

LB107957

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

2/25/2020 11:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.204	0.0	0.095	
ICB1	-0.378	0.0	0.003	
CCV1	245.746	0.0	0.239	
CCB1	-0.627	0.0	0.003	
PB127016BL	-0.749	0.0	0.003	
PB127016BS	97.235	0.0	0.097	
LOWPB127016	9.742	0.0	0.013	
HIGHPB127016	488.231	0.0	0.472	
L1635-01	1.522	0.0	0.005	
L1635-01DUP	1.209	0.0	0.004	
L1635-02MS	25.284	0.0	0.028	
L1635-03MSD	23.277	0.0	0.026	
CCV2	245.368	0.0	0.239	
CCB2	-0.538	0.0	0.003	
L1635-04	-0.587	0.0	0.003	
L1635-05	-0.475	0.0	0.003	
L1635-06	-0.486	0.0	0.003	
L1635-07	0.348	0.0	0.004	
L1635-08	-0.237	0.0	0.003	
L1635-09	-0.258	0.0	0.003	
L1635-10	-0.609	0.0	0.003	
L1635-11	-0.296	0.0	0.003	
L1635-11DUP	-0.092	0.0	0.003	
CCV3	243.384	0.0	0.237	
CCB3	-0.481	0.0	0.003	
L1635-12MS	22.498	0.0	0.025	
L1635-13MSD	24.469	0.0	0.027	
L1635-14	0.092	0.0	0.003	
L1635-15	0.229	0.0	0.003	
L1635-16	0.353	0.0	0.004	
L1635-17	-0.433	0.0	0.003	
L1635-18	-0.012	0.0	0.003	
CCV4	246.030	0.0	0.239	
CCB4	-0.333	0.0	0.003	
L1635-19	-0.450	0.0	0.003	
L1635-20	-0.196	0.0	0.003	
PB127044BL	-0.434	0.0	0.003	
PB127044BS	95.941	0.0	0.095	
L1593-01	-0.005	0.0	0.003	
L1654-01	0.502	0.0	0.004	
L1654-01DUP	0.295	0.0	0.004	
L1654-01MS	20.139	0.0	0.023	
CCV5	244.808	0.0	0.238	
CCB5	0.374	0.0	0.004	
L1654-01MSD	21.797	0.0	0.024	
L1655-01	0.699	0.0	0.004	
L1656-01	-0.525	0.0	0.003	
L1657-03	-0.300	0.0	0.003	
L1657-07	-0.709	0.0	0.003	
CCV6	253.885	0.0	0.247	
CCB6	-0.359	0.0	0.003	

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Test results	Aquakem 7.2AQ1	Page:	2
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284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : *Sh*

Instrument ID : Konelab

2/25/2020 11:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	51
Mean	47.041
SD	102.1038
CV%	217.05

LB107957

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 25 09:28:38 2020

DK

Tue Feb 25 11:19:46 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5695	µg/l	2/25/2020 9:28:38	
5.OPPBCN	A	Total CN	P	4.5811	µg/l	2/25/2020 9:28:39	
10PPBCN	A	Total CN	P	9.1746	µg/l	2/25/2020 9:28:40	
50PPBCN	A	Total CN	P	51.0558	µg/l	2/25/2020 9:28:41	
100PPBCN	A	Total CN	P	99.5526	µg/l	2/25/2020 9:28:42	
250PPBCN	A	Total CN	P	252.4016	µg/l	2/25/2020 9:28:43	
500PPBCN	A	Total CN	P	498.8038	µg/l	2/25/2020 9:28:44	
ICV1	S	Total CN	P	95.2037	µg/l	2/25/2020 10:44:38	
ICB1	S	Total CN	P	-0.3775	µg/l	2/25/2020 10:44:39	
CCV1	S	Total CN	P	245.7455	µg/l	2/25/2020 10:44:40	
CCB1	S	Total CN	P	-0.6269	µg/l	2/25/2020 10:44:41	
PB127016BL	S	Total CN	P	-0.749	µg/l	2/25/2020 10:44:42	
PB127016BS	S	Total CN	P	97.2348	µg/l	2/25/2020 10:44:43	
LOWPB127016	S	Total CN	P	9.7423	µg/l	2/25/2020 10:44:44	
HIGHPB127016	S	Total CN	P	488.2306	µg/l	2/25/2020 10:44:45	
L1635-01	S	Total CN	P	1.5218	µg/l	2/25/2020 10:44:46	
L1635-01DUP	S	Total CN	P	1.2094	µg/l	2/25/2020 10:44:47	
L1635-02MS	S	Total CN	P	25.2842	µg/l	2/25/2020 10:52:13	
L1635-03MSD	S	Total CN	P	23.2769	µg/l	2/25/2020 10:52:15	
CCV2	S	Total CN	P	245.3678	µg/l	2/25/2020 10:52:16	
CCB2	S	Total CN	P	-0.5376	µg/l	2/25/2020 10:52:17	
L1635-04	S	Total CN	P	-0.587	µg/l	2/25/2020 10:52:19	
L1635-05	S	Total CN	P	-0.4748	µg/l	2/25/2020 10:52:20	
L1635-06	S	Total CN	P	-0.4858	µg/l	2/25/2020 10:52:21	
L1635-07	S	Total CN	P	0.3475	µg/l	2/25/2020 10:52:22	
L1635-08	S	Total CN	P	-0.2369	µg/l	2/25/2020 10:52:23	
L1635-09	S	Total CN	P	-0.2582	µg/l	2/25/2020 10:59:48	
L1635-10	S	Total CN	P	-0.6088	µg/l	2/25/2020 10:59:49	
L1635-11	S	Total CN	P	-0.2964	µg/l	2/25/2020 10:59:50	
L1635-11DUP	S	Total CN	P	-0.0921	µg/l	2/25/2020 10:59:51	
CCV3	S	Total CN	P	243.384	µg/l	2/25/2020 10:59:52	
CCB3	S	Total CN	P	-0.4813	µg/l	2/25/2020 10:59:53	
L1635-12MS	S	Total CN	P	22.4976	µg/l	2/25/2020 10:59:55	
L1635-13MSD	S	Total CN	P	24.4688	µg/l	2/25/2020 10:59:56	
L1635-14	S	Total CN	P	0.0917	µg/l	2/25/2020 11:07:24	
L1635-15	S	Total CN	P	0.2295	µg/l	2/25/2020 11:07:25	
L1635-16	S	Total CN	P	0.3531	µg/l	2/25/2020 11:07:26	
L1635-17	S	Total CN	P	-0.4328	µg/l	2/25/2020 11:07:27	
L1635-18	S	Total CN	P	-0.0116	µg/l	2/25/2020 11:07:28	
CCV4	S	Total CN	P	246.0302	µg/l	2/25/2020 11:07:29	
CCB4	S	Total CN	P	-0.3328	µg/l	2/25/2020 11:07:30	
L1635-19	S	Total CN	P	-0.4501	µg/l	2/25/2020 11:07:31	

