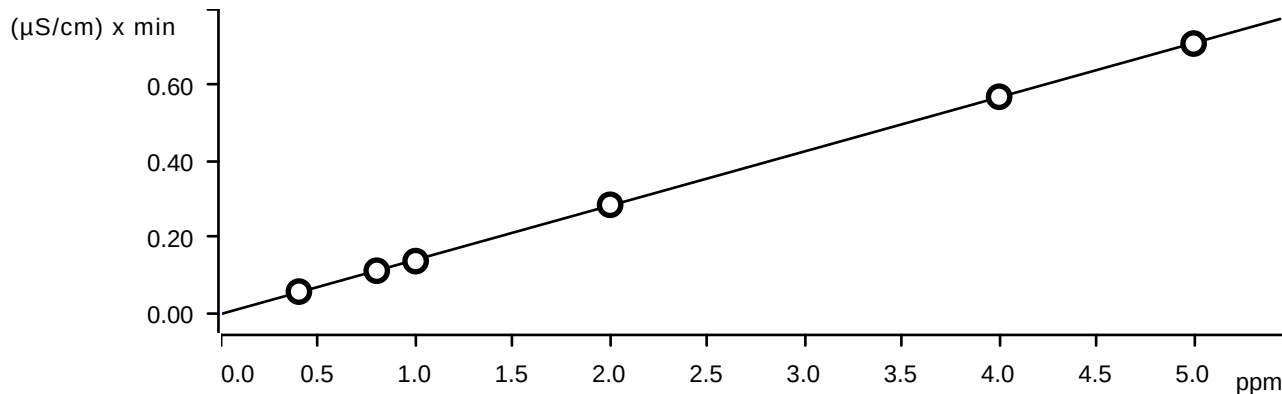


Ident	Instrument IC-1			Analyst: RM		Method: 300.0 / 9056A			date time	Initial w/ Analyst	
	Con F-	Con CL-	Con NO2	Con BR-	Con NO3	Con HPO4	Con SO4	Method name			
STD1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-120125	12/1/2025 11:48	10 RM/IZ
STD2	0.412	0.635	0.639	2.103	0.536	0.913	3.265	IC1-120125	12/1/2025 12:09	10 RM/IZ	
STD3	0.798	1.201	1.199	4.008	0.999	2.097	5.981	IC1-120125	12/1/2025 12:52	10 RM/IZ	
STD4	0.975	1.481	1.479	4.937	1.234	2.295	7.437	IC1-120125	12/1/2025 13:13	10 RM/IZ	
STD5	2.015	2.982	2.983	9.952	2.481	5.096	14.845	IC1-120125	12/1/2025 13:35	10 RM/IZ	
STD6	4.009	5.961	5.958	19.885	4.959	10.523	29.548	IC1-120125	12/1/2025 13:57	10 RM/IZ	
STD7	4.991	7.539	7.542	25.114	6.291	12.075	37.424	IC1-120125	12/1/2025 14:18	10 RM/IZ	
ICV	2.032	2.991	2.998	10.111	2.458	5.430	14.904	IC1-120125	12/1/2025 14:40	10 RM/IZ	
ICB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-120125	12/1/2025 14:58	10 RM/IZ	
CCV	1.991	2.974	2.975	9.915	2.465	5.204	14.872	IC1-120125	12/3/2025 9:56	10 RM/IZ	
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-120125	12/3/2025 10:18	10 RM/IZ	
LB138099BLW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-120125	12/3/2025 10:39	10 RM/IZ	
LB138099BSW	1.988	2.978	2.976	9.926	2.468	5.249	14.765	IC1-120125	12/3/2025 11:01	10 RM/IZ	
Q3530-09	0.197	0.316	0.326	1.084	0.276	0.632	1.803	IC1-120125	12/3/2025 11:23	10 RM/IZ	
Q3530-09RE 0.25ML	0.116	0.177	0.197	0.594	0.163	0.349	1.128	IC1-120125	12/3/2025 11:44	10 RM/IZ	
CCV	1.978	2.975	2.977	9.929	2.470	5.306	14.762	IC1-120125	12/3/2025 12:06	10 RM/IZ	
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-120125	12/3/2025 12:27	10 RM/IZ	

Clear table

Instrument ID: IC-2 Analyst: IZ Method: 300.0 / 9056A										
ident	concentra tion F-	concentratio n CL-	concentratio on NO2	concentratio on BR-	concentratio on NO3	concentratio on HPO4	concentratio 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	IC1-120125	12/1/2025 11:48	10 RM/IZ
STD2	0.4120	0.6350	0.6390	2.1030	0.5360	0.9130	3.2650	IC1-120125	12/1/2025 12:09	10 RM/IZ
STD3	0.7980	1.2010	1.1990	4.0080	0.9990	2.0970	5.9810	IC1-120125	12/1/2025 12:52	10 RM/IZ
STD4	0.9750	1.4810	1.4790	4.9370	1.2340	2.2950	7.4370	IC1-120125	12/1/2025 13:13	10 RM/IZ
STD5	2.0150	2.9820	2.9830	9.9520	2.4810	5.0960	14.8450	IC1-120125	12/1/2025 13:35	10 RM/IZ
STD6	4.0090	5.9610	5.9580	19.8850	4.9590	10.5230	29.5480	IC1-120125	12/1/2025 13:57	10 RM/IZ
STD7	4.9910	7.5390	7.5420	25.1140	6.2910	12.0750	37.4240	IC1-120125	12/1/2025 14:18	10 RM/IZ
True Value CL- NO2 BR- NO3 HPO4 SO4										
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			
Relative Error F- Relative Error CL- Relative Error NO2 Relative Error BR- Relative Error NO3 Relative Error HPO4 Relative Error SO4										
ident	Relative Error F-	Relative Error CL-	Relative Error NO2	Relative Error BR-	Relative Error NO3	Relative Error HPO4	Relative Error SO4			
STD1										
STD2	3.0000	5.8333	6.5000	5.1500	7.2000	-8.7000	8.8333			
STD3	-0.2500	0.0833	-0.0833	0.2000	-0.1000	4.8500	-0.3167			
STD4	-2.5000	-1.2667	-1.4000	-1.2600	-1.2800	-8.2000	-0.8400			
STD5	0.7500	-0.6000	-0.5667	-0.4800	-0.7600	1.9200	-1.0333			
STD6	0.2250	-0.6500	-0.7000	-0.5750	-0.8200	5.2300	-1.5067			
STD7	-0.1800	0.5200	0.5600	0.4560	0.6560	-3.4000	1.1459			

Fluoride (Anions)



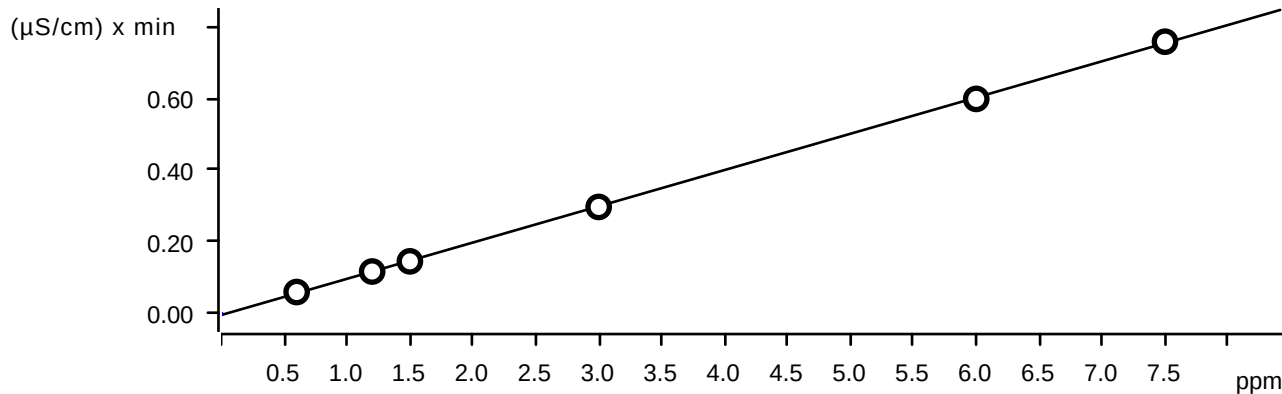
Function: $A = -1.71119\text{E-}3 + 0.0142641 \times Q$

