

Instrument IC-1		Analyst: RM		Method: 300.0 / 9056A		Initial w Analyst				
Ident	Con F-	Con CL-	Con NO2	Con BR-	Con NO3	Con HPO4	Con SO4	Method name	date time	
STD1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/3/2025 15:58	10 RM/IZ
STD2	0.417	0.655	0.659	2.182	0.549	0.953	3.345	IC1-110325	11/3/2025 16:22	10 RM/IZ
STD3	0.813	1.228	1.228	4.086	1.024	2.097	6.147	IC1-110325	11/3/2025 17:04	10 RM/IZ
STD4	1.014	1.491	1.496	4.984	1.245	2.506	7.444	IC1-110325	11/3/2025 17:47	10 RM/IZ
STD5	1.966	2.918	2.907	9.724	2.426	5.166	14.580	IC1-110325	11/3/2025 18:08	10 RM/IZ
STD6	3.912	5.914	5.907	19.694	4.918	9.286	29.234	IC1-110325	11/3/2025 18:30	10 RM/IZ
STD7	5.078	7.595	7.603	25.330	6.339	12.992	37.751	IC1-110325	11/3/2025 18:51	10 RM/IZ
ICV	1.960	2.885	2.908	9.698	2.364	5.176	14.547	IC1-110325	11/3/2025 19:13	10 RM/IZ
ICB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/3/2025 19:34	10 RM/IZ
CCV	1.996	3.039	3.019	10.115	2.520	4.580	15.125	IC1-110325	11/6/2025 9:15	10 RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/6/2025 9:37	10 RM/IZ
LB137803BLW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/6/2025 9:58	10 RM/IZ
LB137803BSW	1.998	3.055	3.029	10.189	2.535	4.790	15.247	IC1-110325	11/6/2025 10:20	10 RM/IZ
Q3551-04	0.098	170.219	0.000	0.000	0.175	5.324	26.984	IC1-110325	11/6/2025 10:46	10 RM/IZ
Q3551-04MS	2.386	165.705	2.855	9.506	2.516	10.448	40.440	IC1-110325	11/6/2025 11:09	10 RM/IZ
Q3551-04MSD	2.627	165.538	3.089	10.308	2.661	10.020	41.494	IC1-110325	11/6/2025 11:31	10 RM/IZ
CCV	1.979	3.051	3.036	10.230	2.534	5.180	15.191	IC1-110325	11/6/2025 12:01	10 RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/6/2025 12:25	10 RM/IZ
Q3560-01	0.080	719.823	0.000	0.603	0.000	0.000	33.004	IC1-110325	11/6/2025 15:13	10 RM/IZ
Q3560-03	0.054	12.559	0.000	0.000	4.862	0.069	17.348	IC1-110325	11/6/2025 15:34	10 RM/IZ
Q3560-05	0.041	108.504	0.000	0.312	7.024	0.091	16.753	IC1-110325	11/6/2025 15:56	10 RM/IZ
Q3560-07	0.176	155.127	0.000	1.157	0.647	0.524	83.896	IC1-110325	11/6/2025 16:17	10 RM/IZ
Q3560-09	0.070	180.423	0.000	0.595	8.906	0.000	157.807	IC1-110325	11/6/2025 16:39	10 RM/IZ
CCV	2.033	3.056	3.038	10.161	2.536	5.090	15.075	IC1-110325	11/6/2025 17:00	10 RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/6/2025 17:43	10 RM/IZ
CCV	2.063	3.079	3.050	10.243	2.541	5.011	15.112	IC1-110325	11/7/2025 9:00	10 RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/7/2025 9:22	10 RM/IZ
LB137803BLW2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/7/2025 9:43	10 RM/IZ
LB137803BSW2	2.117	3.158	3.125	10.467	2.605	5.394	15.501	IC1-110325	11/7/2025 10:05	10 RM/IZ

Q3569-01	0.202	422.881	0.160	2.583	13.807	0.000	110.929	IC1-110325	11/7/2025 10:26	10	RM/IZ
Q3569-02	0.158	308.426	0.111	2.535	1.752	0.000	10.591	IC1-110325	11/7/2025 10:48	10	RM/IZ
Q3569-01DLX5	0.084	72.282	0.097	0.696	2.648	0.000	20.651	IC1-110325	11/7/2025 11:09	10	RM/IZ
Q2560-01DLX200	0.000	2.515	0.000	0.000	0.000	0.000	0.634	IC1-110325	11/7/2025 11:31	10	RM/IZ
Q2560-03DLX5	0.000	2.535	0.000	0.000	1.033	0.000	3.907	IC1-110325	11/7/2025 11:52	10	RM/IZ
Q2560-05DLX20	0.000	4.325	0.000	0.000	0.402	0.000	1.283	IC1-110325	11/7/2025 12:14	10	RM/IZ
Q2560-07DLX5	0.057	26.678	0.000	0.398	0.183	0.109	16.116	IC1-110325	11/7/2025 12:35	10	RM/IZ
Q2560-07DL2X50	0.000	2.500	0.000	0.000	0.080	0.000	2.014	IC1-110325	11/7/2025 12:57	10	RM/IZ
CCV	2.067	3.086	3.068	10.263	2.554	5.283	15.186	IC1-110325	11/7/2025 13:19	10	RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/7/2025 13:40	10	RM/IZ
Q2560-09DLX2	0.048	85.167	0.000	0.375	4.507	0.000	75.938	IC1-110325	11/7/2025 14:02	10	RM/IZ
Q3560-09DL2X20	0.000	6.941	0.000	0.000	0.497	0.000	7.386	IC1-110325	11/7/2025 14:45	10	RM/IZ
CCV	2.065	3.087	3.067	10.263	2.555	5.276	15.199	IC1-110325	11/7/2025 15:28	10	RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-110325	11/7/2025 15:49	10	RM/IZ

Clear table

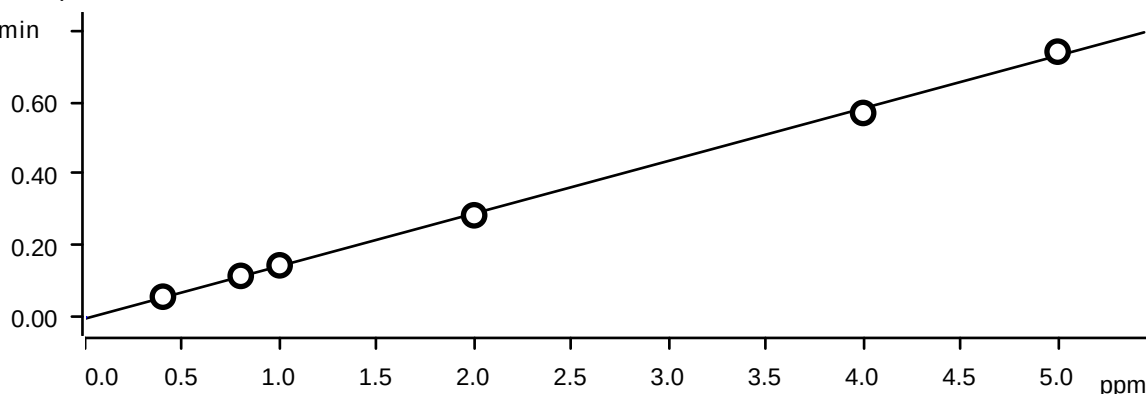
Instrument ID: IC-2 Analyst : IZ Method: 300.0 / 9056A											
ident	concentra tion F-	concentratio n CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	IC1-110325	11/3/2025 15:58	10	RM/IZ
STD2	0.4170	0.6550	0.6590	2.1820	0.5490	0.9530	3.3450	IC1-110325	11/3/2025 16:22	10	RM/IZ
STD3	0.8130	1.2280	1.2280	4.0860	1.0240	2.0970	6.1470	IC1-110325	11/3/2025 17:04	10	RM/IZ
STD4	1.0140	1.4910	1.4960	4.9840	1.2450	2.5060	7.4440	IC1-110325	11/3/2025 17:47	10	RM/IZ
STD5	1.9660	2.9180	2.9070	9.7240	2.4260	5.1660	14.5800	IC1-110325	11/3/2025 18:08	10	RM/IZ
STD6	3.9120	5.9140	5.9070	19.6940	4.9180	9.2860	29.2340	IC1-110325	11/3/2025 18:30	10	RM/IZ
STD7	5.0780	7.5950	7.6030	25.3300	6.3390	12.9920	37.7510	IC1-110325	11/3/2025 18:51	10	RM/IZ

ident	True Value F-	True Value CL-	True Value NO2	True Value BR-	True Value NO3	True Value HPO4	True Value SO4
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STD2	0.4000	0.6000	0.6000	2.0000	0.5000	1.0000	3.0000
STD3	0.8000	1.2000	1.2000	4.0000	1.0000	2.0000	6.0000
STD4	1.0000	1.5000	1.5000	5.0000	1.2500	2.5000	7.5000
STD5	2.0000	3.0000	3.0000	10.0000	2.5000	5.0000	15.0000
STD6	4.0000	6.0000	6.0000	20.0000	5.0000	10.0000	30.0000
STD7	5.0000	7.5000	7.5000	25.0000	6.2500	12.5000	37.0000

ident	Relative Error F-	Relative Error CL-	Relative Error NO2	Relative Error BR-	Relative Error NO3	Relative Error HPO4	Relative Error SO4
STD1							
STD2	4.2500	9.1667	9.8333	9.1000	9.8000	-4.7000	11.5000
STD3	1.6250	2.3333	2.3333	2.1500	2.4000	4.8500	2.4500
STD4	1.4000	-0.6000	-0.2667	-0.3200	-0.4000	0.2400	-0.7467
STD5	-1.7000	-2.7333	-3.1000	-2.7600	-2.9600	3.3200	-2.8000
STD6	-2.2000	-1.4333	-1.5500	-1.5300	-1.6400	-7.1400	-2.5533
STD7	1.5600	1.2667	1.3733	1.3200	1.4240	3.9360	2.0297

Fluoride (Anions)

($\mu\text{S}/\text{cm}$) x min



Function: $A = -3.63197E-3 + 0.0146595 \times Q$

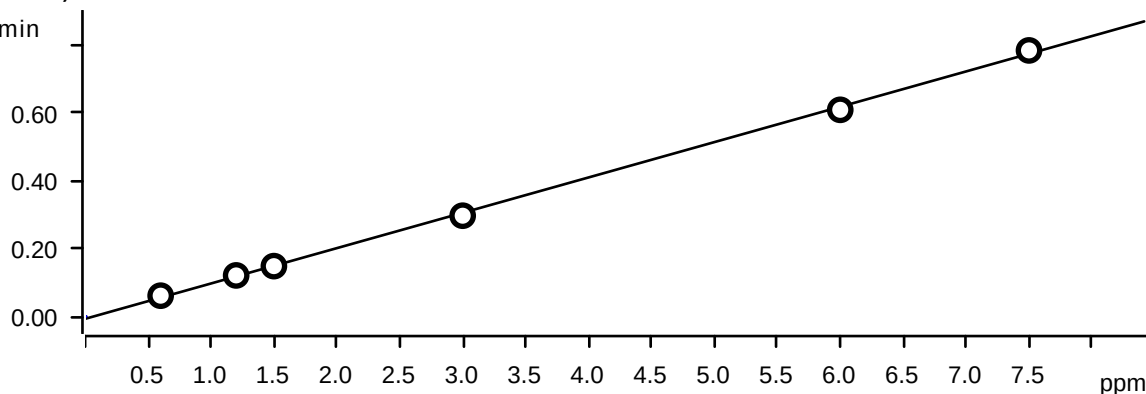
Relative standard deviation 2.880512 %

Correlation coefficient 0.999558

Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-11-03 15:58:57 UTC-5	used
Standard 2	1	0.400	10.0	1.0	1.0	0.058	STD2	2025-11-03 16:22:03 UTC-5	used
Standard 3	1	0.800	10.0	1.0	1.0	0.116	STD3	2025-11-03 17:04:52 UTC-5	used
Standard 4	1	1.000	10.0	1.0	1.0	0.145	STD4	2025-11-03 17:47:32 UTC-5	used
Standard 5	1	2.000	10.0	1.0	1.0	0.285	STD5	2025-11-03 18:08:59 UTC-5	used
Standard 6	1	4.000	10.0	1.0	1.0	0.570	STD6	2025-11-03 18:30:25 UTC-5	used
Standard 7	1	5.000	10.0	1.0	1.0	0.741	STD7	2025-11-03 18:51:52 UTC-5	used

Chloride (Anions)

($\mu\text{S}/\text{cm}$) x min



Function: $A = -7.14286E-3 + 0.0104011 \times Q$

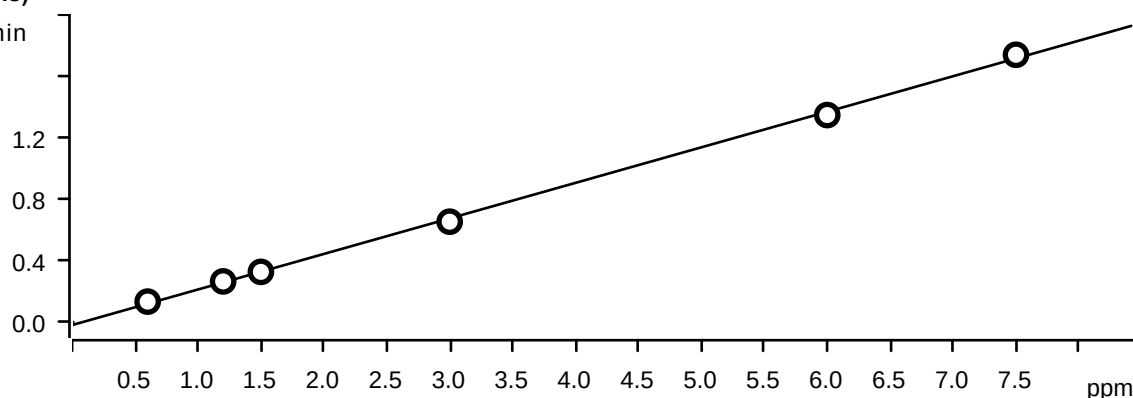
Relative standard deviation 2.544562 %

Correlation coefficient 0.999662

Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-11-03 15:58:57 UTC-5	used
Standard 2	1	0.600	10.0	1.0	1.0	0.061	STD2	2025-11-03 16:22:03 UTC-5	used
Standard 3	1	1.200	10.0	1.0	1.0	0.121	STD3	2025-11-03 17:04:52 UTC-5	used
Standard 4	1	1.500	10.0	1.0	1.0	0.148	STD4	2025-11-03 17:47:32 UTC-5	used
Standard 5	1	3.000	10.0	1.0	1.0	0.296	STD5	2025-11-03 18:08:59 UTC-5	used
Standard 6	1	6.000	10.0	1.0	1.0	0.608	STD6	2025-11-03 18:30:25 UTC-5	used
Standard 7	1	7.500	10.0	1.0	1.0	0.783	STD7	2025-11-03 18:51:52 UTC-5	used

Nitrite (Anions)

(μS/cm) x min

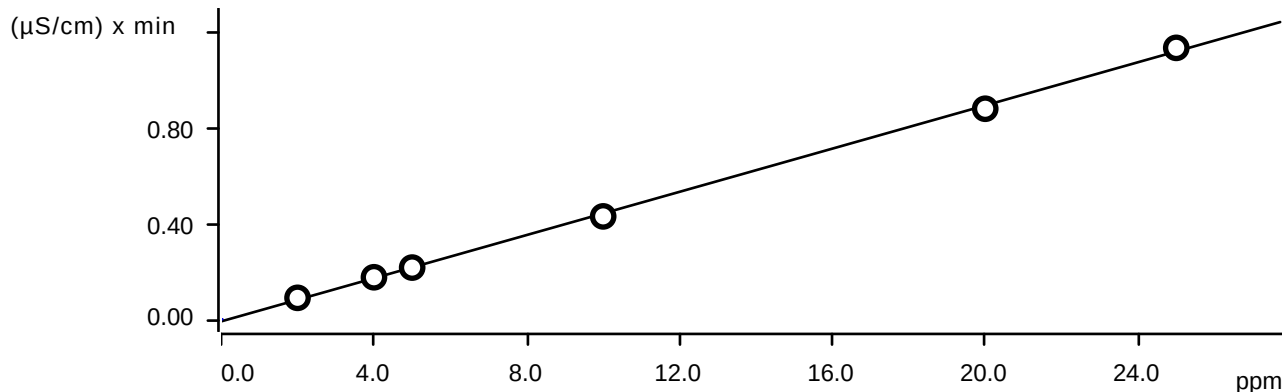
Function: $A = -0.0188106 + 0.0231263 \times Q$

Relative standard deviation 2.785229 %

Correlation coefficient 0.999598

Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-11-03 15:58:57 UTC-5	used
Standard 2	1	0.600	10.0	1.0	1.0	0.134	STD2	2025-11-03 16:22:03 UTC-5	used
Standard 3	1	1.200	10.0	1.0	1.0	0.265	STD3	2025-11-03 17:04:52 UTC-5	used
Standard 4	1	1.500	10.0	1.0	1.0	0.327	STD4	2025-11-03 17:47:32 UTC-5	used
Standard 5	1	3.000	10.0	1.0	1.0	0.654	STD5	2025-11-03 18:08:59 UTC-5	used
Standard 6	1	6.000	10.0	1.0	1.0	1.347	STD6	2025-11-03 18:30:25 UTC-5	used
Standard 7	1	7.500	10.0	1.0	1.0	1.740	STD7	2025-11-03 18:51:52 UTC-5	used

Bromide (Anions)



