0201	µg/l	3/11/2020 13:44:36	
L1852-11	S	Total CN	P	2.9384	µg/l	3/11/2020 13:52:01	
L1852-15	S	Total CN	P	5.078	µg/l	3/11/2020 13:52:02	
L1852-19	S	Total CN	P	0.3272	µg/l	3/11/2020 13:52:03	
L1852-23	S	Total CN	P	0.4968	µg/l	3/11/2020 13:52:04	
PB127421E	S	Total CN	P	0.4169	µg/l	3/11/2020 13:52:05	
PB127421E	S	Total CN	P	99.6046	µg/l	3/11/2020 13:52:06	
L1852-25	S	Total CN	P	1.3639	µg/l	3/11/2020 13:52:07	
CCV3	S	Total CN	P	251.4557	µg/l	3/11/2020 13:52:08	
CCB3	S	Total CN	P	0.8488	µg/l	3/11/2020 13:52:09	
L1852-25D	S	Total CN	P	1.1175	µg/l	3/11/2020 13:52:11	
L1852-25V	S	Total CN	P	33.9554	µg/l	3/11/2020 13:59:37	
L1852-25V	S	Total CN	P	33.416	µg/l	3/11/2020 13:59:39	
PB127451E	S	Total CN	P	0.5142	µg/l	3/11/2020 13:59:40	
PB127451E	S	Total CN	P	99.0231	µg/l	3/11/2020 13:59:41	
L1755-01	S	Total CN	P	0.7454	µg/l	3/11/2020 13:59:43	
L1755-01D	S	Total CN	P	0.7394	µg/l	3/11/2020 13:59:44	

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L1755-01M S	Total CN	P	20.7643 µg/l	3/11/2020 13:59:45
L1755-01M S	Total CN	P	15.4814 µg/l	3/11/2020 13:59:46
CCV4 S	Total CN	P	245.5052 µg/l	3/11/2020 14:07:08
CCB4 S	Total CN	P	0.5619 µg/l	3/11/2020 14:07:09
L1759-06 S	Total CN	P	0.9157 µg/l	3/11/2020 14:07:12
L1859-02 S	Total CN	P	3.4421 µg/l	3/11/2020 14:07:13
L1859-06 S	Total CN	P	4.917 µg/l	3/11/2020 14:07:14
L1859-10 S	Total CN	P	2.1253 µg/l	3/11/2020 14:07:15
L1864-01 S	Total CN	P	0.7307 µg/l	3/11/2020 14:07:16
L1864-04 S	Total CN	P	0.7888 µg/l	3/11/2020 14:07:17
L1864-07 S	Total CN	P	0.714 µg/l	3/11/2020 14:07:18
L1871-02 S	Total CN	P	2.1229 µg/l	3/11/2020 14:12:23
CCV5 S	Total CN	P	261.0744 µg/l	3/11/2020 14:12:24
CCB5 S	Total CN	P	0.4042 µg/l	3/11/2020 14:12:25
L1871-06 S	Total CN	P	0.8245 µg/l	3/11/2020 14:12:26
CCV6 S	Total CN	P	259.5529 µg/l	3/11/2020 14:12:27
CCB6 S	Total CN	P	0.3519 µg/l	3/11/2020 14:12:28

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

Instrument ID : Konelab

3/11/2020 14:44

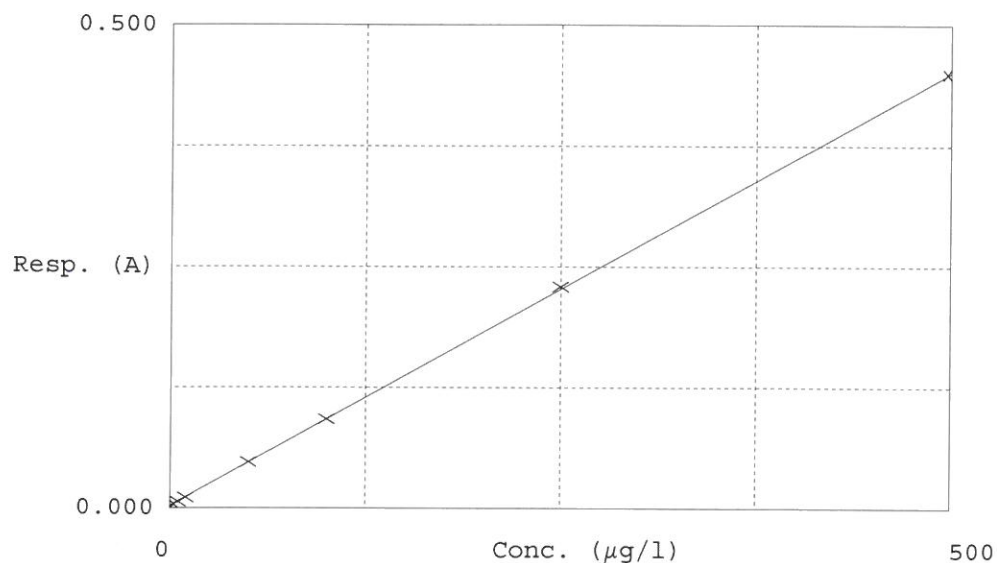
Test Total CN

Accepted 3/11/2020 10:24

Factor 1115
Bias 0.003

Coeff. of det. 0.999947

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.3000	0.0000	
2	5.0PPBCN	0.007	4.4557	5.0000	
3	10PPBCN	0.011	9.2339	10.0000	
4	50PPBCN	0.048	50.1681	50.0000	
5	100PPBCN	0.092	100.0444	100.0000	
6	250PPBCN	0.229	252.8057	250.0000	
7	500PPBCN	0.450	498.5922	500.0000	