Relative standard deviation 0.777267 %

Correlation coefficient 0.999967

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	2025-12-01 11:48:15 UTC-5	used
Standard 2	1	0.400	10.0	1.0	1.0	0.057	STD2	2025-12-01 12:09:37 UTC-5	used
Standard 3	1	0.800	10.0	1.0	1.0	0.112	STD3	2025-12-01 12:52:25 UTC-5	used
Standard 4	1	1.000	10.0	1.0	1.0	0.137	STD4	2025-12-01 13:13:50 UTC-5	used
Standard 5	1	2.000	10.0	1.0	1.0	0.286	STD5	2025-12-01 13:35:52 UTC-5	used
Standard 6	1	4.000	10.0	1.0	1.0	0.570	STD6	2025-12-01 13:57:13 UTC-5	used
Standard 7	1	5.000	10.0	1.0	1.0	0.710	STD7	2025-12-01 14:18:41 UTC-5	used

Chloride (Anions)



Function: $A = -4.50795\text{E-}3 + 0.0101091 \times Q$

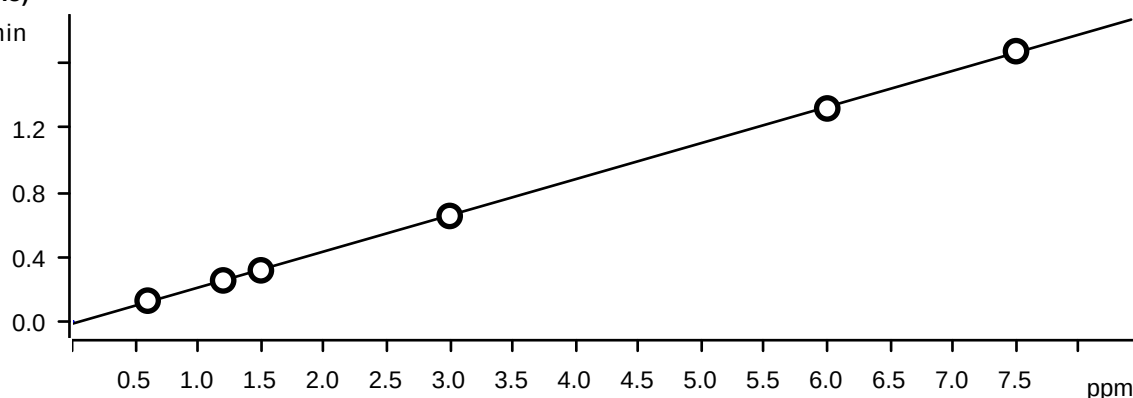
Relative standard deviation 1.077238 %

Correlation coefficient 0.999938

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	2025-12-01 11:48:15 UTC-5	used
Standard 2	1	0.600	10.0	1.0	1.0	0.060	STD2	2025-12-01 12:09:37 UTC-5	used
Standard 3	1	1.200	10.0	1.0	1.0	0.117	STD3	2025-12-01 12:52:25 UTC-5	used
Standard 4	1	1.500	10.0	1.0	1.0	0.145	STD4	2025-12-01 13:13:50 UTC-5	used
Standard 5	1	3.000	10.0	1.0	1.0	0.297	STD5	2025-12-01 13:35:52 UTC-5	used
Standard 6	1	6.000	10.0	1.0	1.0	0.598	STD6	2025-12-01 13:57:13 UTC-5	used
Standard 7	1	7.500	10.0	1.0	1.0	0.758	STD7	2025-12-01 14:18:41 UTC-5	used

Nitrite (Anions)

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



Function: $A = -0.0147505 + 0.0223943 \times Q$

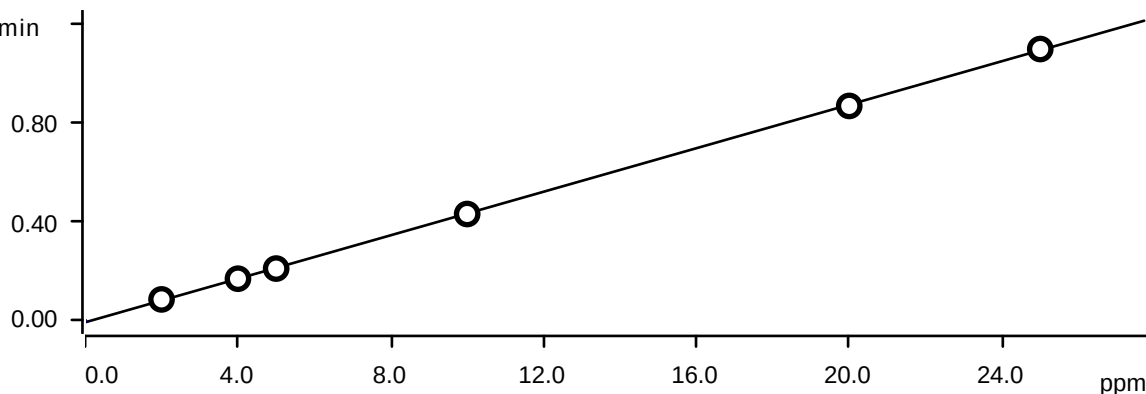
Relative standard deviation 1.183356 %

Correlation coefficient 0.999927

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	2025-12-01 11:48:15 UTC-5	used
Standard 2	1	0.600	10.0	1.0	1.0	0.128	STD2	2025-12-01 12:09:37 UTC-5	used
Standard 3	1	1.200	10.0	1.0	1.0	0.254	STD3	2025-12-01 12:52:25 UTC-5	used
Standard 4	1	1.500	10.0	1.0	1.0	0.316	STD4	2025-12-01 13:13:50 UTC-5	used
Standard 5	1	3.000	10.0	1.0	1.0	0.653	STD5	2025-12-01 13:35:52 UTC-5	used
Standard 6	1	6.000	10.0	1.0	1.0	1.319	STD6	2025-12-01 13:57:13 UTC-5	used
Standard 7	1	7.500	10.0	1.0	1.0	1.674	STD7	2025-12-01 14:18:41 UTC-5	used

Bromide (Anions)

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



Function: $A = -5.85906E-3 + 4.38185E-3 \times Q$

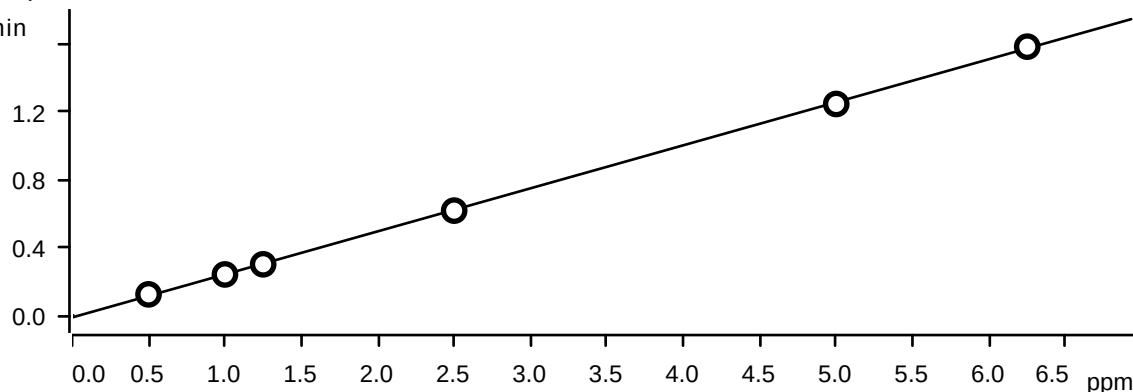
Relative standard deviation 0.955560 %

Correlation coefficient 0.999951

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	2025-12-01 11:48:15 UTC-5	used
Standard 2	1	2.000	10.0	1.0	1.0	0.086	STD2	2025-12-01 12:09:37 UTC-5	used
Standard 3	1	4.000	10.0	1.0	1.0	0.170	STD3	2025-12-01 12:52:25 UTC-5	used
Standard 4	1	5.000	10.0	1.0	1.0	0.210	STD4	2025-12-01 13:13:50 UTC-5	used
Standard 5	1	10.000	10.0	1.0	1.0	0.430	STD5	2025-12-01 13:35:52 UTC-5	used
Standard 6	1	20.000	10.0	1.0	1.0	0.865	STD6	2025-12-01 13:57:13 UTC-5	used
Standard 7	1	25.000	10.0	1.0	1.0	1.095	STD7	2025-12-01 14:18:41 UTC-5	used

Nitrate (Anions)