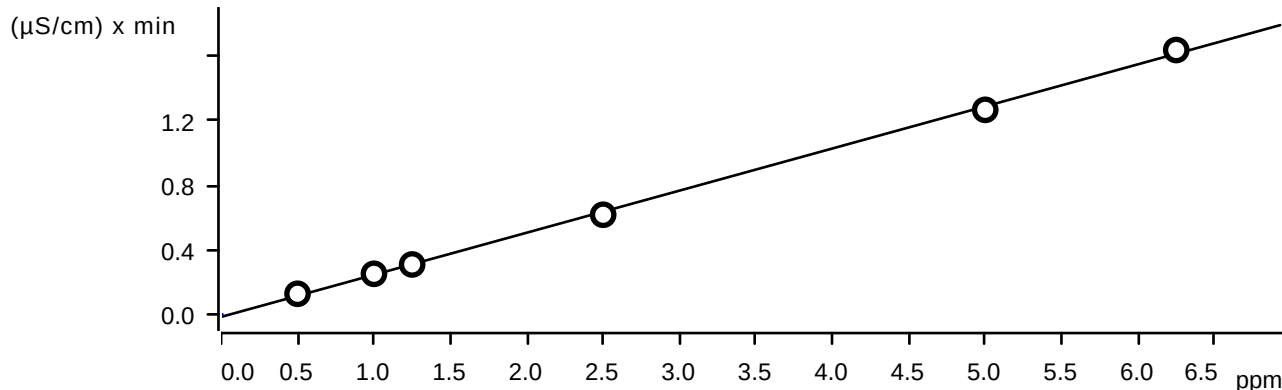
Function: $A = -8.73633E-3 + 4.51609E-3 \times Q$

Relative standard deviation 2.618377 %

Correlation coefficient 0.999640

Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-11-03 15:58:57 UTC-5	used
Standard 2	1	2.000	10.0	1.0	1.0	0.090	STD2	2025-11-03 16:22:03 UTC-5	used
Standard 3	1	4.000	10.0	1.0	1.0	0.176	STD3	2025-11-03 17:04:52 UTC-5	used
Standard 4	1	5.000	10.0	1.0	1.0	0.216	STD4	2025-11-03 17:47:32 UTC-5	used
Standard 5	1	10.000	10.0	1.0	1.0	0.430	STD5	2025-11-03 18:08:59 UTC-5	used
Standard 6	1	20.000	10.0	1.0	1.0	0.881	STD6	2025-11-03 18:30:25 UTC-5	used
Standard 7	1	25.000	10.0	1.0	1.0	1.135	STD7	2025-11-03 18:51:52 UTC-5	used

Nitrate (Anions)

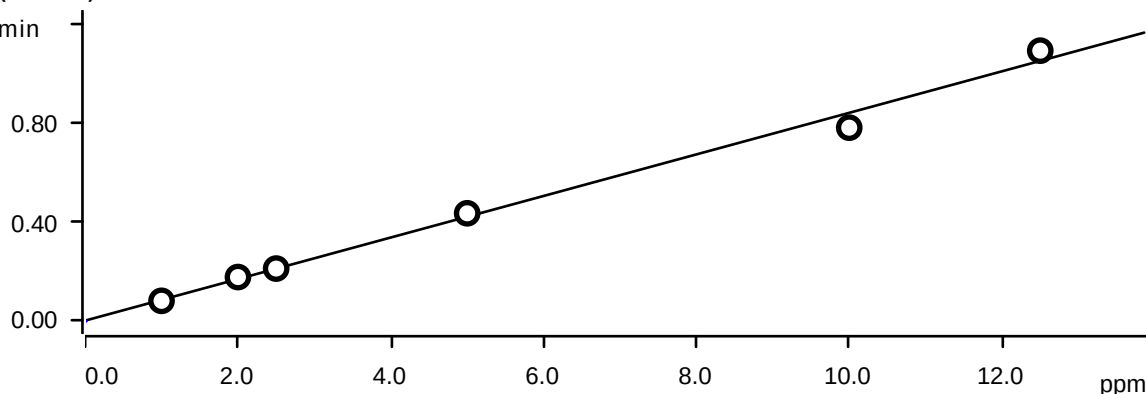


Function: $A = -0.0164240 + 0.0260850 \times Q$

Relative standard deviation 2.824357 %

Correlation coefficient 0.999585

Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-11-03 15:58:57 UTC-5	used
Standard 2	1	0.500	10.0	1.0	1.0	0.127	STD2	2025-11-03 16:22:03 UTC-5	used
Standard 3	1	1.000	10.0	1.0	1.0	0.251	STD3	2025-11-03 17:04:52 UTC-5	used
Standard 4	1	1.250	10.0	1.0	1.0	0.308	STD4	2025-11-03 17:47:32 UTC-5	used
Standard 5	1	2.500	10.0	1.0	1.0	0.616	STD5	2025-11-03 18:08:59 UTC-5	used
Standard 6	1	5.000	10.0	1.0	1.0	1.266	STD6	2025-11-03 18:30:25 UTC-5	used
Standard 7	1	6.250	10.0	1.0	1.0	1.637	STD7	2025-11-03 18:51:52 UTC-5	used

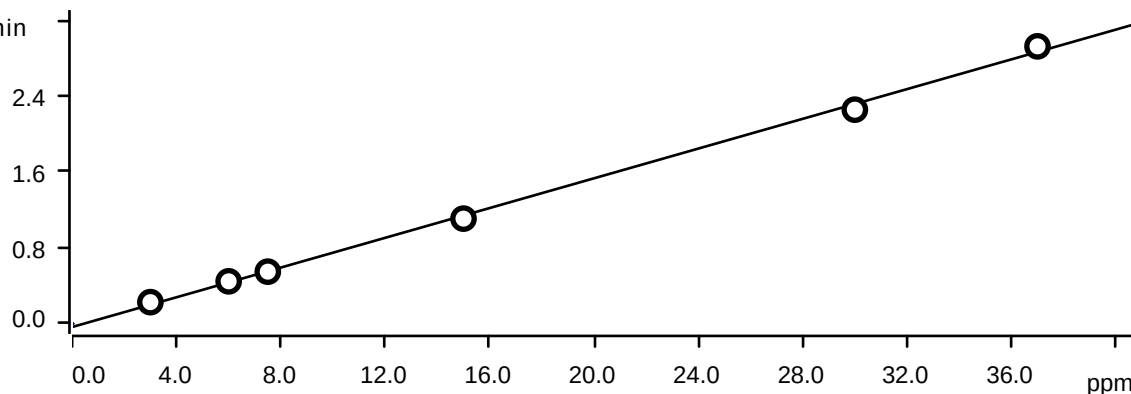
Phosphate (Anions) $(\mu\text{S}/\text{cm}) \times \text{min}$ Function: $A = 1.95294E-3 + 8.36815E-3 \times Q$

Relative standard deviation 8.053642 %

Correlation coefficient 0.996454

Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-11-03 15:58:57 UTC-5	used
Standard 2	1	1.000	10.0	1.0	1.0	0.082	STD2	2025-11-03 16:22:03 UTC-5	used
Standard 3	1	2.000	10.0	1.0	1.0	0.177	STD3	2025-11-03 17:04:52 UTC-5	used
Standard 4	1	2.500	10.0	1.0	1.0	0.212	STD4	2025-11-03 17:47:32 UTC-5	used
Standard 5	1	5.000	10.0	1.0	1.0	0.434	STD5	2025-11-03 18:08:59 UTC-5	used
Standard 6	1	10.000	10.0	1.0	1.0	0.779	STD6	2025-11-03 18:30:25 UTC-5	used
Standard 7	1	12.500	10.0	1.0	1.0	1.089	STD7	2025-11-03 18:51:52 UTC-5	used

Sulfate (Anions)

 $(\mu\text{S}/\text{cm}) \times \text{min}$ Function: $A = -0.0341972 + 7.83080E-3 \times Q$

Relative standard deviation 3.795793 %

Correlation coefficient 0.999249

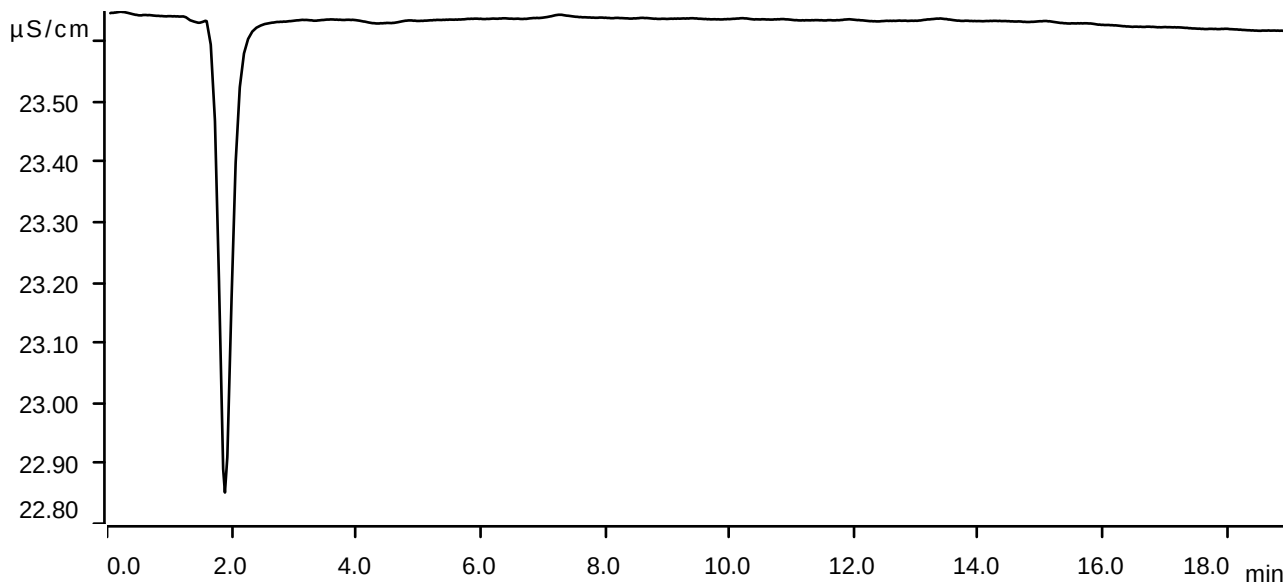
Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-11-03 15:58:57 UTC-5	used
Standard 2	1	3.000	10.0	1.0	1.0	0.228	STD2	2025-11-03 16:22:03 UTC-5	used
Standard 3	1	6.000	10.0	1.0	1.0	0.447	STD3	2025-11-03 17:04:52 UTC-5	used
Standard 4	1	7.500	10.0	1.0	1.0	0.549	STD4	2025-11-03 17:47:32 UTC-5	used
Standard 5	1	15.000	10.0	1.0	1.0	1.108	STD5	2025-11-03 18:08:59 UTC-5	used
Standard 6	1	30.000	10.0	1.0	1.0	2.255	STD6	2025-11-03 18:30:25 UTC-5	used
Standard 7	1	37.000	10.0	1.0	1.0	2.922	STD7	2025-11-03 18:51:52 UTC-5	used

Sample data

Ident STD1
Sample type Standard 1
Determination start 2025-11-03 15:58:57 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.44 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

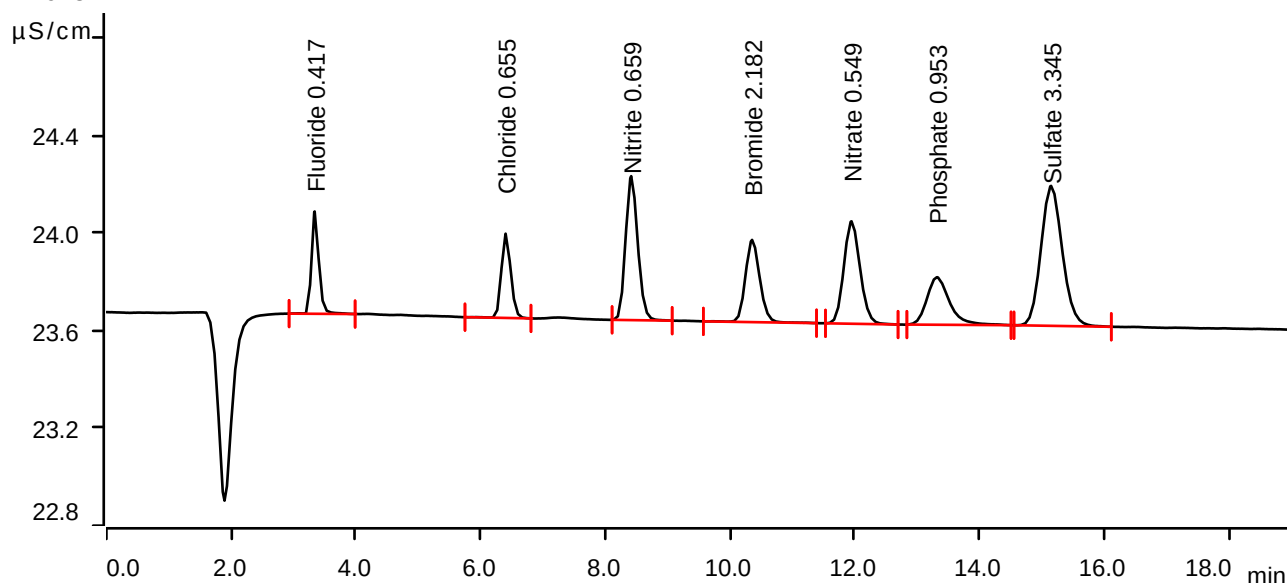
Sample data

Ident STD2
Sample type Standard 2
Determination start 2025-11-03 16:22:03 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.27 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.340	0.0576	0.420	0.417	Fluoride
2	6.402	0.0609	0.345	0.655	Chloride
3	8.415	0.1336	0.590	0.659	Nitrite
4	10.353	0.0898	0.337	2.182	Bromide
5	11.947	0.1268	0.420	0.549	Nitrate
6	13.317	0.0817	0.195	0.953	Phosphate
7	15.147	0.2277	0.574	3.345	Sulfate

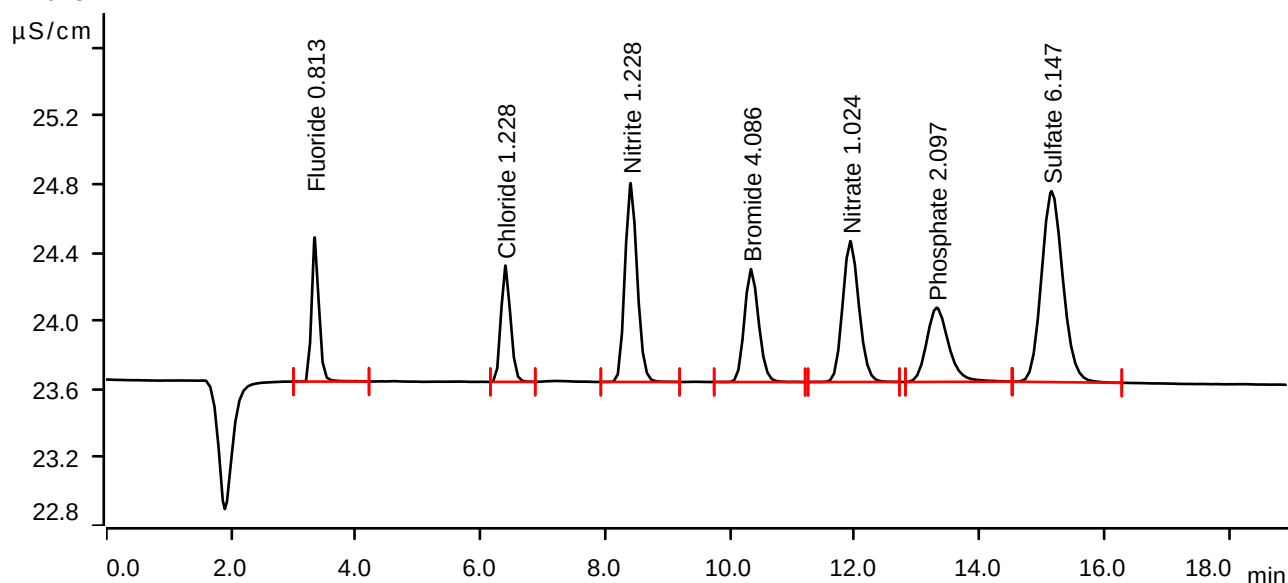
Sample data

Ident STD3
Sample type Standard 3
Determination start 2025-11-03 17:04:52 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.27 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.342	0.1156	0.844	0.813	Fluoride
2	6.397	0.1206	0.681	1.228	Chloride
3	8.407	0.2651	1.164	1.228	Nitrite
4	10.337	0.1758	0.661	4.086	Bromide
5	11.928	0.2506	0.825	1.024	Nitrate
6	13.312	0.1774	0.435	2.097	Phosphate
7	15.155	0.4471	1.119	6.147	Sulfate