L1635-20	S	Total CN	P	-0.1958 µg/l	2/25/2020 11:07:32
PB127044BL	S	Total CN	P	-0.4338 µg/l	2/25/2020 11:07:33
PB127044BS	S	Total CN	P	95.9407 µg/l	2/25/2020 11:07:34
L1593-01	S	Total CN	P	-0.0048 µg/l	2/25/2020 11:14:55
L1654-01	S	Total CN	P	0.5022 µg/l	2/25/2020 11:14:57
L1654-01DUP	S	Total CN	P	0.2949 µg/l	2/25/2020 11:14:58
L1654-01MS	S	Total CN	P	20.1387 µg/l	2/25/2020 11:15:00
CCV5	S	Total CN	P	244.808 µg/l	2/25/2020 11:15:01
CCB5	S	Total CN	P	0.3742 µg/l	2/25/2020 11:15:02
L1654-01MSD	S	Total CN	P	21.7968 µg/l	2/25/2020 11:15:03
L1655-01	S	Total CN	P	0.699 µg/l	2/25/2020 11:15:05
L1656-01	S	Total CN	P	-0.5255 µg/l	2/25/2020 11:19:42
L1657-03	S	Total CN	P	-0.3001 µg/l	2/25/2020 11:19:43
L1657-07	S	Total CN	P	-0.7089 µg/l	2/25/2020 11:19:44
CCV6	S	Total CN	P	253.8855 µg/l	2/25/2020 11:19:45
CCB6	S	Total CN	P	-0.3594 µg/l	2/25/2020 11:19:46

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : De

Instrument ID : Konelab

2/25/2020 9:34

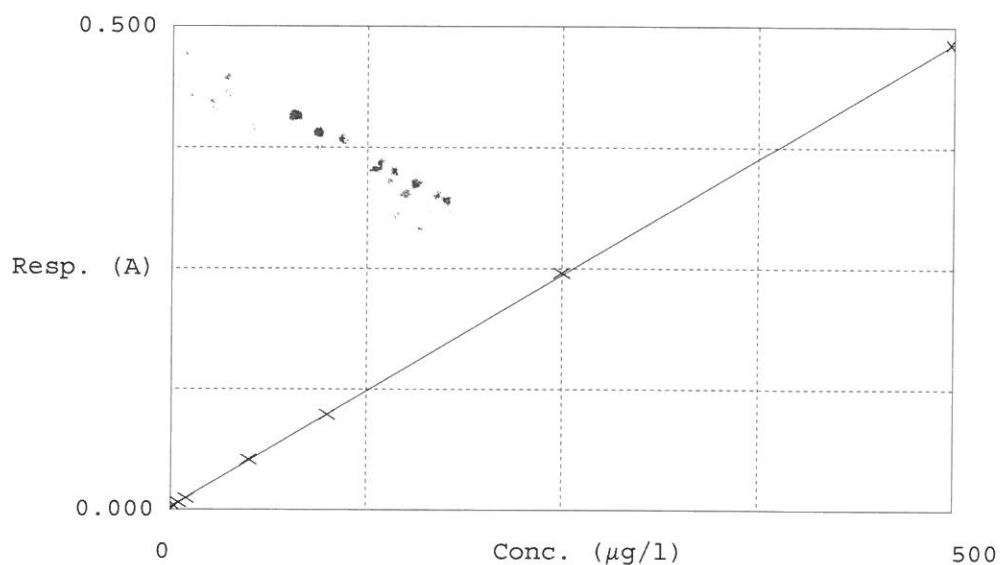
Test Total CN

Accepted 2/25/2020 9:34

Factor 1042
Bias 0.003

Coeff. of det. 0.999953

Errors



	Calibrator	Response	Calc. con	Conc.	Errors
1	0.0PPBCN	0.003	-0.5695	0.0000	
2	5.0PPBCN	0.008	4.5811	5.0000	
3	10PPBCN	0.012	9.1746	10.0000	
4	50PPBCN	0.052	51.0558	50.0000	
5	100PPBCN	0.099	99.5526	100.0000	
6	250PPBCN	0.246	252.4016	250.0000	
7	500PPBCN	0.482	498.8038	500.0000	