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

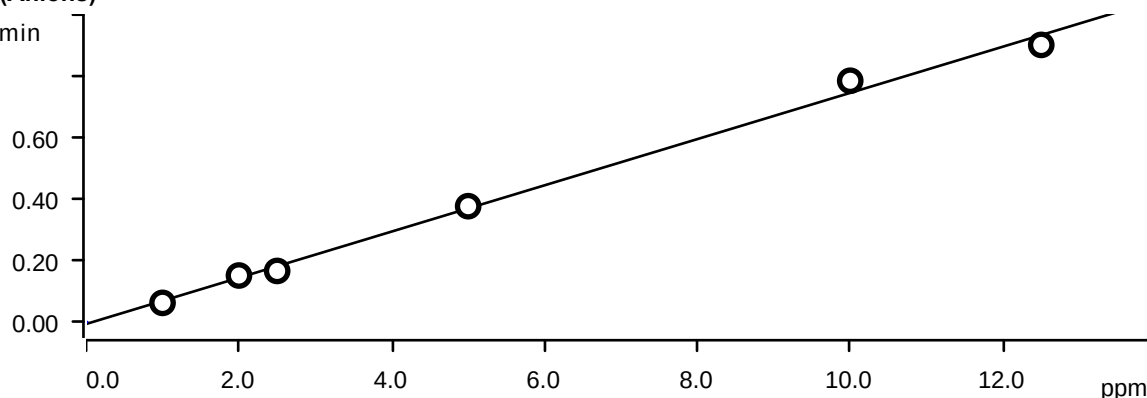


Function: $A = -0.0119899 + 0.0253343 \times Q$

Relative standard deviation 1.343370 %

Correlation coefficient 0.999905

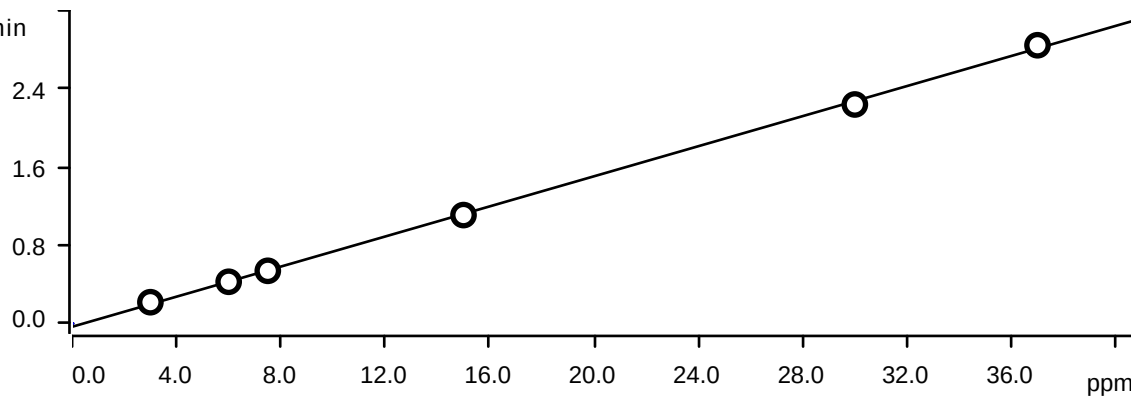
Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-12-01 11:48:15 UTC-5	used
Standard 2	1	0.500	10.0	1.0	1.0	0.124	STD2	2025-12-01 12:09:37 UTC-5	used
Standard 3	1	1.000	10.0	1.0	1.0	0.241	STD3	2025-12-01 12:52:25 UTC-5	used
Standard 4	1	1.250	10.0	1.0	1.0	0.301	STD4	2025-12-01 13:13:50 UTC-5	used
Standard 5	1	2.500	10.0	1.0	1.0	0.617	STD5	2025-12-01 13:35:52 UTC-5	used
Standard 6	1	5.000	10.0	1.0	1.0	1.244	STD6	2025-12-01 13:57:13 UTC-5	used
Standard 7	1	6.250	10.0	1.0	1.0	1.582	STD7	2025-12-01 14:18:41 UTC-5	used

Phosphate (Anions) $(\mu\text{S}/\text{cm}) \times \text{min}$ Function: $A = -5.90721E-3 + 7.51764E-3 \times Q$

Relative standard deviation 6.666731 %

Correlation coefficient 0.997655

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	2025-12-01 11:48:15 UTC-5	used
Standard 2	1	1.000	10.0	1.0	1.0	0.063	STD2	2025-12-01 12:09:37 UTC-5	used
Standard 3	1	2.000	10.0	1.0	1.0	0.152	STD3	2025-12-01 12:52:25 UTC-5	used
Standard 4	1	2.500	10.0	1.0	1.0	0.167	STD4	2025-12-01 13:13:50 UTC-5	used
Standard 5	1	5.000	10.0	1.0	1.0	0.377	STD5	2025-12-01 13:35:52 UTC-5	used
Standard 6	1	10.000	10.0	1.0	1.0	0.785	STD6	2025-12-01 13:57:13 UTC-5	used
Standard 7	1	12.500	10.0	1.0	1.0	0.902	STD7	2025-12-01 14:18:41 UTC-5	used

Sulfate (Anions) $(\mu\text{S}/\text{cm}) \times \text{min}$ Function: $A = -0.0335409 + 7.69031E-3 \times Q$

Relative standard deviation 2.174138 %

Correlation coefficient 0.999753

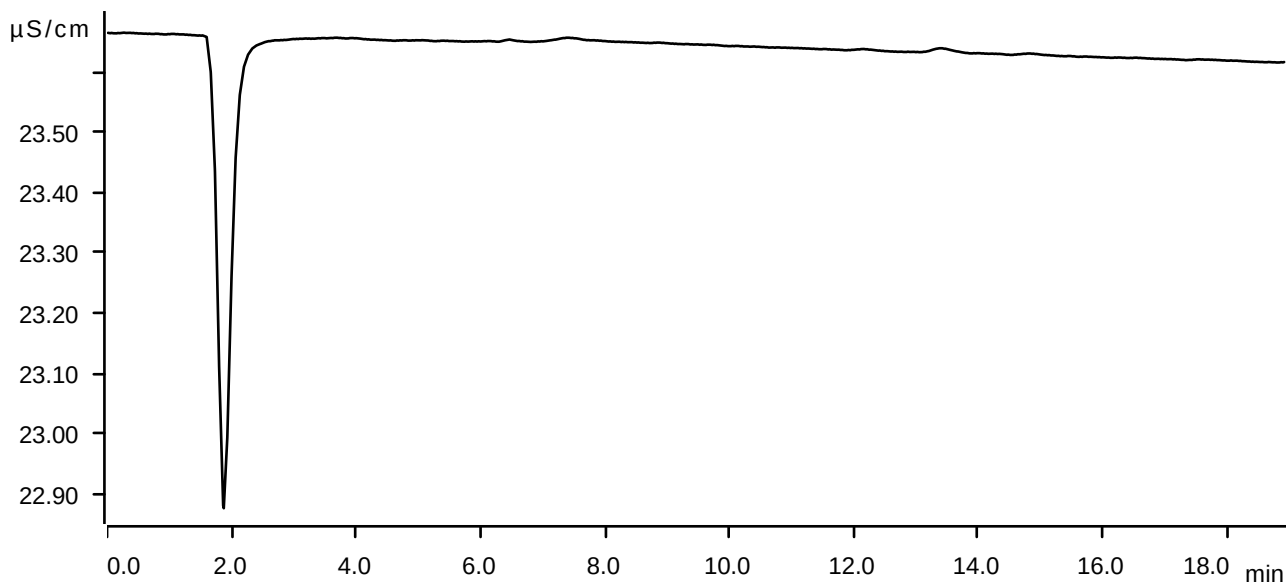
Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-12-01 11:48:15 UTC-5	used
Standard 2	1	3.000	10.0	1.0	1.0	0.218	STD2	2025-12-01 12:09:37 UTC-5	used
Standard 3	1	6.000	10.0	1.0	1.0	0.426	STD3	2025-12-01 12:52:25 UTC-5	used
Standard 4	1	7.500	10.0	1.0	1.0	0.538	STD4	2025-12-01 13:13:50 UTC-5	used
Standard 5	1	15.000	10.0	1.0	1.0	1.108	STD5	2025-12-01 13:35:52 UTC-5	used
Standard 6	1	30.000	10.0	1.0	1.0	2.239	STD6	2025-12-01 13:57:13 UTC-5	used
Standard 7	1	37.000	10.0	1.0	1.0	2.844	STD7	2025-12-01 14:18:41 UTC-5	used

Sample data

Ident STD1
Sample type Standard 1
Determination start 2025-12-01 11:48:15 UTC-5
Method IC1-120125
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