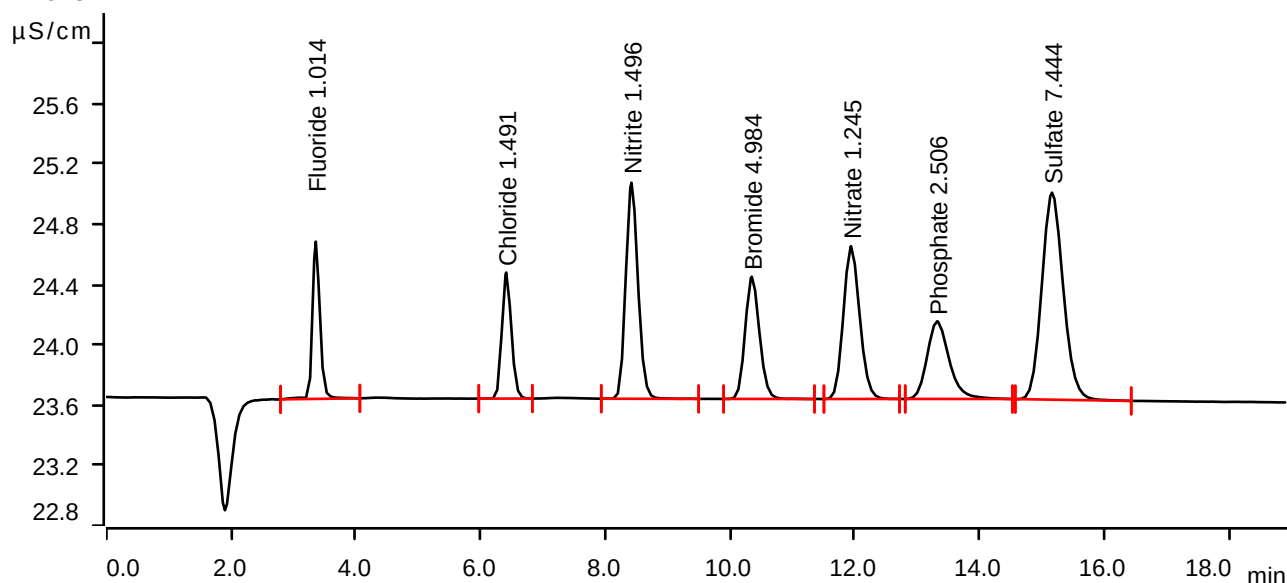
Sample data

Ident STD4
Sample type Standard 4
Determination start 2025-11-03 17:47:32 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.44 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.358	0.1450	1.044	1.014	Fluoride
2	6.412	0.1479	0.837	1.491	Chloride
3	8.420	0.3271	1.434	1.496	Nitrite
4	10.348	0.2164	0.811	4.984	Bromide
5	11.940	0.3084	1.014	1.245	Nitrate
6	13.320	0.2117	0.516	2.506	Phosphate
7	15.162	0.5487	1.374	7.444	Sulfate

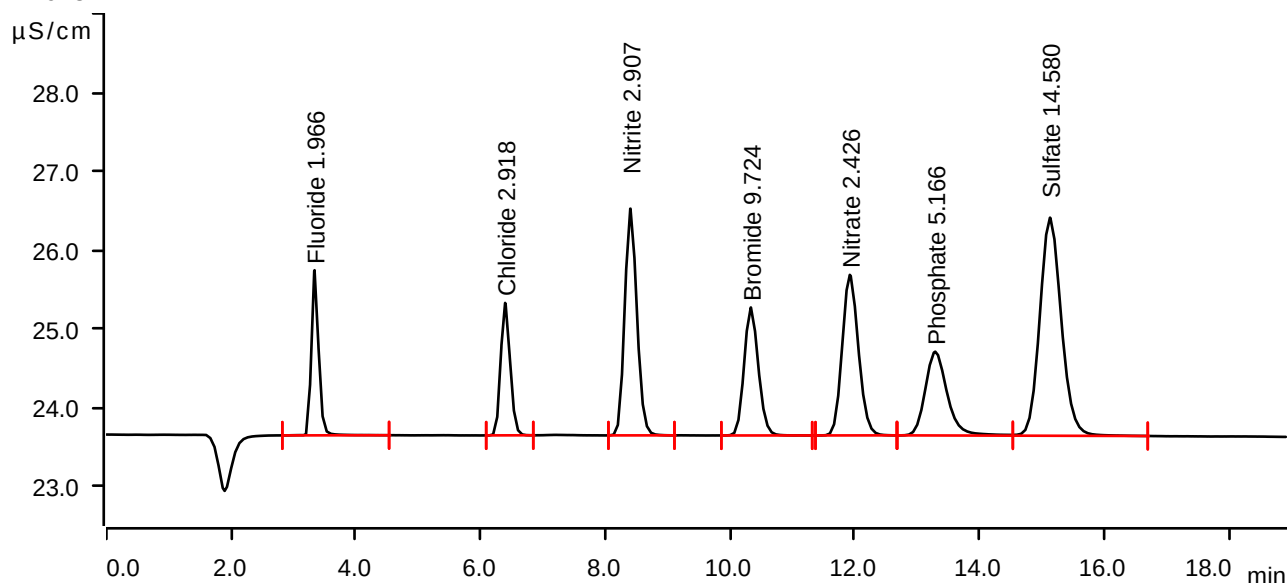
Sample data

Ident STD5
Sample type Standard 5
Determination start 2025-11-03 18:08:59 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.44 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.338	0.2845	2.095	1.966	Fluoride
2	6.393	0.2963	1.681	2.918	Chloride
3	8.403	0.6535	2.878	2.907	Nitrite
4	10.332	0.4304	1.624	9.724	Bromide
5	11.920	0.6163	2.038	2.426	Nitrate
6	13.290	0.4342	1.063	5.166	Phosphate
7	15.128	1.1075	2.767	14.580	Sulfate

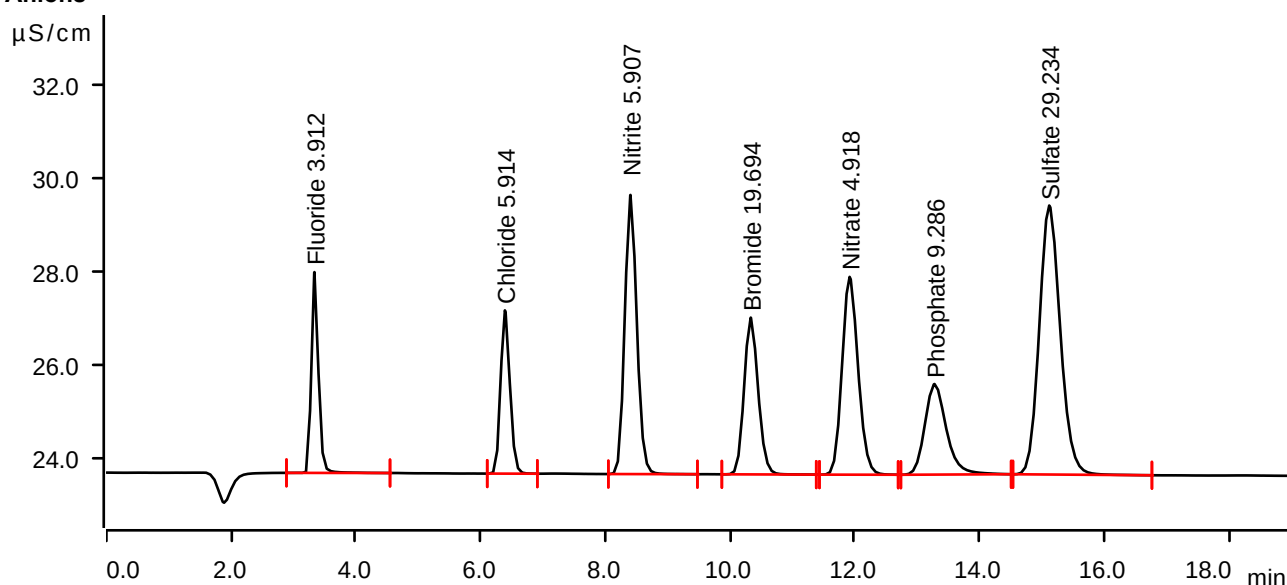
Sample data

Ident STD6
Sample type Standard 6
Determination start 2025-11-03 18:30:25 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.50 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.337	0.5698	4.312	3.912	Fluoride
2	6.390	0.6080	3.506	5.914	Chloride
3	8.403	1.3473	5.995	5.907	Nitrite
4	10.330	0.8806	3.367	19.694	Bromide
5	11.917	1.2665	4.248	4.918	Nitrate
6	13.278	0.7790	1.945	9.286	Phosphate
7	15.117	2.2550	5.777	29.234	Sulfate

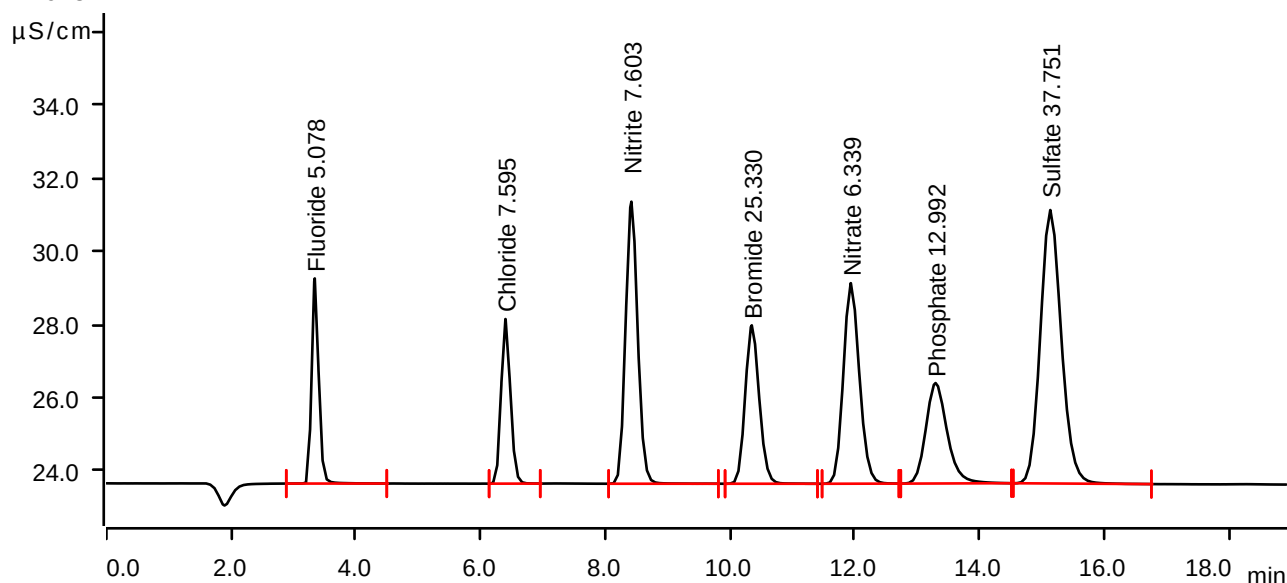
Sample data

Ident STD7
Sample type Standard 7
Determination start 2025-11-03 18:51:52 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.50 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.342	0.7408	5.606	5.078	Fluoride
2	6.398	0.7828	4.499	7.595	Chloride
3	8.418	1.7395	7.709	7.603	Nitrite
4	10.348	1.1352	4.330	25.330	Bromide
5	11.937	1.6370	5.482	6.339	Nitrate
6	13.295	1.0891	2.746	12.992	Phosphate
7	15.133	2.9220	7.473	37.751	Sulfate

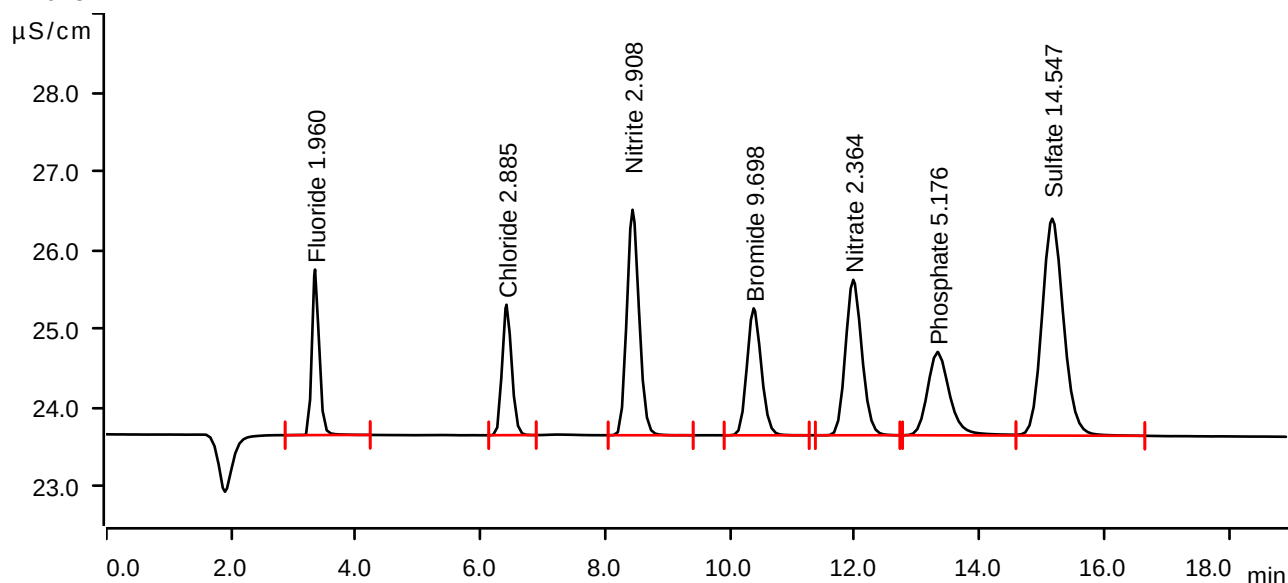
Sample data

Ident ICV
Sample type Check standard 1
Determination start 2025-11-03 19:13:20 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.39 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



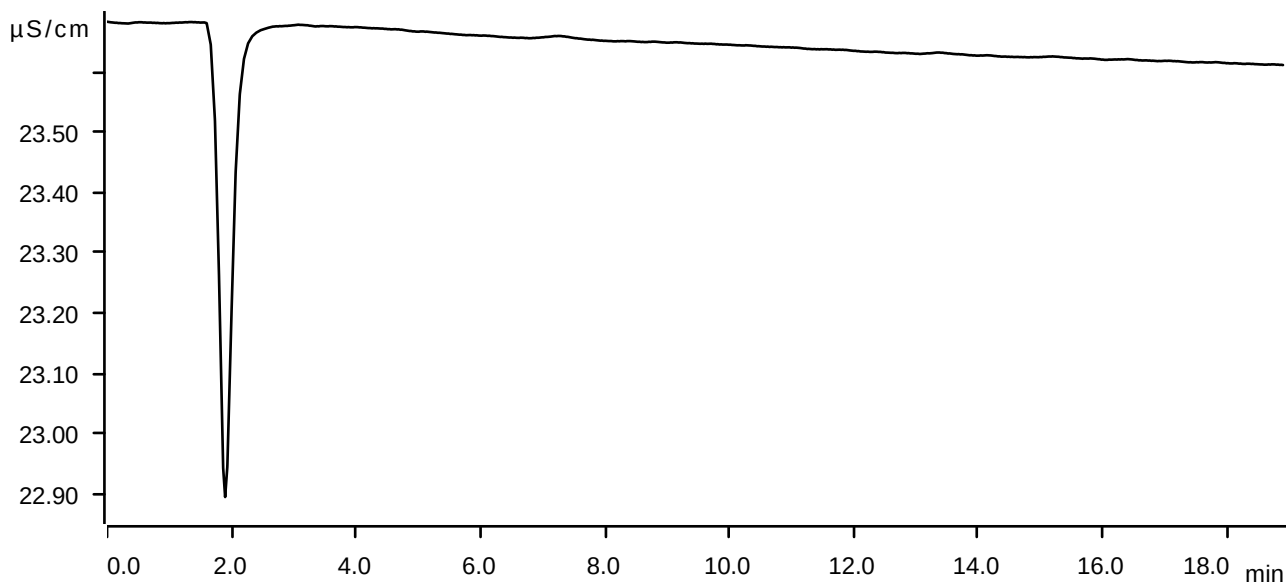
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.347	0.2837	2.100	1.960	Fluoride
2	6.417	0.2929	1.656	2.885	Chloride
3	8.437	0.6536	2.862	2.908	Nitrite
4	10.378	0.4292	1.611	9.698	Bromide
5	11.975	0.6003	1.973	2.364	Nitrate
6	13.327	0.4351	1.058	5.176	Phosphate
7	15.165	1.1050	2.753	14.547	Sulfate

Sample data

Ident ICB
Sample type Sample
Determination start 2025-11-03 19:34:48 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.39 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

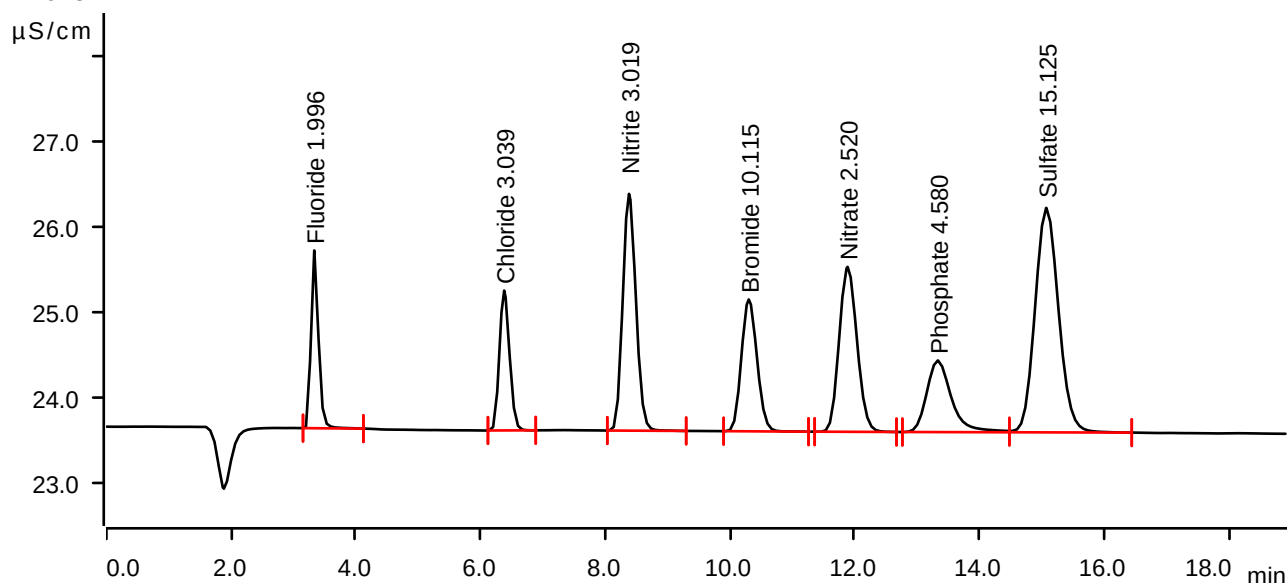
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-11-06 09:15:57 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.22 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