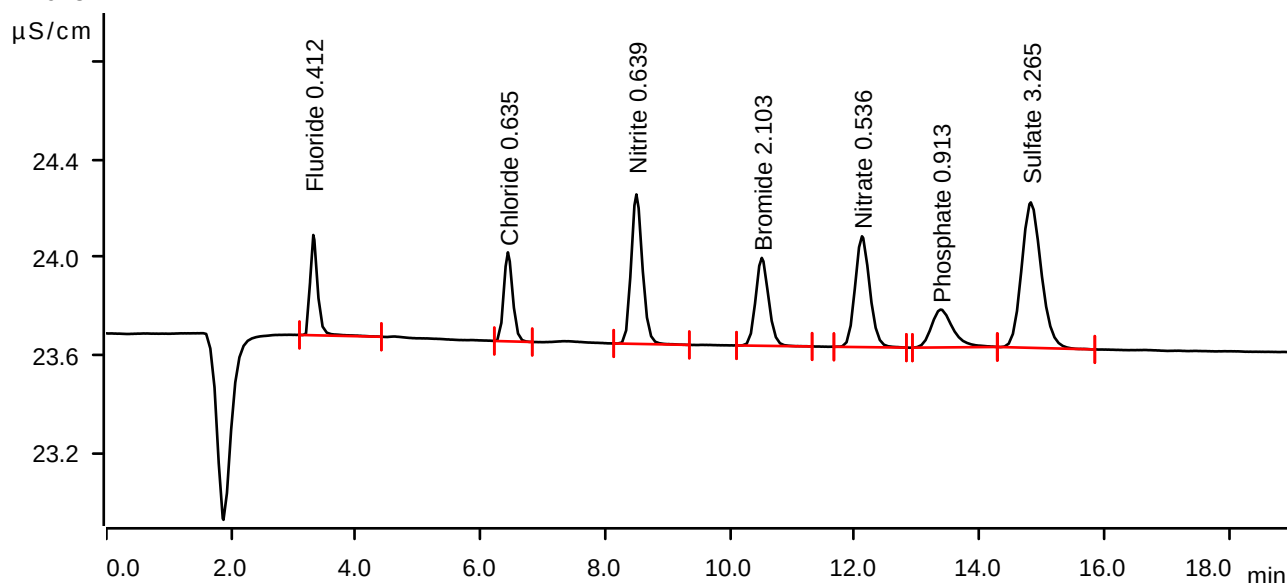
Sample data

Ident STD2
Sample type Standard 2
Determination start 2025-12-01 12:09:37 UTC-5
Method IC1-120125
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	3.318	0.0571	0.411	0.412	Fluoride
2	6.438	0.0597	0.365	0.635	Chloride
3	8.498	0.1284	0.613	0.639	Nitrite
4	10.508	0.0863	0.360	2.103	Bromide
5	12.115	0.1238	0.454	0.536	Nitrate
6	13.373	0.0628	0.155	0.913	Phosphate
7	14.822	0.2176	0.596	3.265	Sulfate

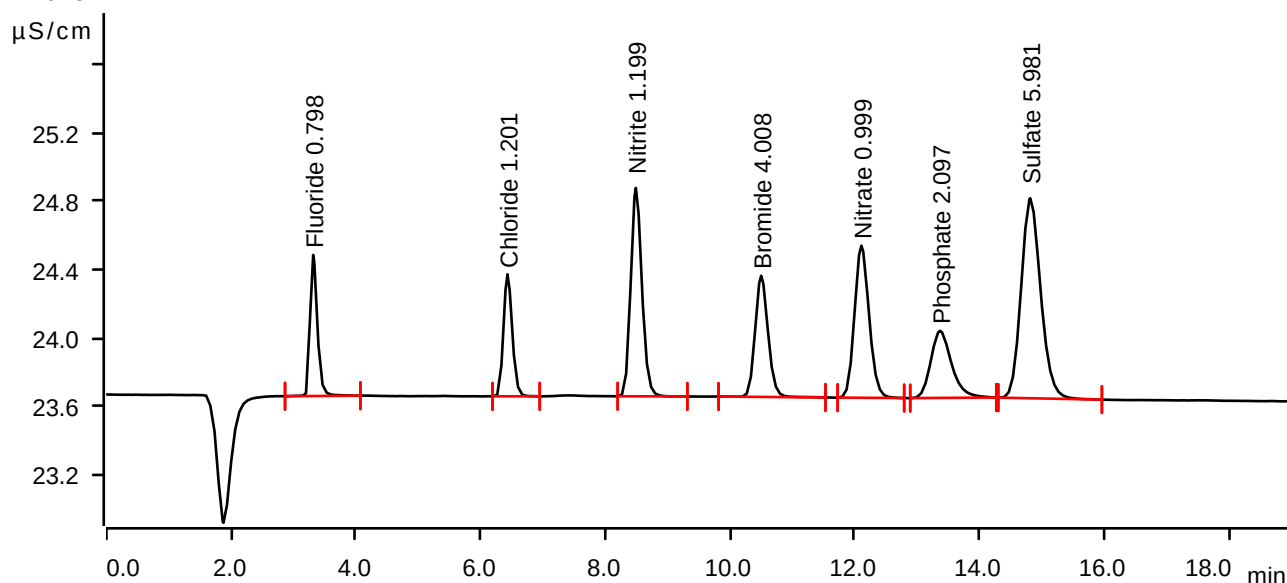
Sample data

Ident STD3
Sample type Standard 3
Determination start 2025-12-01 12:52:25 UTC-5
Method IC1-120125
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 11.94 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	3.317	0.1121	0.826	0.798	Fluoride
2	6.432	0.1169	0.714	1.201	Chloride
3	8.490	0.2538	1.221	1.199	Nitrite
4	10.498	0.1698	0.710	4.008	Bromide
5	12.105	0.2411	0.891	0.999	Nitrate
6	13.367	0.1518	0.393	2.097	Phosphate
7	14.813	0.4264	1.172	5.981	Sulfate

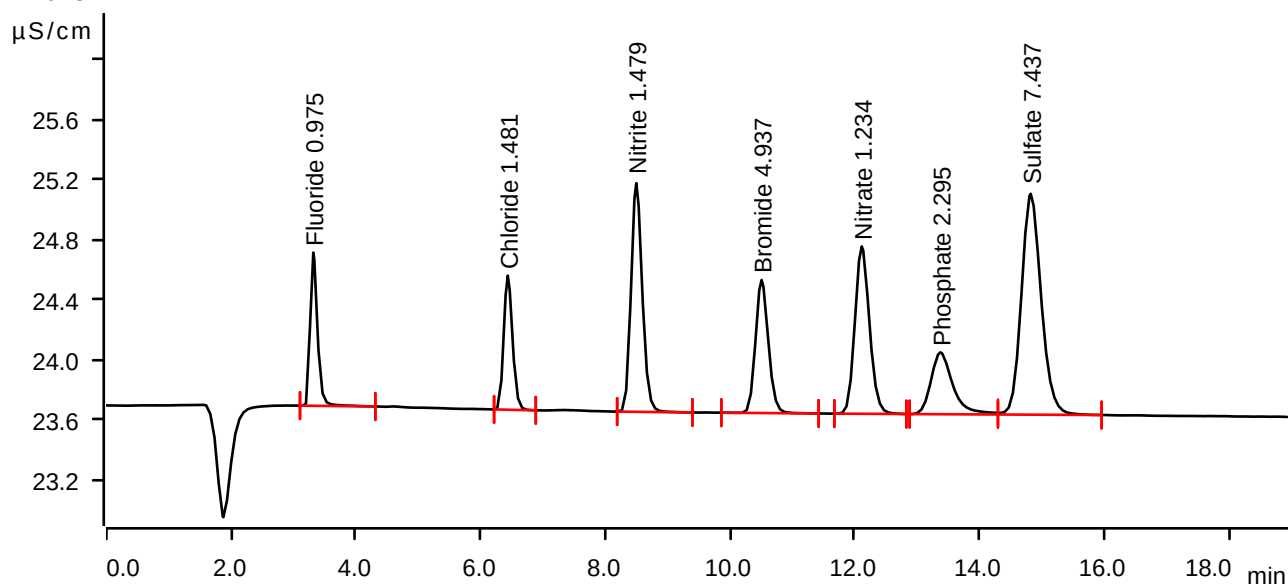
Sample data

Ident STD4
Sample type Standard 4
Determination start 2025-12-01 13:13:50 UTC-5
Method IC1-120125
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 11.88 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	3.318	0.1374	1.017	0.975	Fluoride
2	6.437	0.1452	0.890	1.481	Chloride
3	8.497	0.3164	1.518	1.479	Nitrite
4	10.505	0.2105	0.883	4.937	Bromide
5	12.112	0.3007	1.111	1.234	Nitrate
6	13.372	0.1666	0.410	2.295	Phosphate
7	14.820	0.5384	1.466	7.437	Sulfate

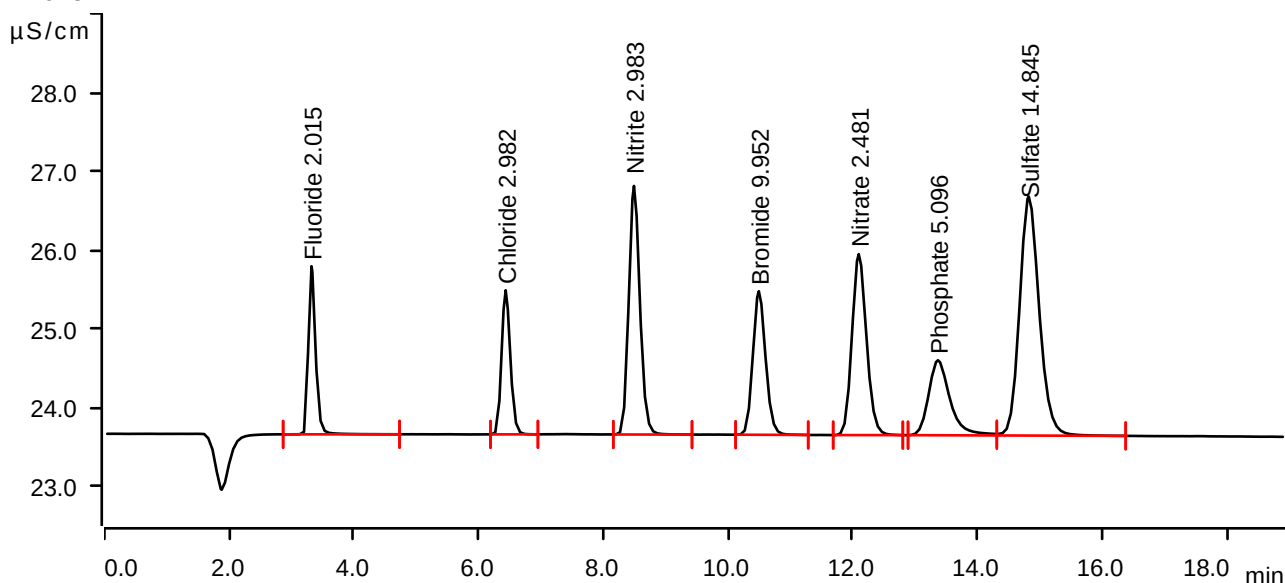
Sample data

Ident STD5
 Sample type Standard 5
 Determination start 2025-12-01 13:35:52 UTC-5
 Method IC1-120125
 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 11.94 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	3.322	0.2857	2.133	2.015	Fluoride
2	6.435	0.2970	1.828	2.982	Chloride
3	8.492	0.6533	3.155	2.983	Nitrite
4	10.493	0.4302	1.822	9.952	Bromide
5	12.095	0.6166	2.297	2.481	Nitrate
6	13.365	0.3772	0.952	5.096	Phosphate
7	14.820	1.1081	3.035	14.845	Sulfate

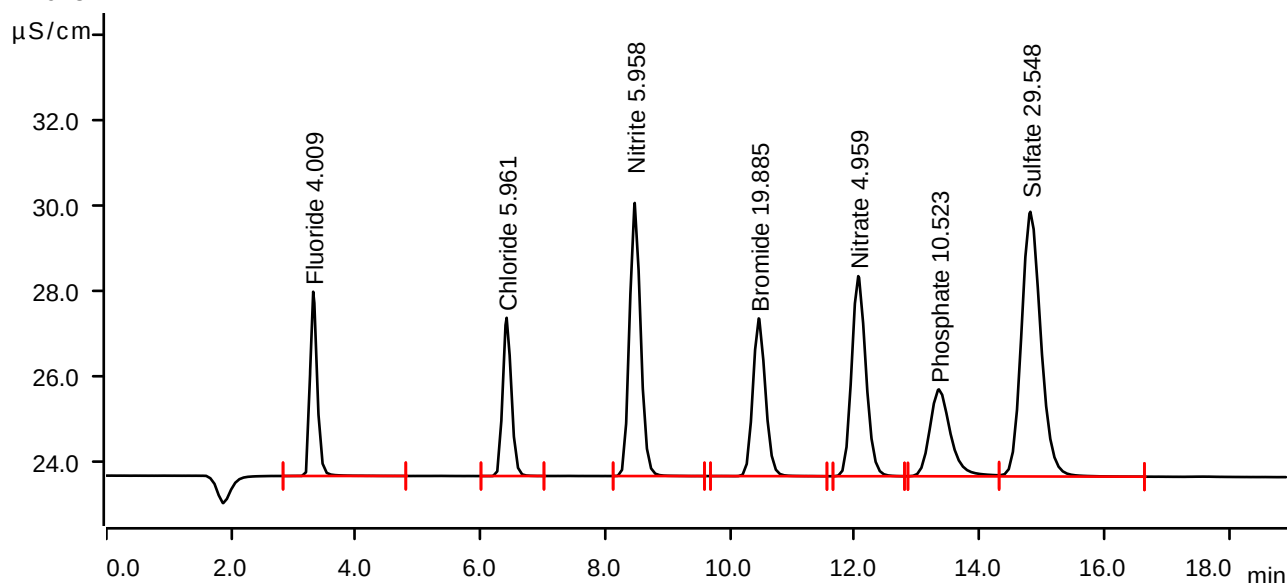
Sample data

Ident STD6
Sample type Standard 6
Determination start 2025-12-01 13:57:13 UTC-5
Method IC1-120125
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 11.88 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	3.317	0.5701	4.316	4.009	Fluoride
2	6.418	0.5981	3.707	5.961	Chloride
3	8.472	1.3194	6.398	5.958	Nitrite
4	10.460	0.8655	3.695	19.885	Bromide
5	12.055	1.2443	4.688	4.959	Nitrate
6	13.348	0.7852	2.036	10.523	Phosphate
7	14.815	2.2388	6.200	29.548	Sulfate

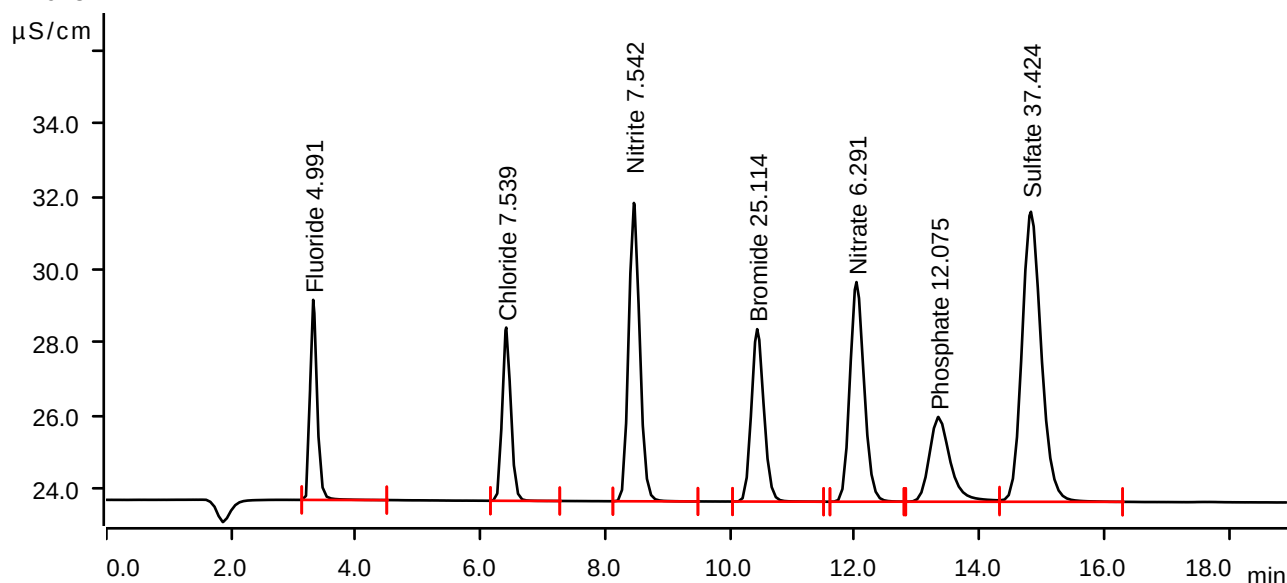
Sample data

Ident STD7
Sample type Standard 7
Determination start 2025-12-01 14:18:41 UTC-5
Method IC1-120125
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 11.77 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	3.317	0.7102	5.467	4.991	Fluoride
2	6.412	0.7576	4.735	7.539	Chloride
3	8.458	1.6742	8.154	7.542	Nitrite
4	10.435	1.0946	4.713	25.114	Bromide
5	12.027	1.5818	6.003	6.291	Nitrate
6	13.340	0.9019	2.316	12.075	Phosphate
7	14.823	2.8445	7.927	37.424	Sulfate