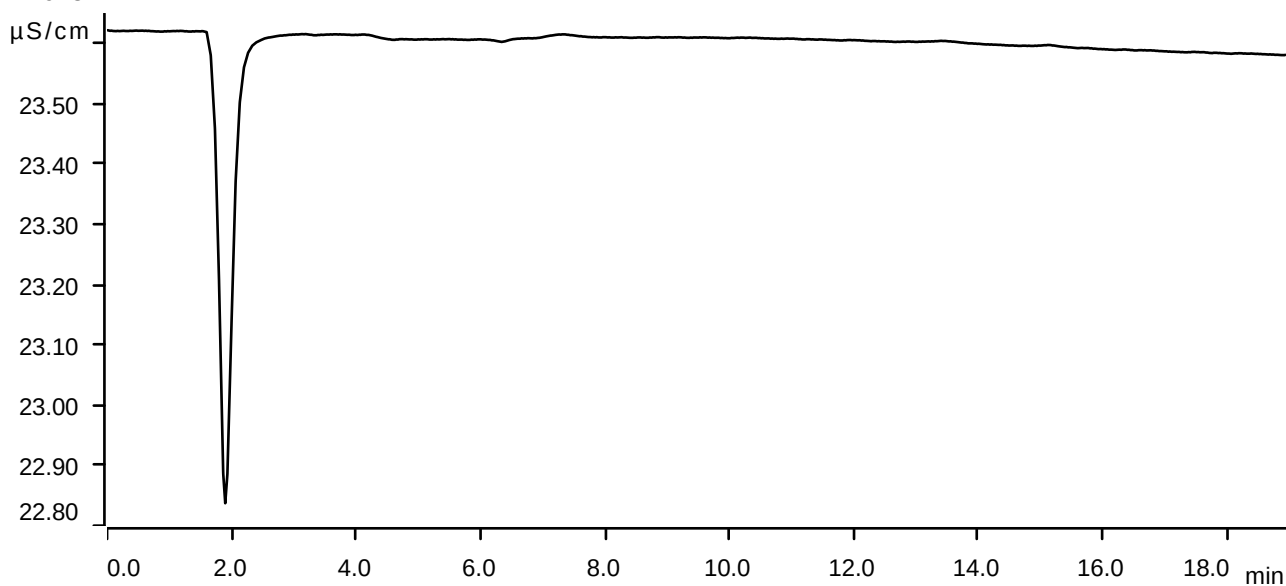
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.333	0.2889	2.082	1.996	Fluoride
2	6.378	0.3090	1.638	3.039	Chloride
3	8.380	0.6794	2.774	3.019	Nitrite
4	10.300	0.4480	1.545	10.115	Bromide
5	11.885	0.6410	1.932	2.520	Nitrate
6	13.330	0.3852	0.839	4.580	Phosphate
7	15.072	1.1502	2.630	15.125	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-11-06 09:37:28 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.11 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

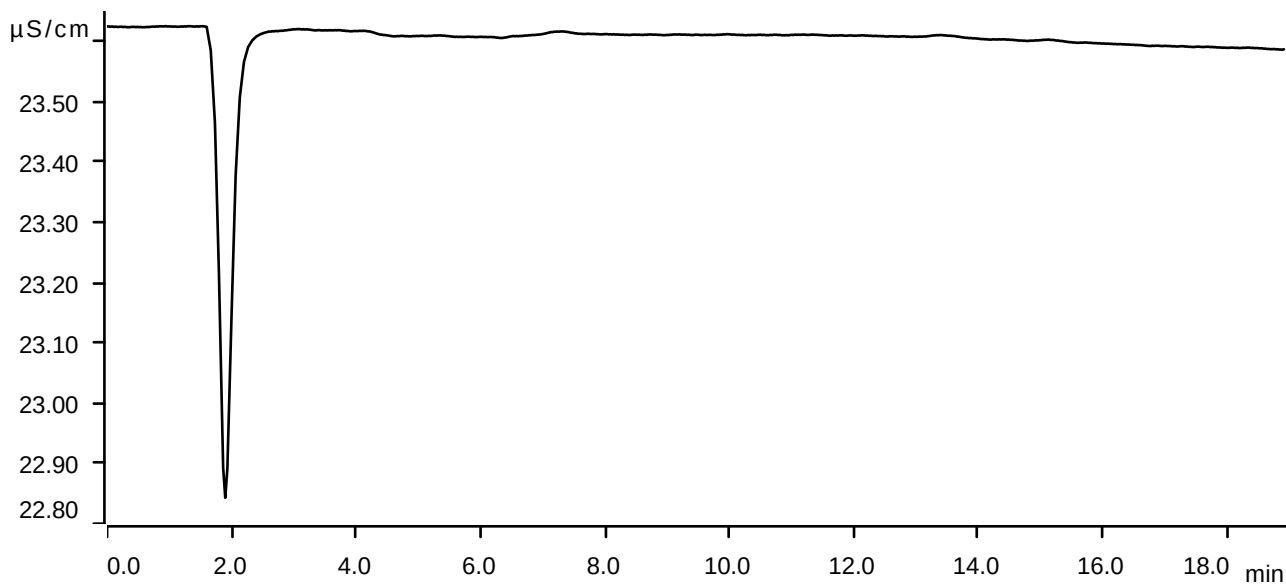
Sample data

Ident LB137803BLW
Sample type Sample
Determination start 2025-11-06 09:58:59 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.16 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



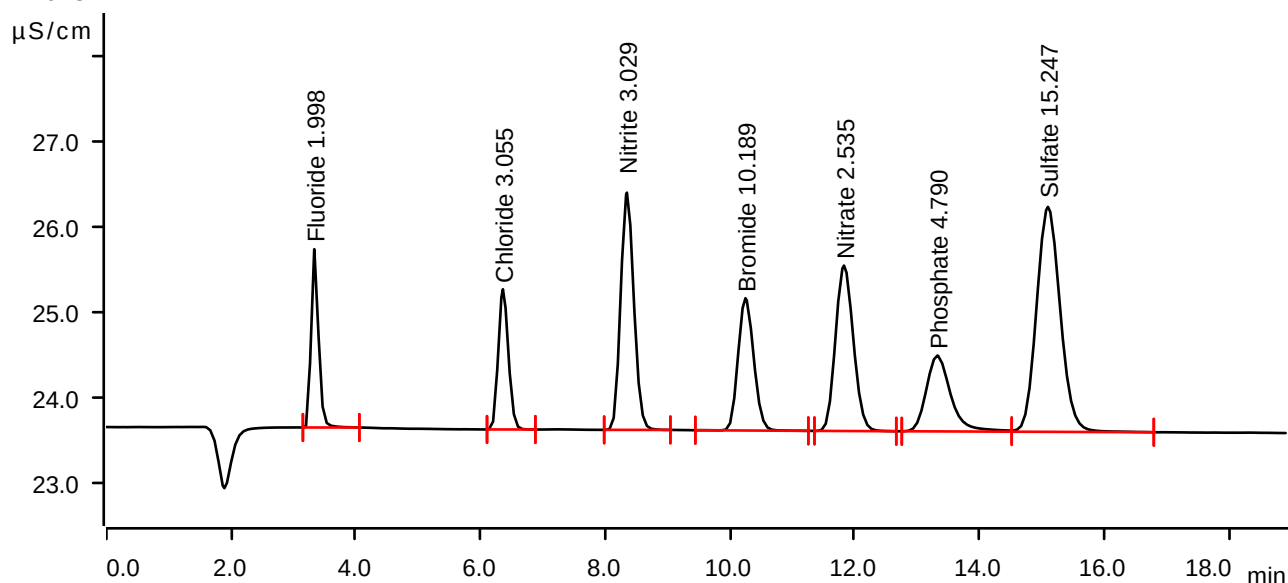
Sample data

Ident LB137803BSW
Sample type Check standard 1
Determination start 2025-11-06 10:20:30 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.22 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.335	0.2893	2.089	1.998	Fluoride
2	6.358	0.3106	1.643	3.055	Chloride
3	8.347	0.6816	2.779	3.029	Nitrite
4	10.247	0.4514	1.549	10.189	Bromide
5	11.827	0.6450	1.938	2.535	Nitrate
6	13.323	0.4028	0.888	4.790	Phosphate
7	15.097	1.1597	2.634	15.247	Sulfate

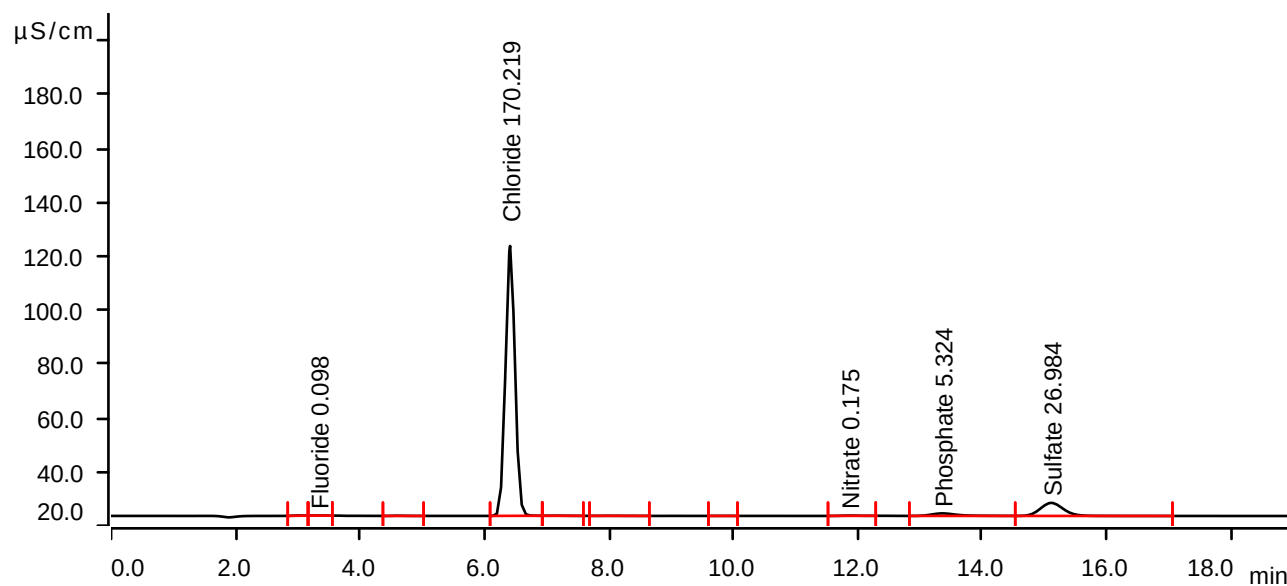
Sample data

Ident Q3551-04
Sample type Sample
Determination start 2025-11-06 10:46:31 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.16 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area ($\mu\text{S/cm}$) x min	Height $\mu\text{S/cm}$	Concentration ppm	Component name
1	3.003	0.0154	0.092	invalid	
2	3.332	0.0108	0.057	0.098	Fluoride
3	4.610	0.0144	0.069	invalid	
4	6.413	17.6974	100.095	170.219	Chloride
5	7.153	0.0099	0.030	invalid	
6	8.012	0.0145	0.035	invalid	
7	9.842	0.0024	0.010	invalid	
8	11.878	0.0292	0.099	0.175	Nitrate
9	13.358	0.4475	0.938	5.324	Phosphate
10	15.110	2.0789	4.853	26.984	Sulfate

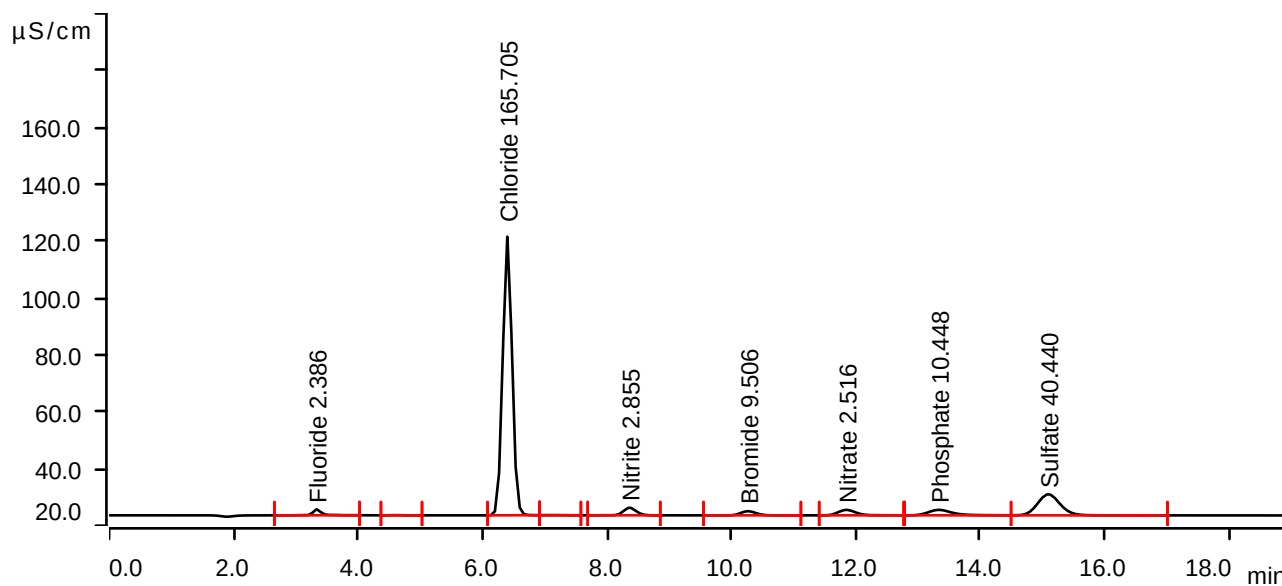
Sample data

Ident Q3551-04MS
Sample type Sample
Determination start 2025-11-06 11:09:56 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.22 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area ($\mu\text{S/cm}$) x min	Height $\mu\text{S/cm}$	Concentration ppm	Component name
1	3.335	0.3461	2.136	2.386	Fluoride
2	4.602	0.0141	0.067	invalid	
3	6.402	17.2279	97.891	165.705	Chloride
4	7.132	0.0098	0.029	invalid	
5	8.365	0.6414	2.658	2.855	Nitrite
6	10.268	0.4205	1.479	9.506	Bromide
7	11.848	0.6399	1.925	2.516	Nitrate
8	13.335	0.8763	1.931	10.448	Phosphate
9	15.093	3.1326	7.410	40.440	Sulfate

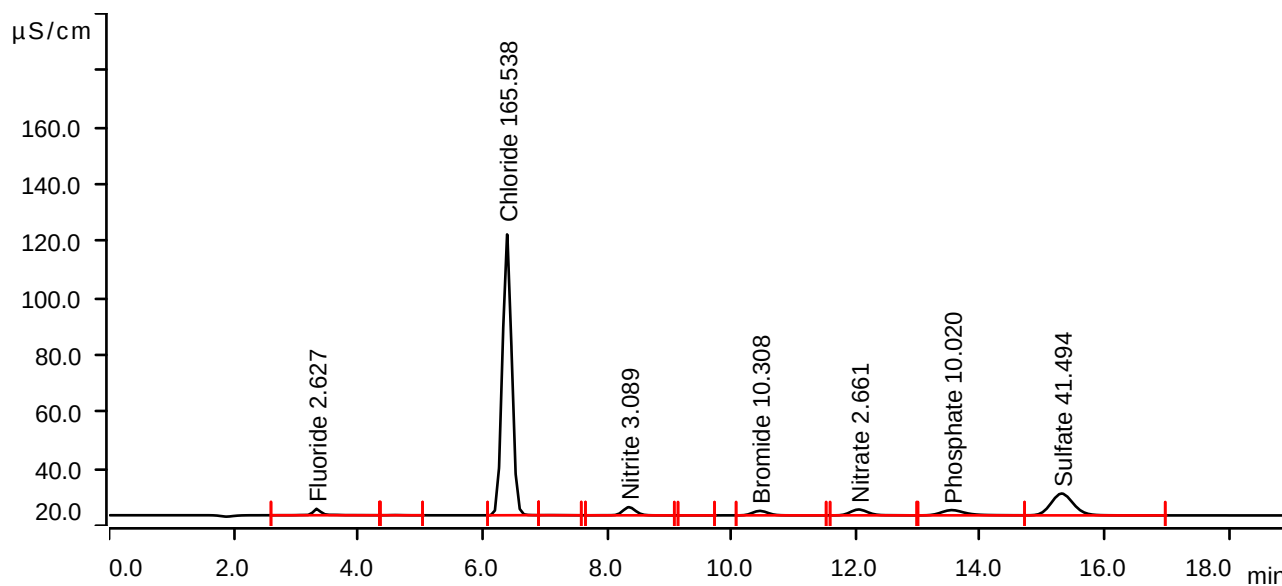
Sample data

Ident Q3551-04MSD
Sample type Sample
Determination start 2025-11-06 11:31:31 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.16 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area ($\mu\text{S/cm}$) x min	Height $\mu\text{S/cm}$	Concentration ppm	Component name
1	3.335	0.3814	2.258	2.627	Fluoride
2	4.600	0.0141	0.067	invalid	
3	6.397	17.2106	98.683	165.538	Chloride
4	7.123	0.0100	0.029	invalid	
5	8.355	0.6956	2.872	3.089	Nitrite
6	9.355	0.0034	0.011	invalid	
7	10.460	0.4568	1.571	10.308	Bromide
8	12.047	0.6776	2.060	2.661	Nitrate
9	13.542	0.8405	1.850	10.020	Phosphate
10	15.308	3.2151	7.676	41.494	Sulfate