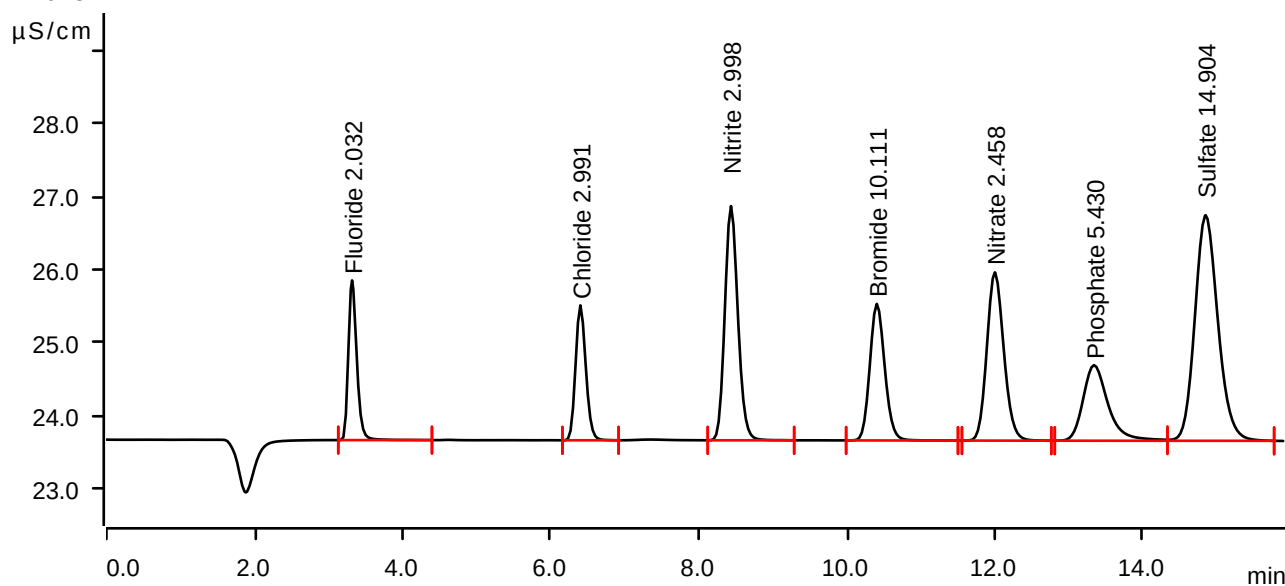
Sample data

Ident ICV
Sample type Check standard 1
Determination start 2025-12-01 14:40:08 UTC-5
Method IC1-120125
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 15.9 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 11.82 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



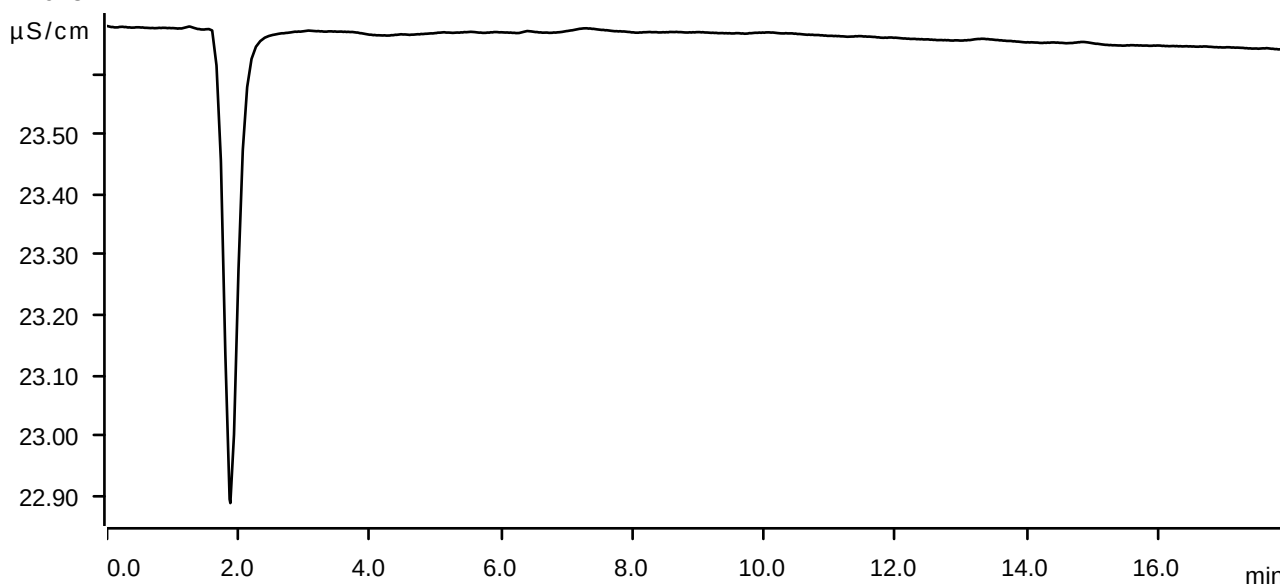
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.318	0.2884	2.182	2.032	Fluoride
2	6.400	0.2984	1.844	2.991	Chloride
3	8.433	0.6564	3.200	2.998	Nitrite
4	10.403	0.4372	1.866	10.111	Bromide
5	11.995	0.6105	2.299	2.458	Nitrate
6	13.335	0.4042	1.033	5.430	Phosphate
7	14.842	1.1126	3.083	14.904	Sulfate

Sample data

Ident ICB
Sample type Sample
Determination start 2025-12-01 14:58:59 UTC-5
Method IC1-120125
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 18.1 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 11.60 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

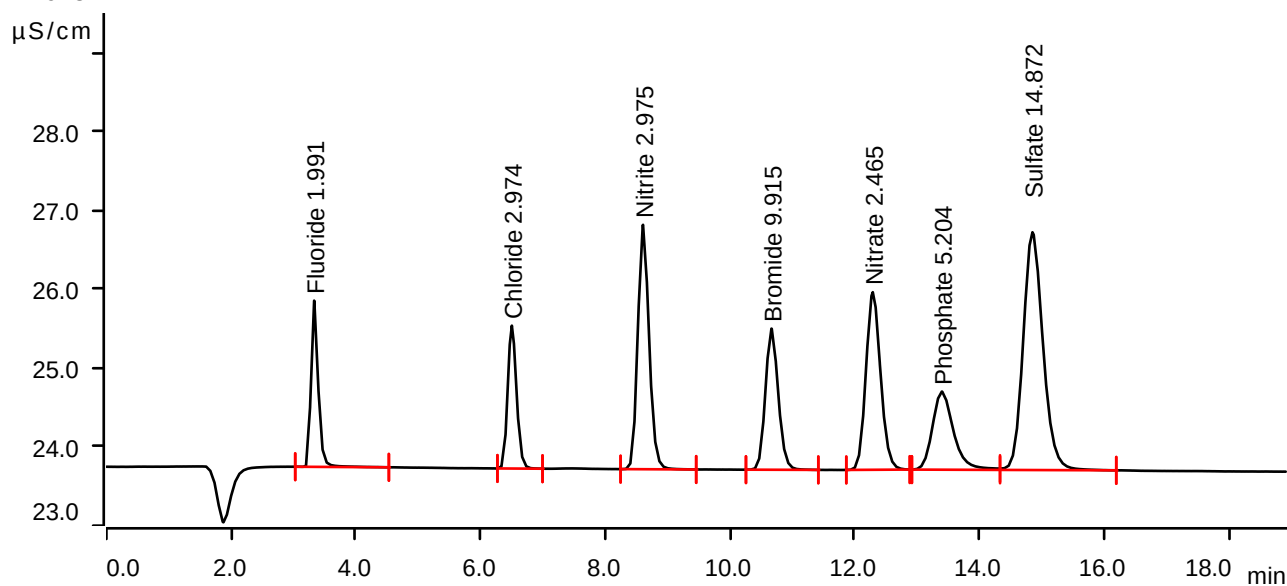
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-12-03 09:56:57 UTC-5
Method IC1-120125
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



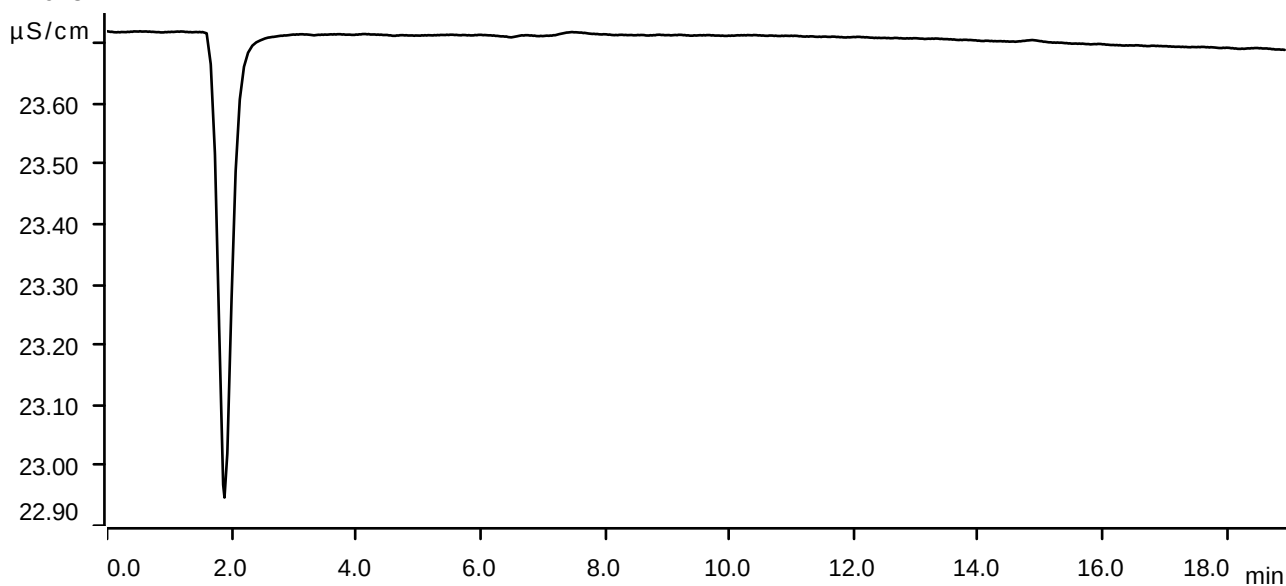
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.332	0.2825	2.109	1.991	Fluoride
2	6.502	0.2967	1.813	2.974	Chloride
3	8.605	0.6513	3.102	2.975	Nitrite
4	10.663	0.4286	1.791	9.915	Bromide
5	12.288	0.6125	2.254	2.465	Nitrate
6	13.395	0.3873	0.991	5.204	Phosphate
7	14.848	1.1102	3.017	14.872	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-12-03 10:18:27 UTC-5
Method IC1-120125
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

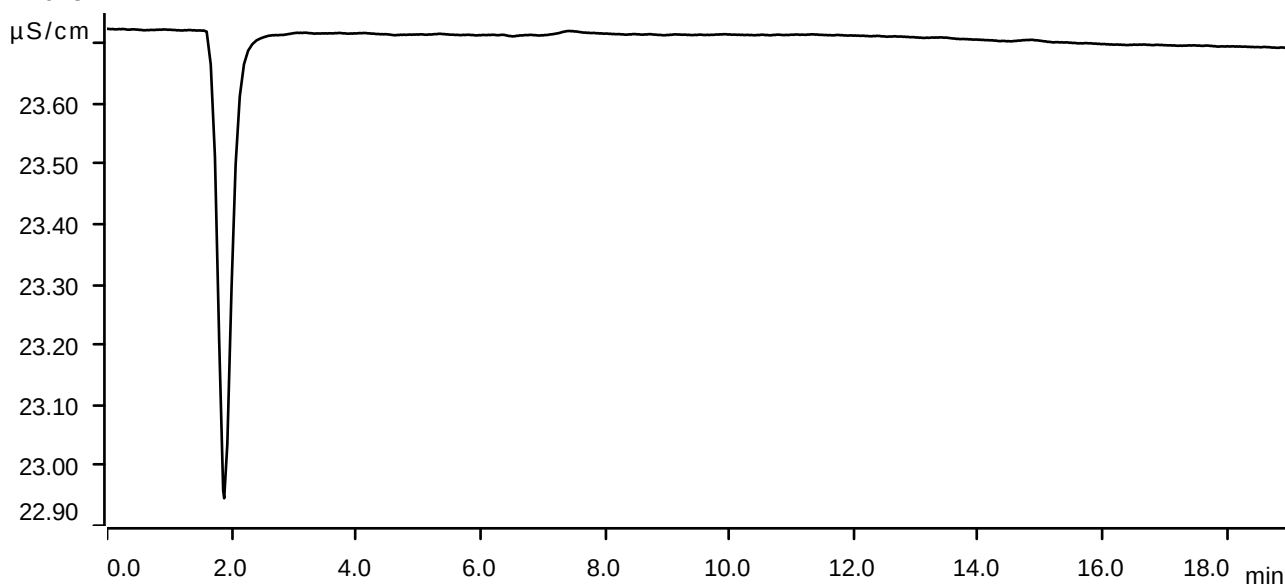
Anions

Sample data

Ident LB138099BLW
Sample type Sample
Determination start 2025-12-03 10:39:57 UTC-5
Method IC1-120125
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

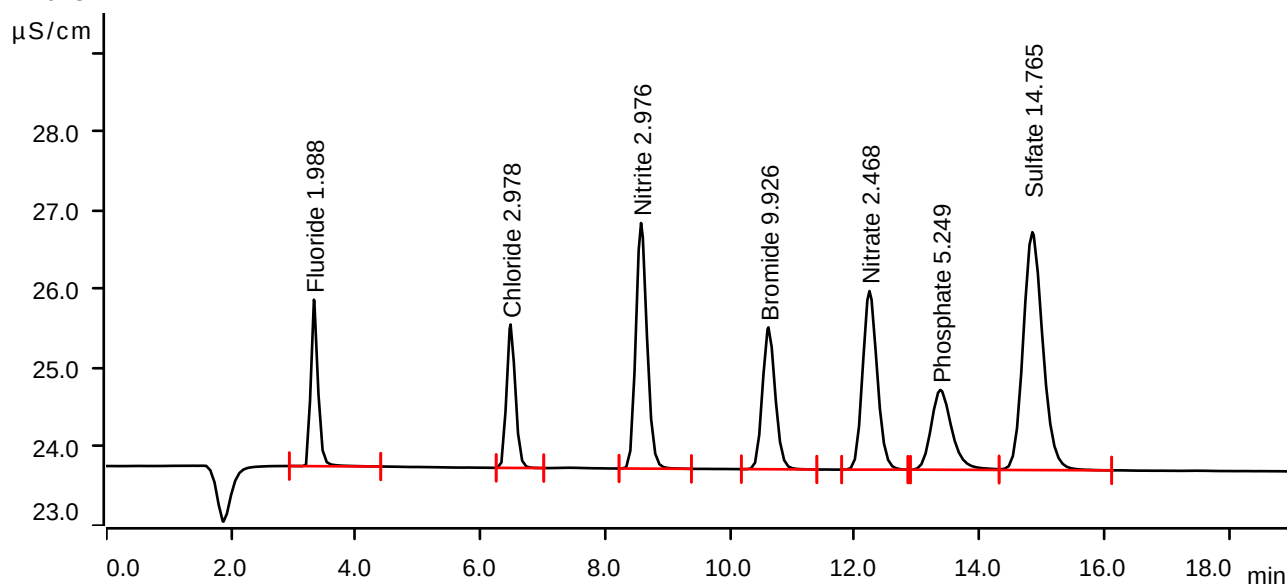
Sample data

Ident LB138099BSW
Sample type Check standard 1
Determination start 2025-12-03 11:01:28 UTC-5
Method IC1-120125
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	0.2821	2.112	1.988	Fluoride
2	6.482	0.2971	1.819	2.978	Chloride
3	8.573	0.6515	3.116	2.976	Nitrite
4	10.615	0.4291	1.801	9.926	Bromide
5	12.235	0.6133	2.266	2.468	Nitrate
6	13.372	0.3907	1.013	5.249	Phosphate
7	14.847	1.1019	3.019	14.765	Sulfate