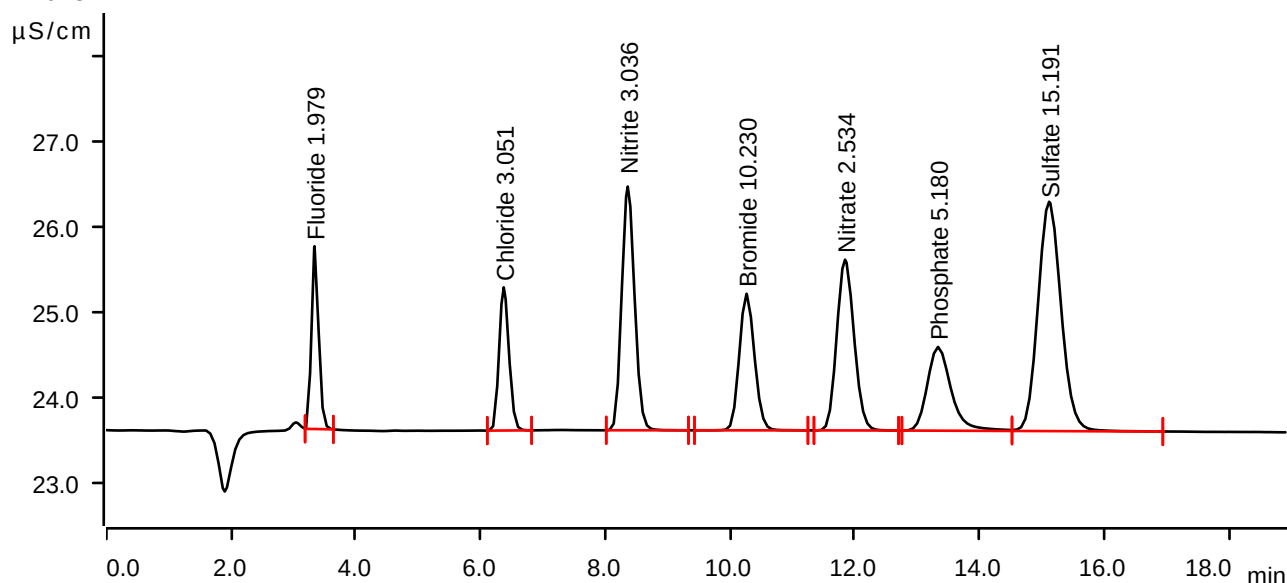
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-11-06 12:01:52 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.16 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



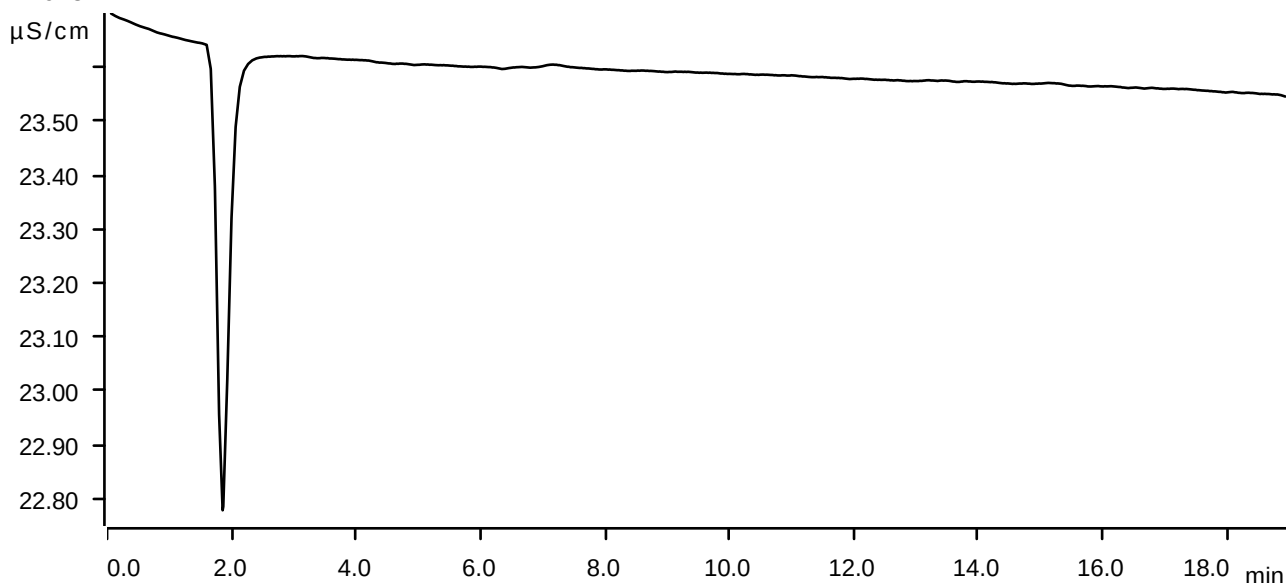
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.338	0.2864	2.141	1.979	Fluoride
2	6.372	0.3102	1.677	3.051	Chloride
3	8.360	0.6833	2.855	3.036	Nitrite
4	10.263	0.4533	1.600	10.230	Bromide
5	11.843	0.6446	2.000	2.534	Nitrate
6	13.333	0.4354	0.981	5.180	Phosphate
7	15.115	1.1554	2.686	15.191	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-11-06 12:25:12 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.22 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

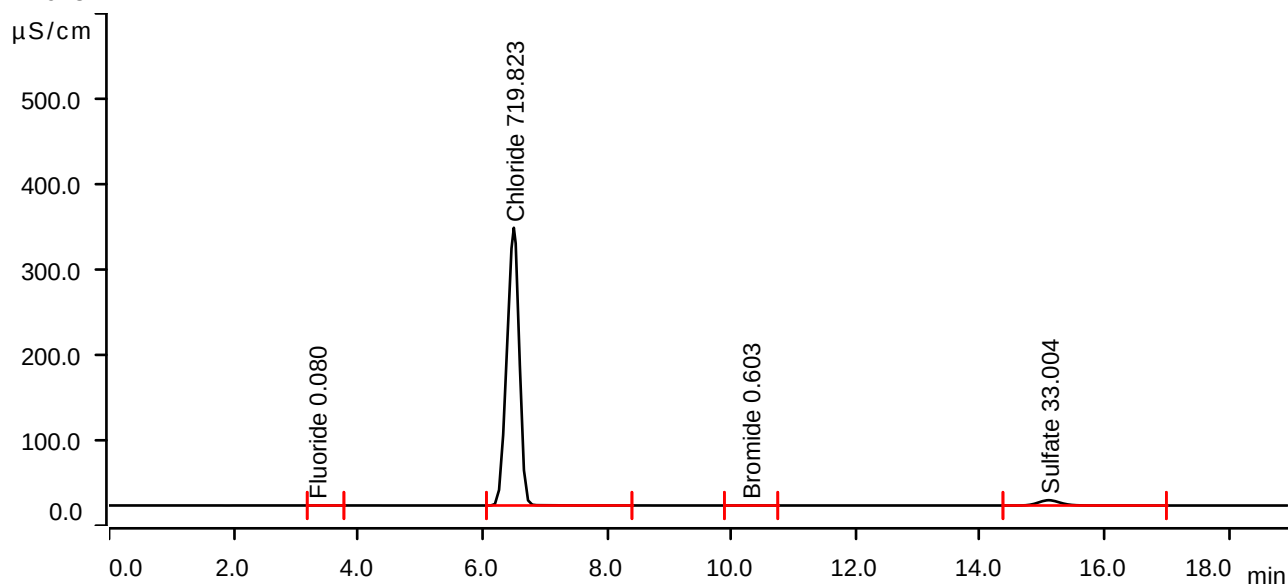
Sample data

Ident Q3560-01
Sample type Sample
Determination start 2025-11-06 15:13:01 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.27 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.332	0.0081	0.056	0.080	Fluoride
2	6.505	74.8622	325.318	719.823	Chloride
3	10.302	0.0185	0.068	0.603	Bromide
4	15.100	2.5503	6.217	33.004	Sulfate

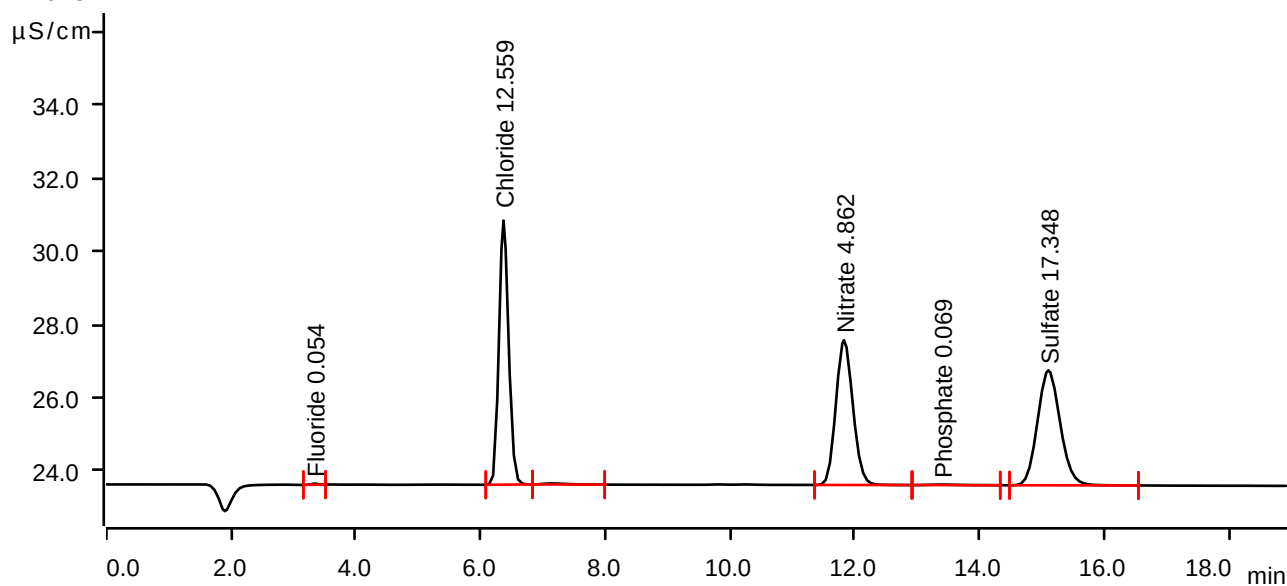
Sample data

Ident Q3560-03
Sample type Sample
Determination start 2025-11-06 15:34:41 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 11.99 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.338	0.0043	0.032	0.054	Fluoride
2	6.368	1.2992	7.218	12.559	Chloride
3	7.153	0.0125	0.028	invalid	
4	11.827	1.2517	3.958	4.862	Nitrate
5	13.395	0.0078	0.015	0.069	Phosphate
6	15.103	1.3243	3.143	17.348	Sulfate

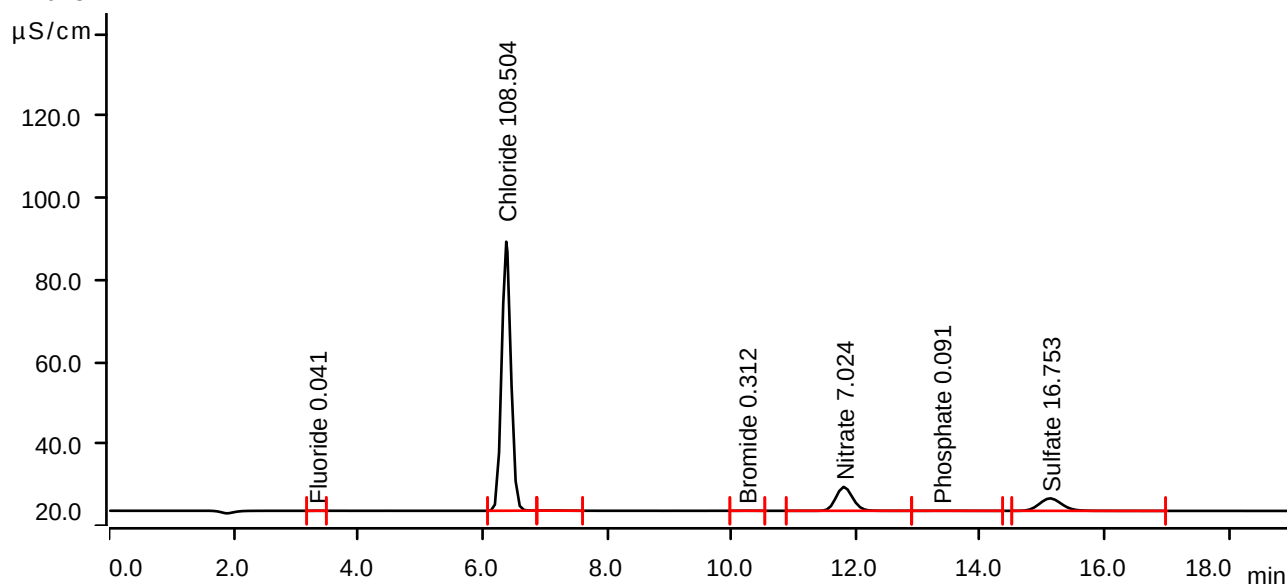
Sample data

Ident Q3560-05
Sample type Sample
Determination start 2025-11-06 15:56:16 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 11.99 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.342	0.0024	0.018	0.041	Fluoride
2	6.383	11.2784	65.655	108.504	Chloride
3	7.078	0.0102	0.029	invalid	
4	10.245	0.0054	0.021	0.312	Bromide
5	11.808	1.8159	5.821	7.024	Nitrate
6	13.372	0.0096	0.019	0.091	Phosphate
7	15.123	1.2777	3.042	16.753	Sulfate

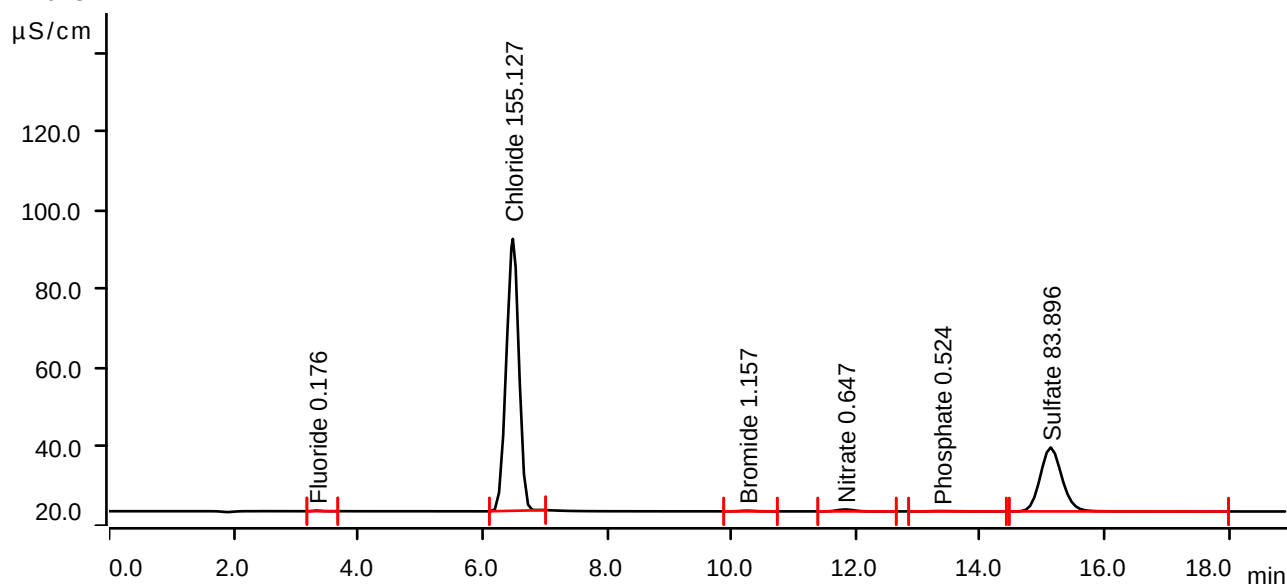
Sample data

Ident Q3560-07
Sample type Sample
Determination start 2025-11-06 16:17:50 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.27 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.338	0.0222	0.163	0.176	Fluoride
2	6.490	16.1278	69.027	155.127	Chloride
3	10.253	0.0435	0.157	1.157	Bromide
4	11.830	0.1523	0.482	0.647	Nitrate
5	13.377	0.0458	0.090	0.524	Phosphate
6	15.130	6.5355	16.221	83.896	Sulfate

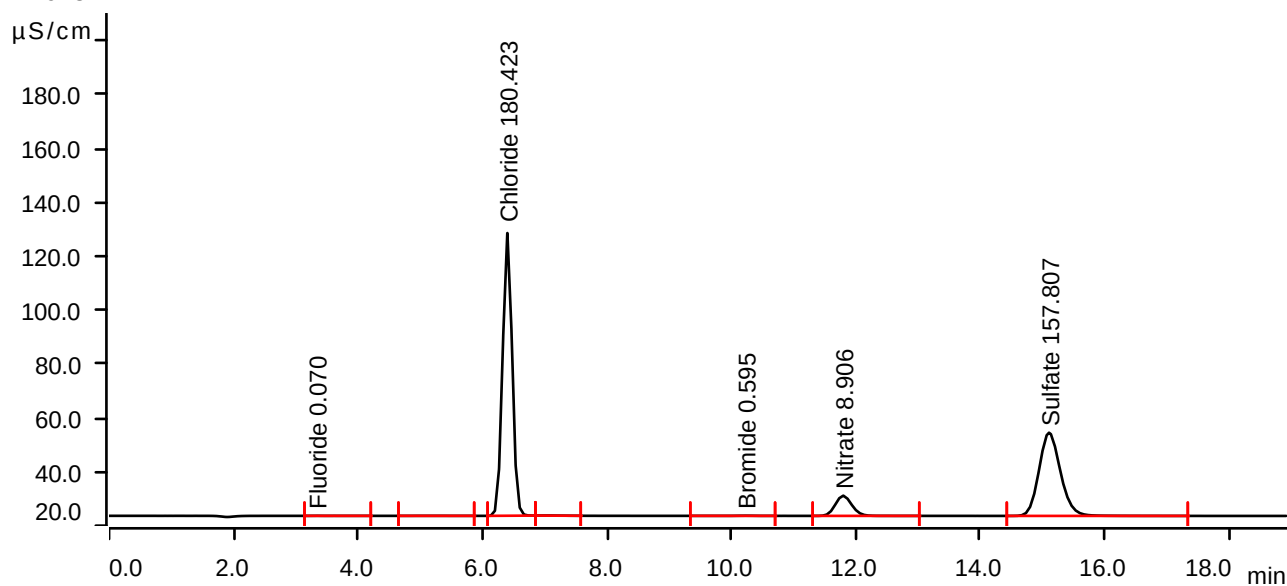
Sample data

Ident Q3560-09
Sample type Sample
Determination start 2025-11-06 16:39:24 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.11 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.338	0.0066	0.028	0.070	Fluoride
2	5.182	0.0068	0.011	invalid	
3	6.402	18.7588	104.859	180.423	Chloride
4	7.040	0.0174	0.051	invalid	
5	10.227	0.0181	0.060	0.595	Bromide
6	11.797	2.3067	7.484	8.906	Nitrate
7	15.105	12.3234	30.861	157.807	Sulfate

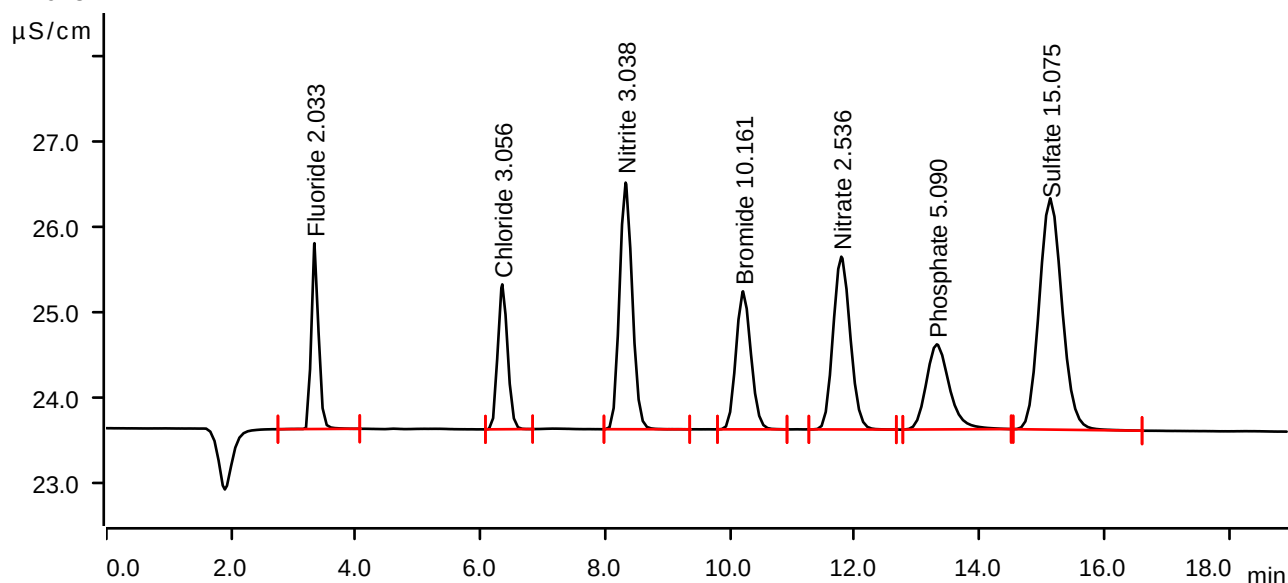
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-11-06 17:00:56 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.05 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



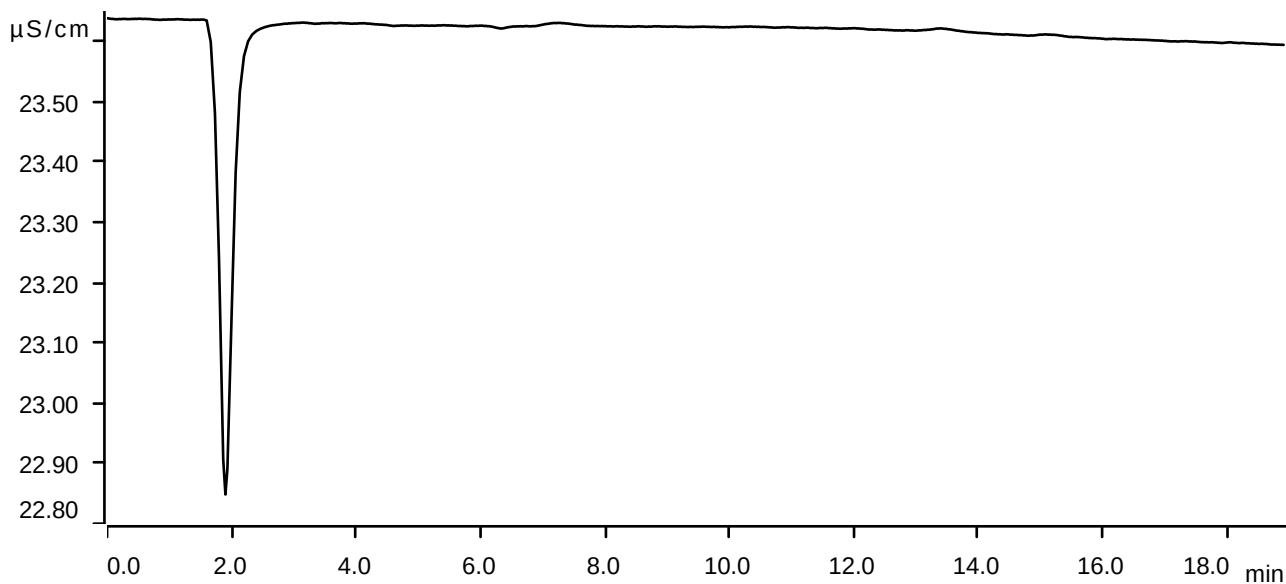
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.337	0.2944	2.176	2.033	Fluoride
2	6.348	0.3107	1.697	3.056	Chloride
3	8.325	0.6838	2.889	3.038	Nitrite
4	10.208	0.4501	1.616	10.161	Bromide
5	11.783	0.6452	2.024	2.536	Nitrate
6	13.315	0.4279	0.996	5.090	Phosphate
7	15.132	1.1463	2.709	15.075	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-11-06 17:43:57 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.05 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

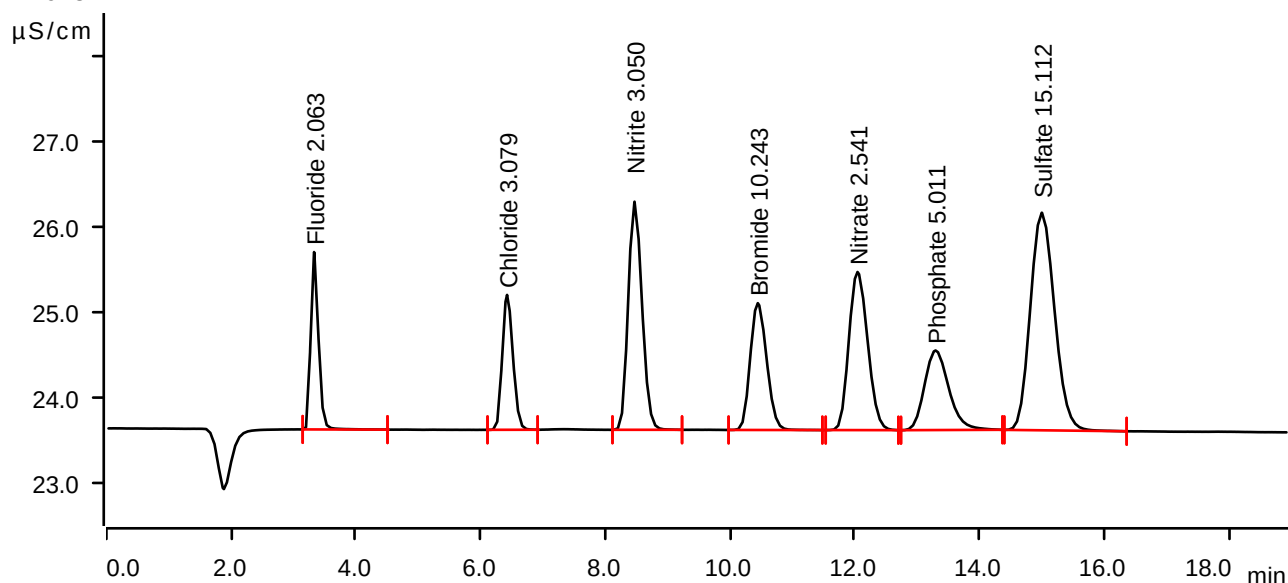
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-11-07 09:00:44 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.78 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



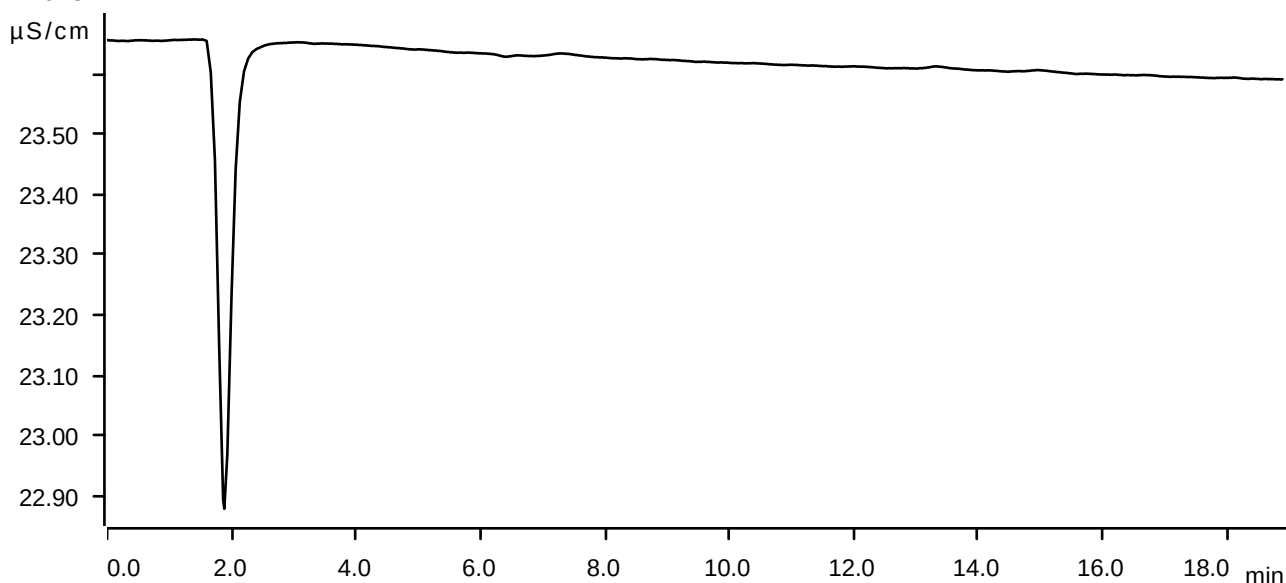
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.330	0.2988	2.078	2.063	Fluoride
2	6.425	0.3131	1.580	3.079	Chloride
3	8.468	0.6866	2.672	3.050	Nitrite
4	10.445	0.4538	1.486	10.243	Bromide
5	12.043	0.6463	1.852	2.541	Nitrate
6	13.295	0.4213	0.932	5.011	Phosphate
7	14.997	1.1492	2.549	15.112	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-11-07 09:22:15 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.78 MPa
Maximum pressure monitored yes
Temperature ---- °C

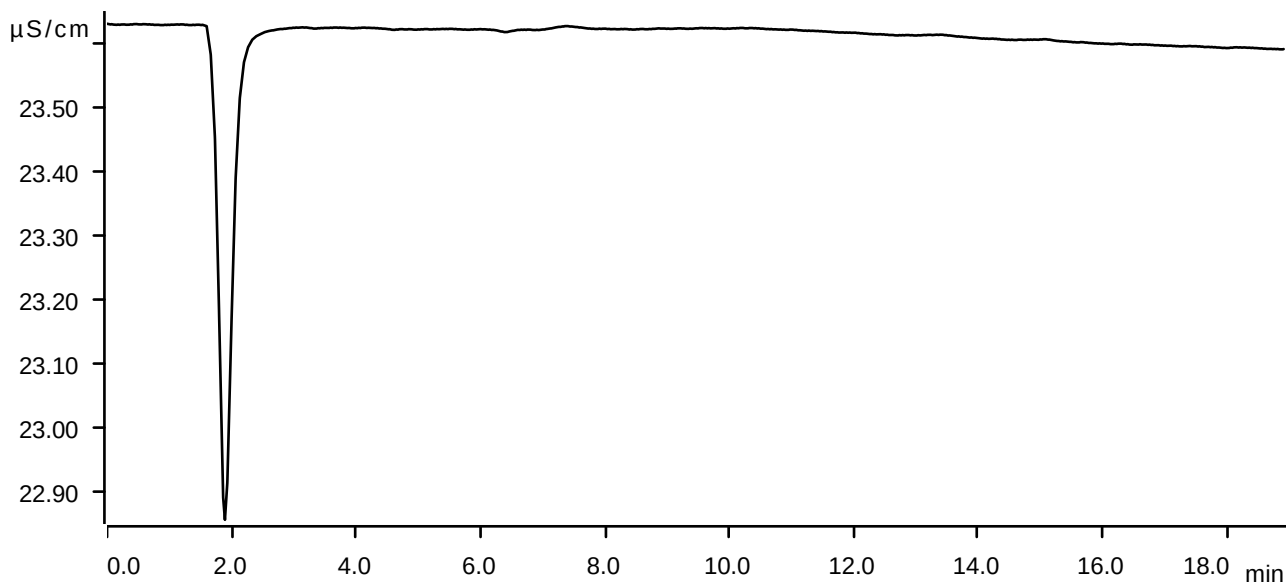
Anions

Sample data

Ident LB137803BLW2
Sample type Sample
Determination start 2025-11-07 09:43:46 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.67 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

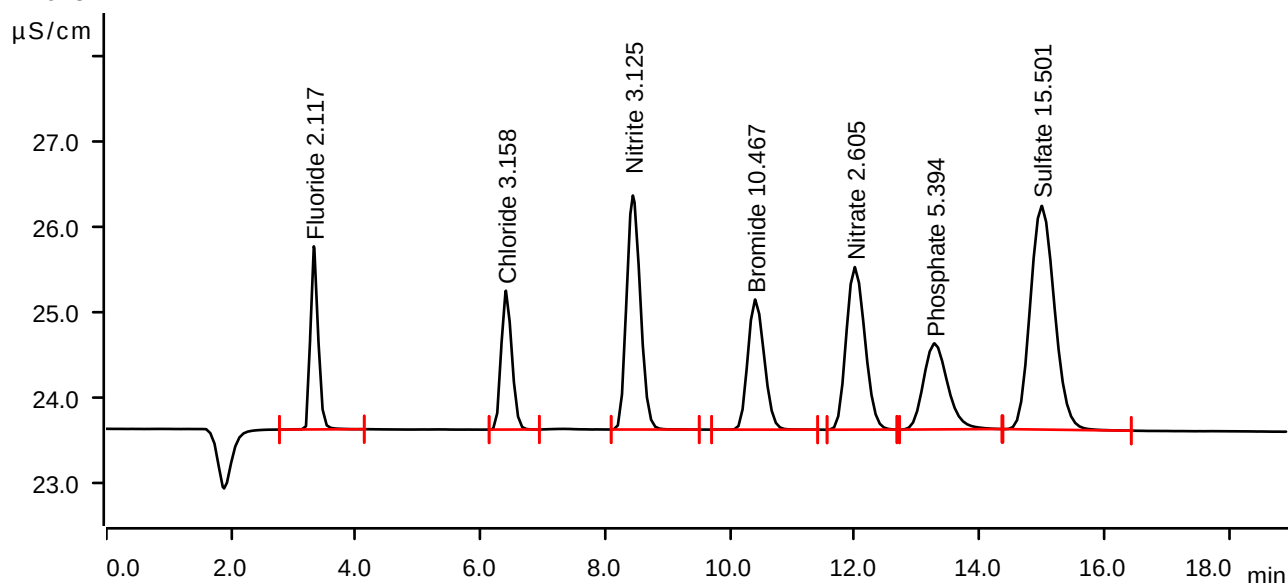
Sample data

Ident LB137803BSW2
Sample type Check standard 1
Determination start 2025-11-07 10:05:17 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.61 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.327	0.3067	2.144	2.117	Fluoride
2	6.407	0.3213	1.626	3.158	Chloride
3	8.442	0.7038	2.741	3.125	Nitrite
4	10.403	0.4640	1.524	10.467	Bromide
5	12.000	0.6630	1.904	2.605	Nitrate
6	13.278	0.4534	1.007	5.394	Phosphate
7	14.995	1.1796	2.620	15.501	Sulfate