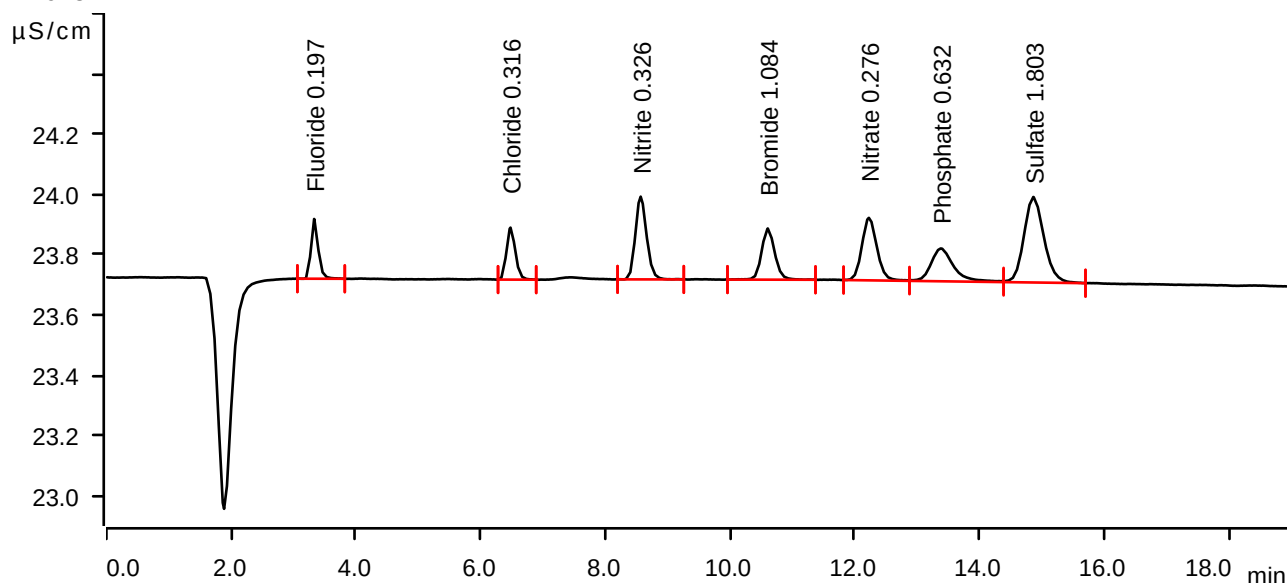
Sample data

Ident Q3530-09
 Sample type Sample
 Determination start 2025-12-03 11:23:00 UTC-5
 Method IC1-120125
 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	3.332	0.0267	0.198	0.197	Fluoride
2	6.480	0.0285	0.173	0.316	Chloride
3	8.567	0.0577	0.275	0.326	Nitrite
4	10.605	0.0416	0.170	1.084	Bromide
5	12.225	0.0578	0.208	0.276	Nitrate
6	13.377	0.0457	0.109	0.632	Phosphate
7	14.862	0.1051	0.284	1.803	Sulfate

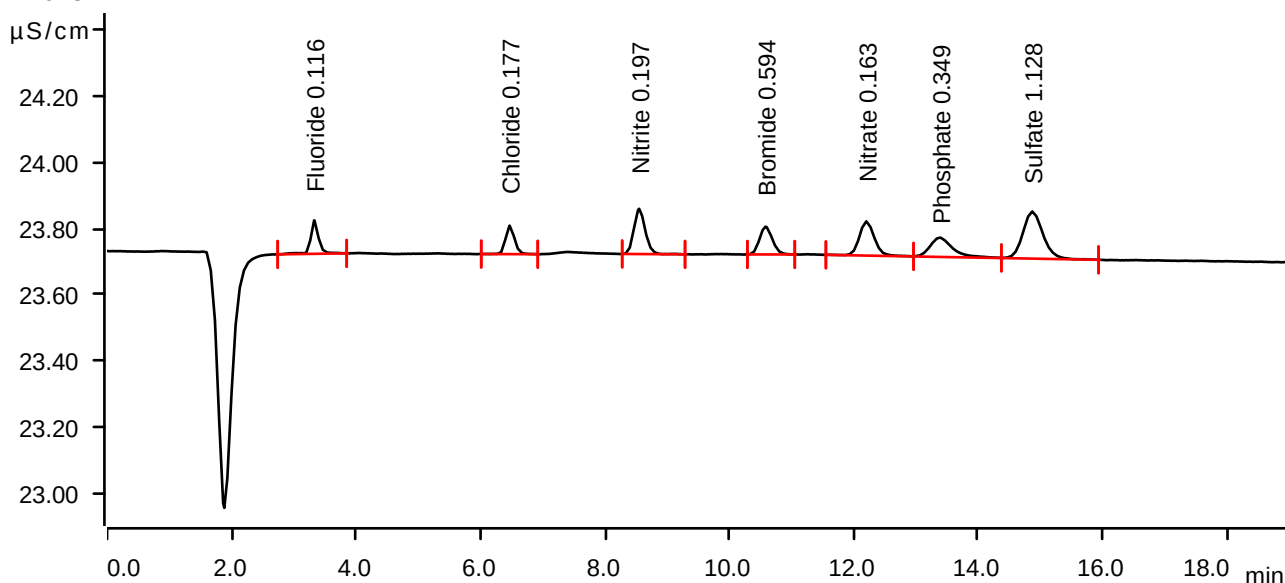
Sample data

Ident Q3530-09RE 0.25ML
Sample type Sample
Determination start 2025-12-03 11:44:33 UTC-5
Method IC1-120125
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	0.0152	0.101	0.116	Fluoride
2	6.470	0.0145	0.086	0.177	Chloride
3	8.552	0.0289	0.137	0.197	Nitrite
4	10.582	0.0201	0.084	0.594	Bromide
5	12.202	0.0291	0.104	0.163	Nitrate
6	13.385	0.0246	0.058	0.349	Phosphate
7	14.868	0.0532	0.142	1.128	Sulfate

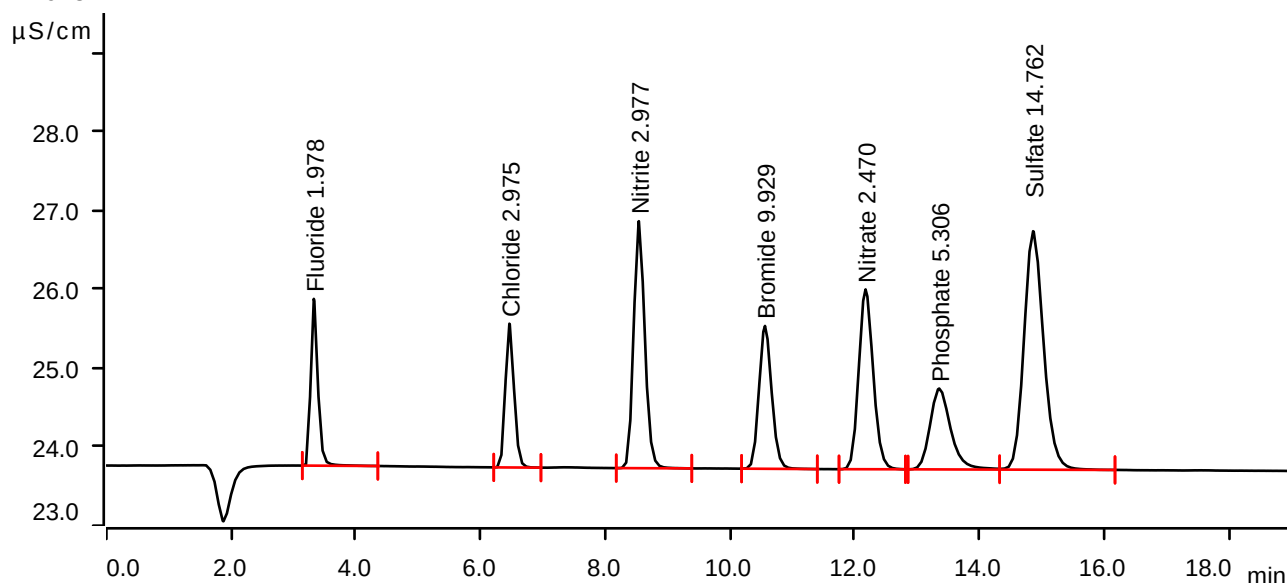
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-12-03 12:06:07 UTC-5
Method IC1-120125
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	3.327	0.2806	2.116	1.978	Fluoride
2	6.462	0.2968	1.824	2.975	Chloride
3	8.538	0.6517	3.134	2.977	Nitrite
4	10.560	0.4292	1.813	9.929	Bromide
5	12.172	0.6136	2.282	2.470	Nitrate
6	13.353	0.3949	1.026	5.306	Phosphate
7	14.858	1.1017	3.026	14.762	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-12-03 12:27:38 UTC-5
Method IC1-120125
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