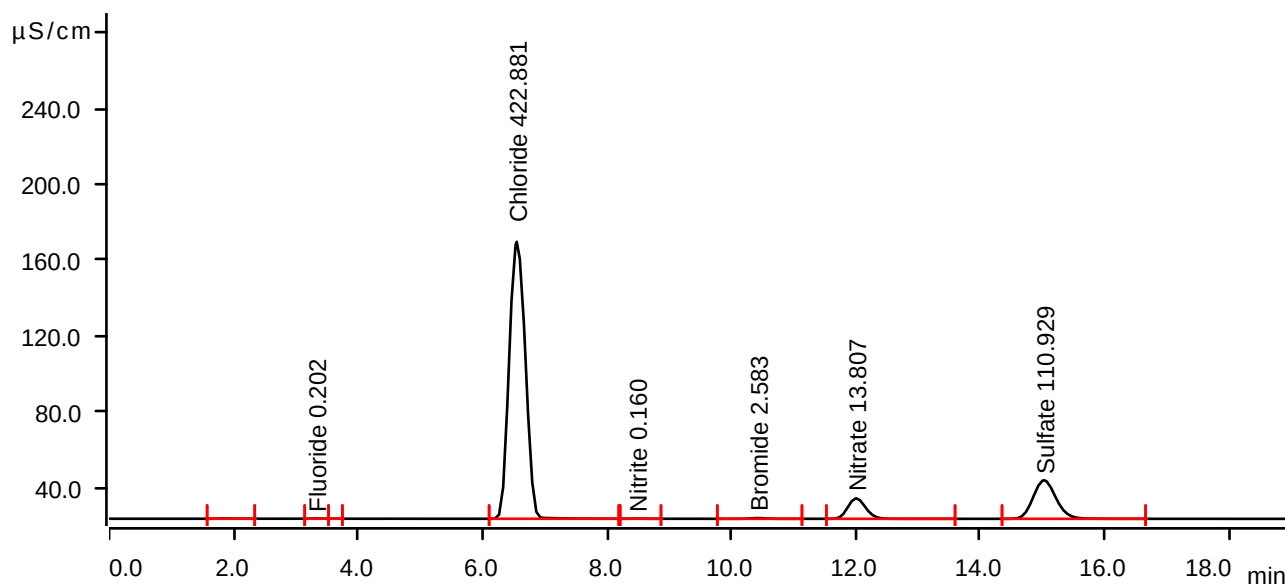
Sample data

Ident Q3569-01
Sample type Check standard 1
Determination start 2025-11-07 10:26:50 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.50 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area ($\mu\text{S/cm}$) x min	Height $\mu\text{S/cm}$	Concentration ppm	Component name
1	1.842	0.0352	0.137	invalid	
2	3.327	0.0260	0.184	0.202	Fluoride
3	3.565	0.0012	0.011	invalid	
4	6.552	43.9770	145.993	422.881	Chloride
5	8.478	0.0182	0.074	0.160	Nitrite
6	10.423	0.1079	0.361	2.583	Bromide
7	12.007	3.5852	10.794	13.807	Nitrate
8	15.025	8.6524	20.351	110.929	Sulfate

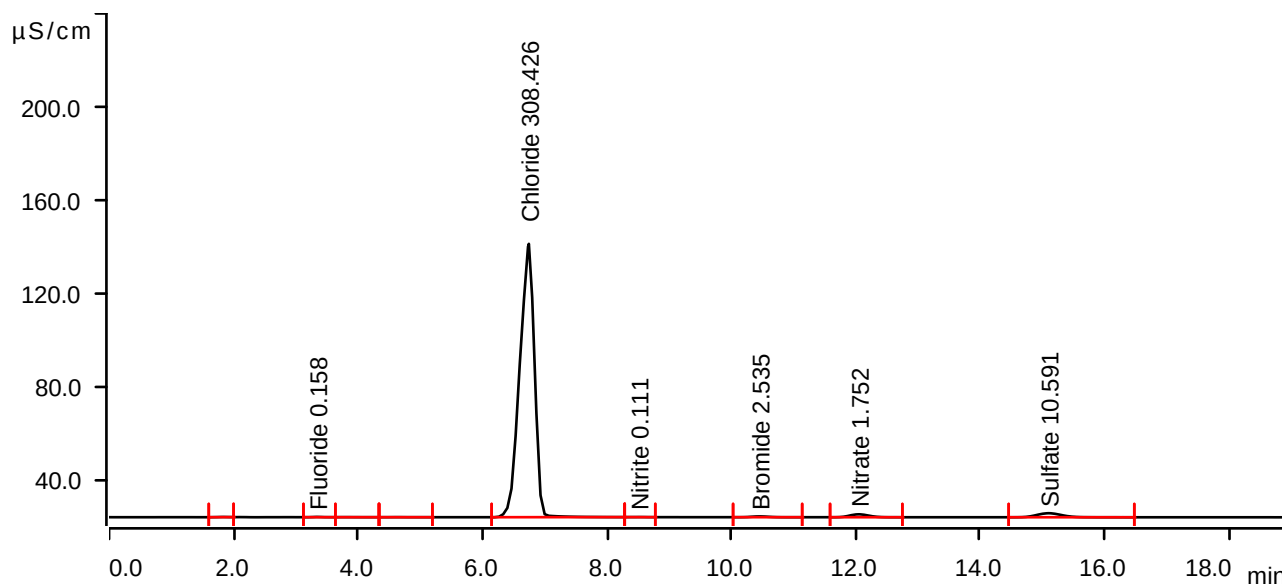
Sample data

Ident Q3569-02
Sample type Sample
Determination start 2025-11-07 10:48:23 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.50 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area ($\mu\text{S/cm}$) x min	Height $\mu\text{S/cm}$	Concentration ppm	Component name
1	1.835	0.0130	0.080	invalid	
2	3.343	0.0196	0.114	0.158	Fluoride
3	3.810	0.0082	0.030	invalid	
4	4.625	0.0062	0.028	invalid	
5	6.747	32.0725	117.408	308.426	Chloride
6	8.503	0.0069	0.029	0.111	Nitrite
7	10.453	0.1058	0.344	2.535	Bromide
8	12.047	0.4405	1.252	1.752	Nitrate
9	15.098	0.7952	1.733	10.591	Sulfate

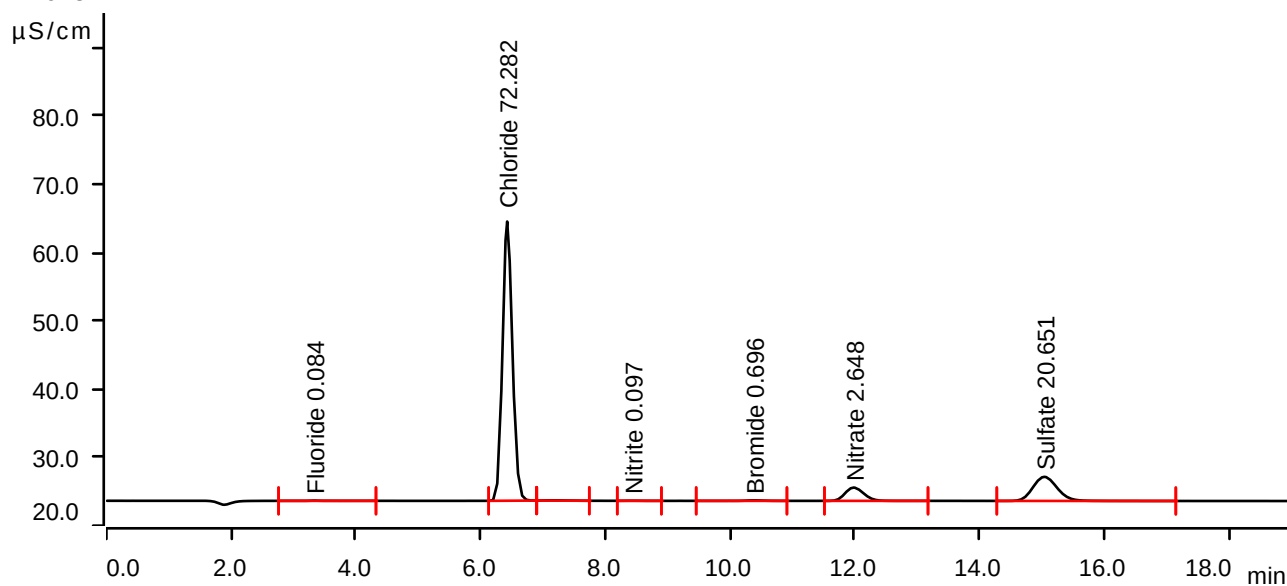
Sample data

Ident Q3569-01DLX5
Sample type Sample
Determination start 2025-11-07 11:09:54 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.44 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.332	0.0087	0.040	0.084	Fluoride
2	6.427	7.5110	40.881	72.282	Chloride
3	7.157	0.0172	0.044	invalid	
4	8.418	0.0037	0.014	0.097	Nitrite
5	10.383	0.0227	0.072	0.696	Bromide
6	11.982	0.6743	1.946	2.648	Nitrate
7	15.040	1.5830	3.527	20.651	Sulfate

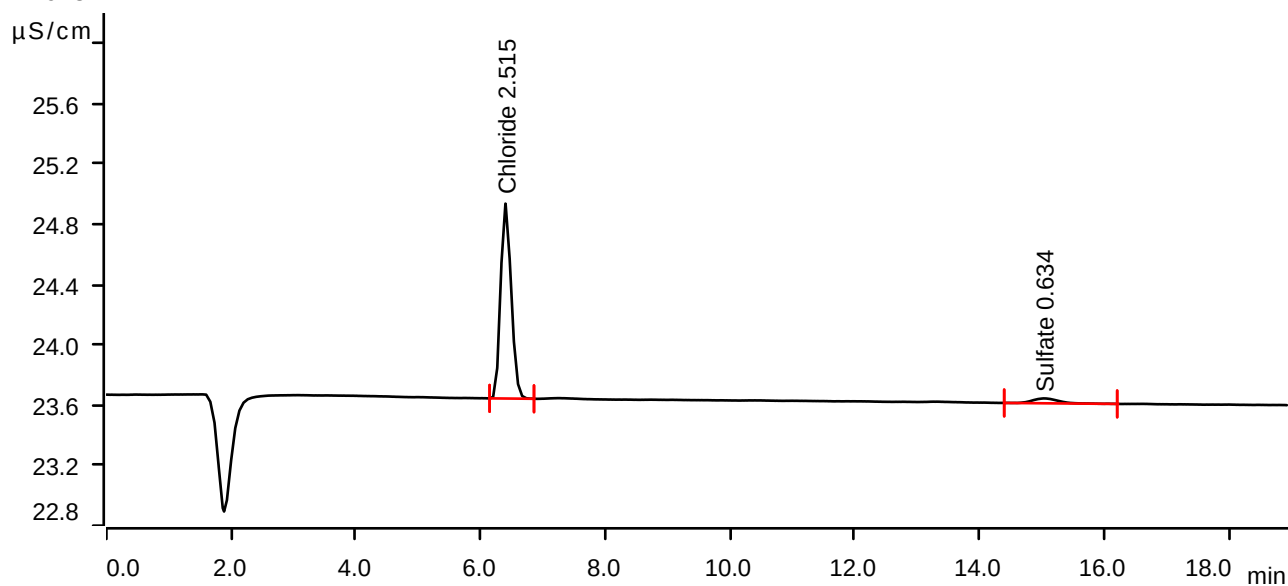
Sample data

Ident Q2560-01DLX200
Sample type Check standard 1
Determination start 2025-11-07 11:31:24 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.50 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	6.398	0.2544	1.294	2.515	Chloride
2	15.025	0.0154	0.032	0.634	Sulfate

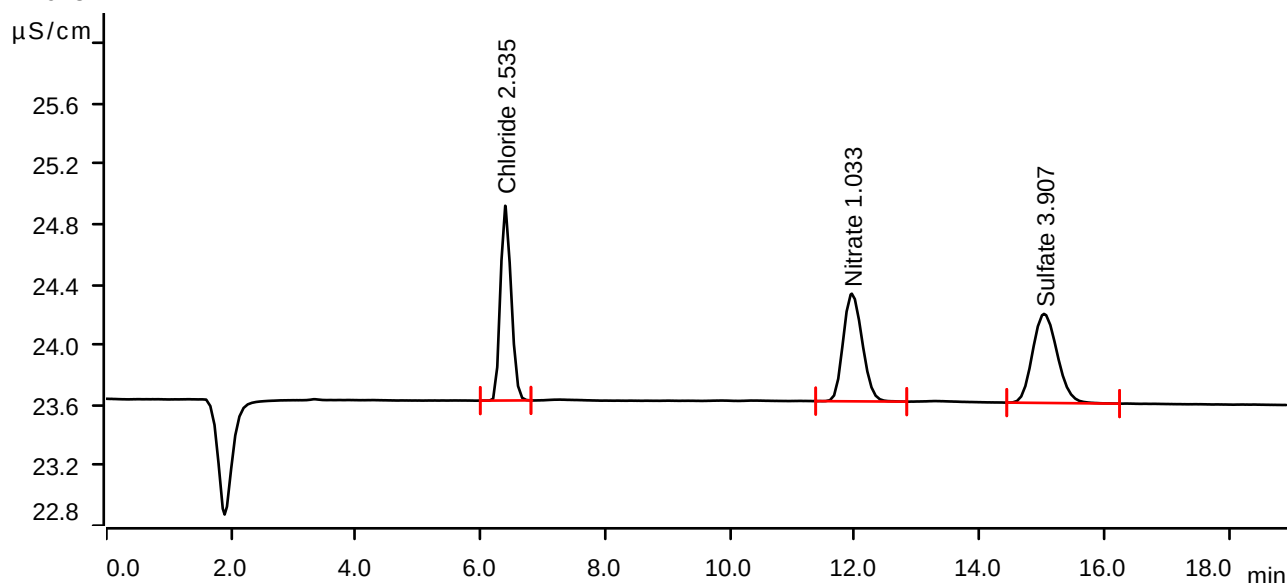
Sample data

Ident Q2560-03DLX5
Sample type Check standard 1
Determination start 2025-11-07 11:52:57 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.33 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area ($\mu\text{S/cm}$) x min	Height $\mu\text{S/cm}$	Concentration ppm	Component name
1	6.395	0.2565	1.293	2.535	Chloride
2	11.952	0.2530	0.714	1.033	Nitrate
3	15.033	0.2717	0.591	3.907	Sulfate

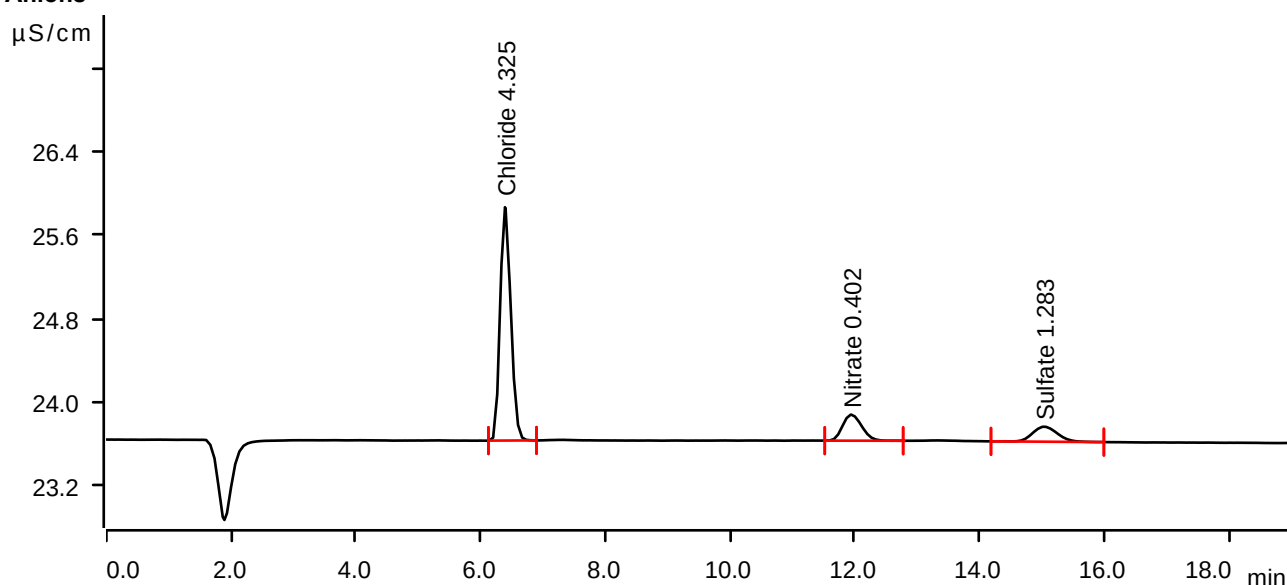
Sample data

Ident Q2560-05DLX20
Sample type Check standard 1
Determination start 2025-11-07 12:14:20 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.44 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	6.392	0.4427	2.232	4.325	Chloride
2	11.942	0.0884	0.249	0.402	Nitrate
3	15.030	0.0663	0.143	1.283	Sulfate

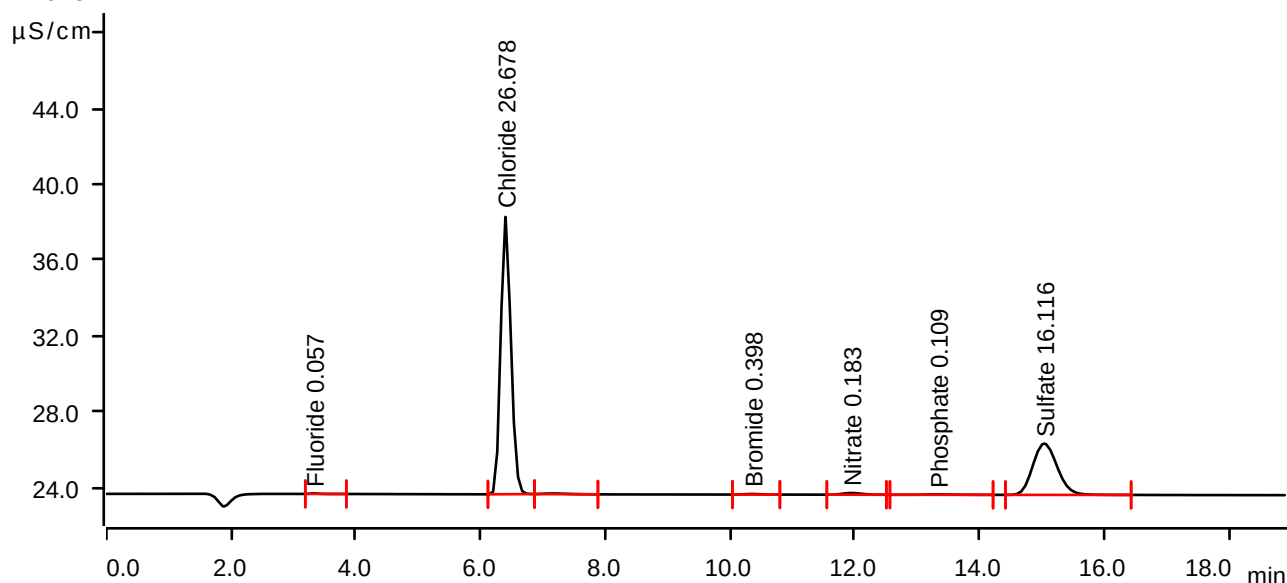
Sample data

Ident Q2560-07DLX5
Sample type Check standard 1
Determination start 2025-11-07 12:35:54 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.44 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.327	0.0047	0.032	0.057	Fluoride
2	6.398	2.7676	14.617	26.678	Chloride
3	7.150	0.0150	0.035	invalid	
4	10.358	0.0092	0.030	0.398	Bromide
5	11.942	0.0314	0.089	0.183	Nitrate
6	13.283	0.0111	0.021	0.109	Phosphate
7	15.038	1.2278	2.705	16.116	Sulfate

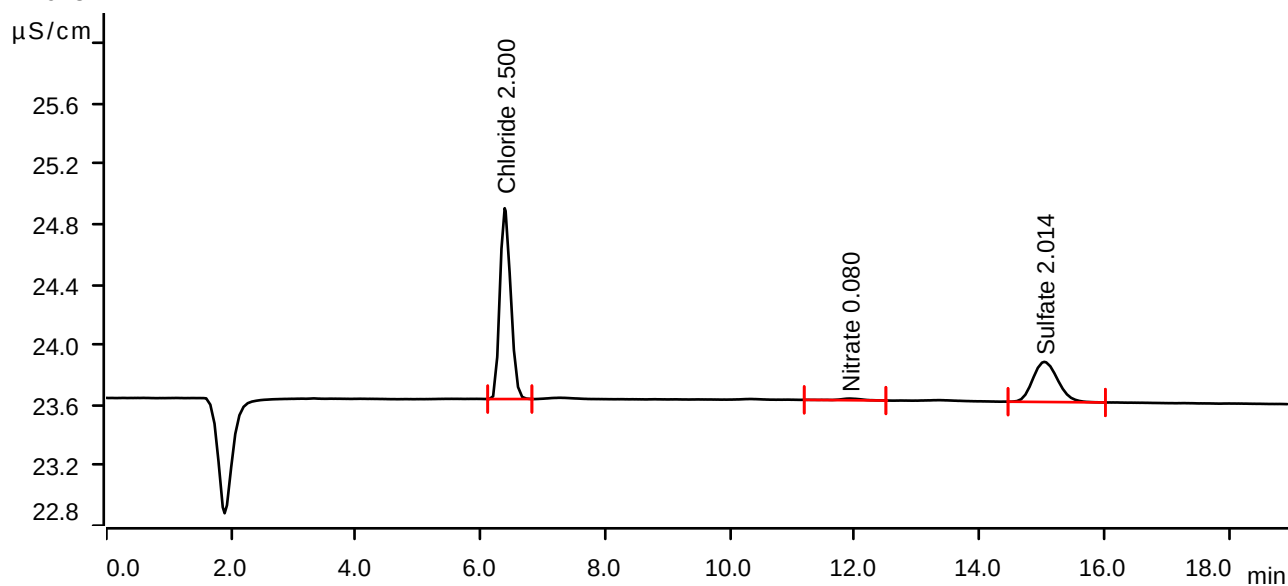
Sample data

Ident Q2560-07DL2X50
Sample type Check standard 1
Determination start 2025-11-07 12:57:30 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.39 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	6.387	0.2529	1.267	2.500	Chloride
2	11.915	0.0043	0.011	0.080	Nitrate
3	15.038	0.1235	0.266	2.014	Sulfate

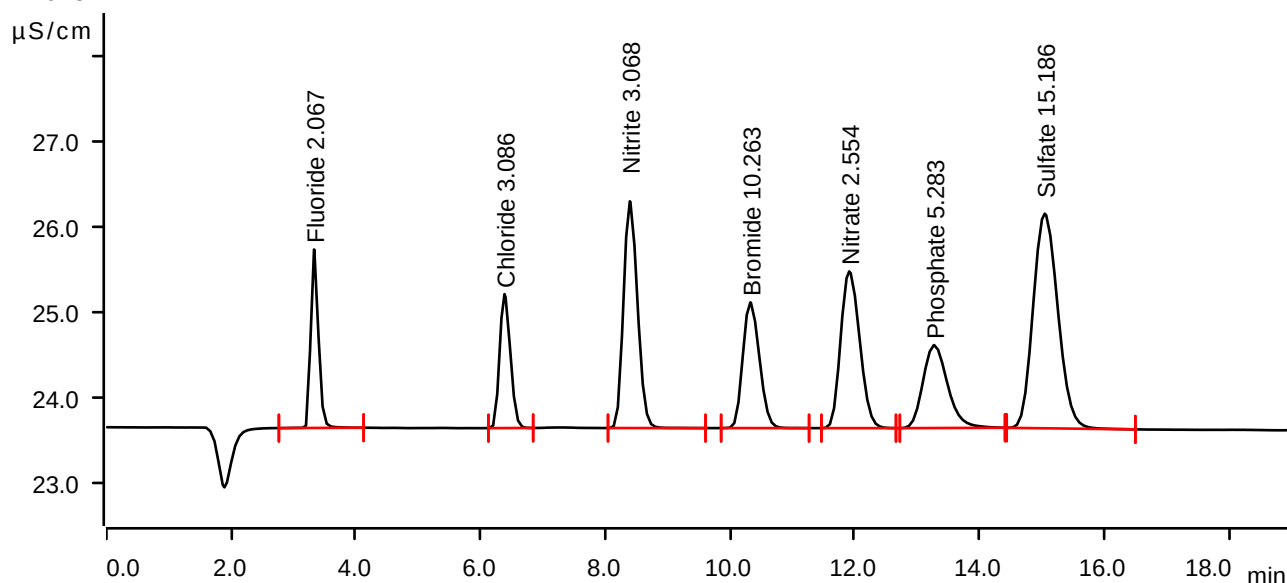
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-11-07 13:19:04 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.39 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.330	0.2994	2.090	2.067	Fluoride
2	6.383	0.3138	1.569	3.086	Chloride
3	8.393	0.6907	2.656	3.068	Nitrite
4	10.325	0.4548	1.472	10.263	Bromide
5	11.910	0.6498	1.835	2.554	Nitrate
6	13.272	0.4441	0.972	5.283	Phosphate
7	15.045	1.1550	2.514	15.186	Sulfate

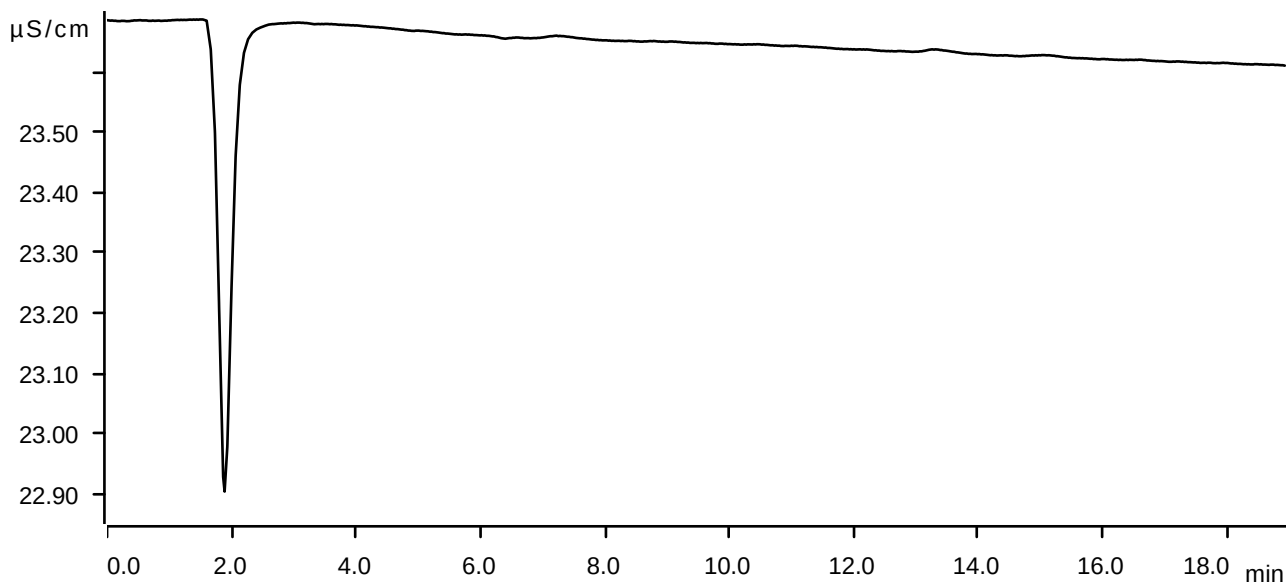
Sample data

Ident CCB
Sample type Sample
Determination start 2025-11-07 13:40:34 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.33 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



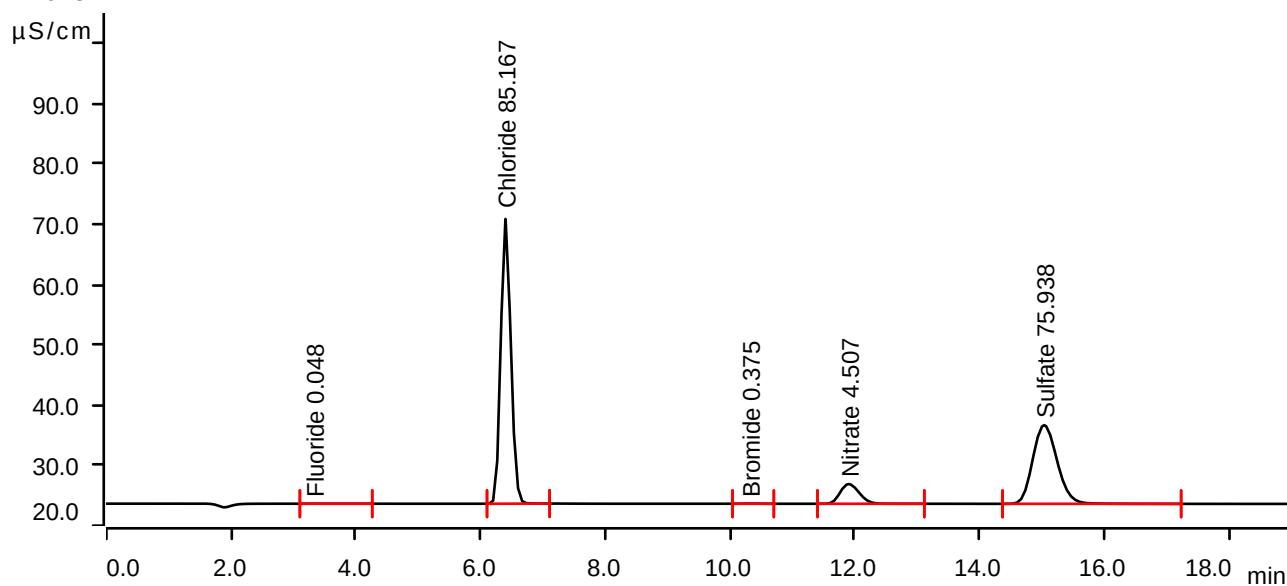
Sample data

Ident Q2560-09DLX2
Sample type Check standard 1
Determination start 2025-11-07 14:02:05 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.33 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.328	0.0034	0.014	0.048	Fluoride
2	6.398	8.8512	47.250	85.167	Chloride
3	10.317	0.0082	0.027	0.375	Bromide
4	11.902	1.1592	3.267	4.507	Nitrate
5	15.037	5.9123	13.063	75.938	Sulfate

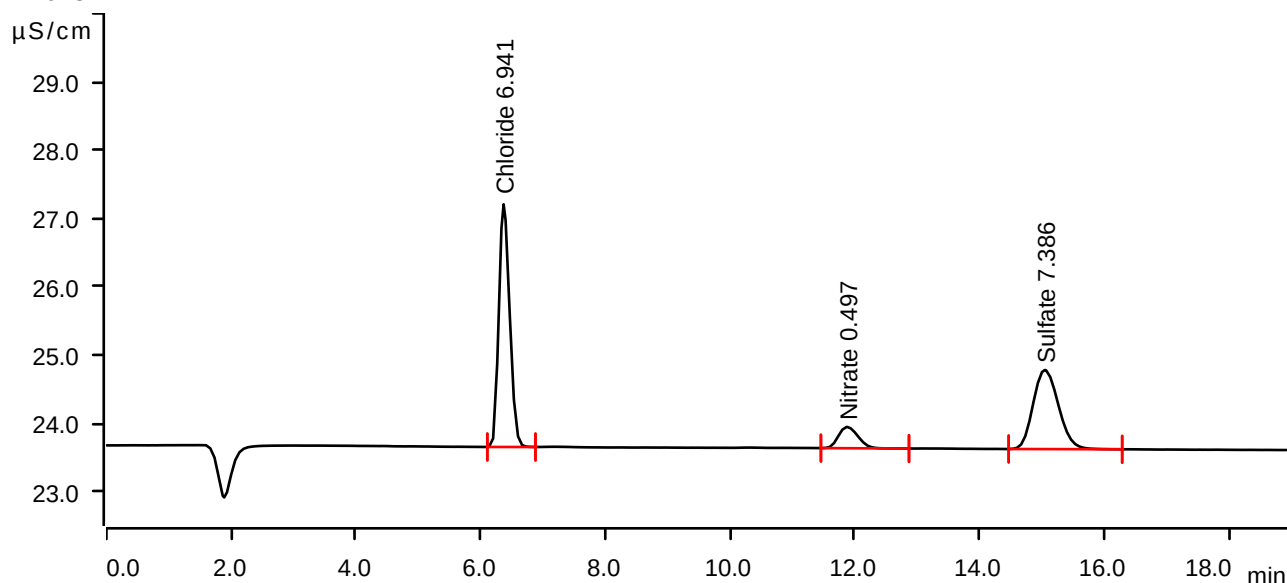
Sample data

Ident Q3560-09DL2X20
Sample type Check standard 1
Determination start 2025-11-07 14:45:25 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.33 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time	Area	Height	Concentration	Component name
	min	(µS/cm) x min	µS/cm	ppm	
1	6.370	0.7148	3.553	6.941	Chloride
2	11.877	0.1132	0.312	0.497	Nitrate
3	15.047	0.5442	1.159	7.386	Sulfate

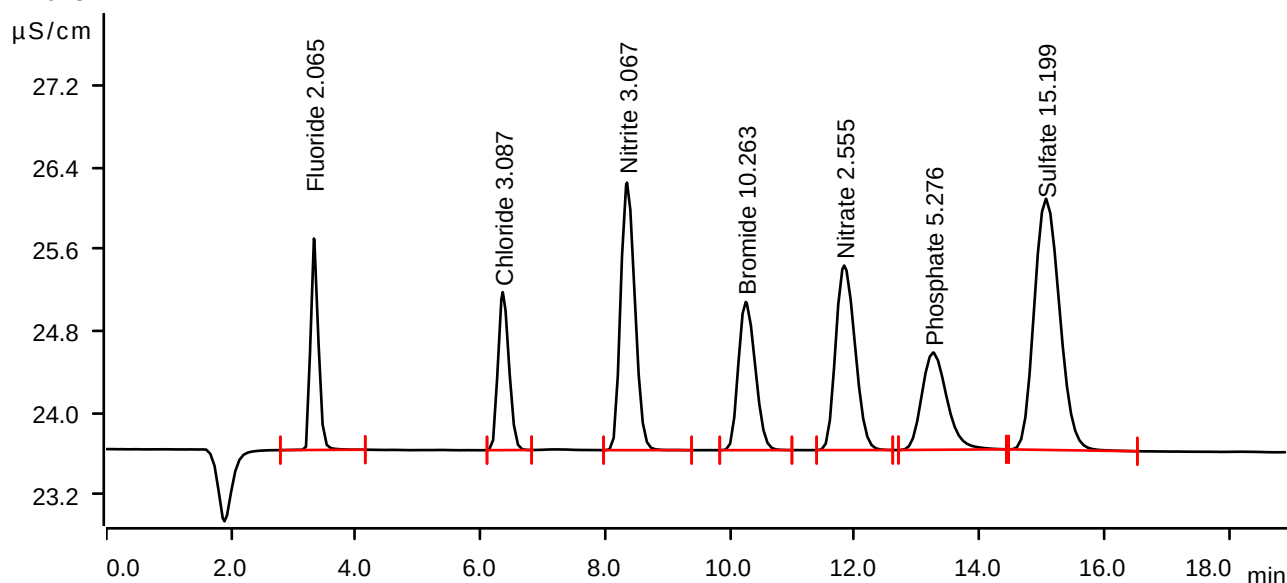
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-11-07 15:28:22 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.16 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.328	0.2990	2.064	2.065	Fluoride
2	6.357	0.3140	1.542	3.087	Chloride
3	8.348	0.6906	2.611	3.067	Nitrite
4	10.252	0.4548	1.447	10.263	Bromide
5	11.830	0.6502	1.802	2.555	Nitrate
6	13.255	0.4435	0.950	5.276	Phosphate
7	15.063	1.1560	2.452	15.199	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-11-07 15:49:52 UTC-5
Method IC1-110325
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.0 min
Integration Automatically
Column type Metrosep A Supp 19 - 150/4.0
Eluent composition not defined
Flow 0.700 mL/min
Maximum flow monitored yes
Pressure 12.16 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

