

Ident	Instrument IC-1			Analyst: NF		Method: 300.0 / 9056A			Initial Analyst	
	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	0.000 IC1-080625	8/6/2025 10:18	10 RM/IZ
STD2	0.413	0.620	0.623	2.052	0.515	1.033	3.185	IC1-080625	8/6/2025 10:40	10 RM/IZ
STD3	0.794	1.184	1.185	3.953	0.990	2.067	5.931	IC1-080625	8/6/2025 11:01	10 RM/IZ
STD4	1.023	1.524	1.519	5.070	1.270	2.633	7.597	IC1-080625	8/6/2025 11:23	10 RM/IZ
STD5	1.972	2.981	2.982	9.960	2.483	4.695	14.838	IC1-080625	8/6/2025 11:44	10 RM/IZ
STD6	3.956	5.938	5.934	19.801	4.945	9.953	29.505	IC1-080625	8/6/2025 12:06	10 RM/IZ
STD7	5.041	7.553	7.556	25.165	6.298	12.620	37.443	IC1-080625	8/6/2025 12:27	10 RM/IZ
ICV	2.038	3.184	3.095	10.343	2.641	4.970	15.425	IC1-080625	8/6/2025 12:48	10 RM/IZ
ICB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/6/2025 13:10	10 RM/IZ
CCV	2.021	3.053	3.018	10.168	2.534	4.968	15.164	IC1-080625	8/15/2025 8:46	10 RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/15/2025 9:07	10 RM/IZ
LB136833BLW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/15/2025 9:29	10 RM/IZ
LB136833BSW	2.033	3.052	3.022	10.177	2.541	5.126	15.268	IC1-080625	8/15/2025 9:50	10 RM/IZ
Q2869-01	0.231	39.025	0.000	0.216	0.000	0.000	211.494	IC1-080625	8/15/2025 10:12	10 RM/IZ
Q2869-05	0.234	40.693	0.000	0.109	0.062	0.000	207.570	IC1-080625	8/15/2025 10:55	10 RM/IZ
Q2869-07	0.075	0.128	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/15/2025 11:59	10 RM/IZ
Q2878-01	0.228	18.953	0.000	0.210	0.000	0.000	156.413	IC1-080625	8/15/2025 12:42	10 RM/IZ
Q2878-01MS	2.340	21.563	3.101	10.537	2.620	8.338	167.938	IC1-080625	8/15/2025 13:04	10 RM/IZ
Q2878-01MSD	2.226	21.384	2.987	10.170	2.517	6.798	167.708	IC1-080625	8/15/2025 13:25	10 RM/IZ
Q2869-01DLX10	0.054	3.573	0.000	0.000	0.000	0.000	18.153	IC1-080625	8/15/2025 13:47	10 RM/IZ
Q2869-05DLX10	0.052	3.563	0.000	0.000	0.000	0.000	17.746	IC1-080625	8/15/2025 14:08	10 RM/IZ
CCV	2.003	3.054	3.031	10.190	2.542	4.578	15.227	IC1-080625	8/15/2025 14:30	10 RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/15/2025 14:51	10 RM/IZ
Q2878-01DLX10	0.250	2.136	0.334	1.109	0.289	0.422	14.847	IC1-080625	8/15/2025 15:13	10 RM/IZ
CCV	2.032	3.057	3.021	10.173	2.542	5.193	15.147	IC1-080625	8/15/2025 15:56	10 RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/15/2025 16:17	10 RM/IZ

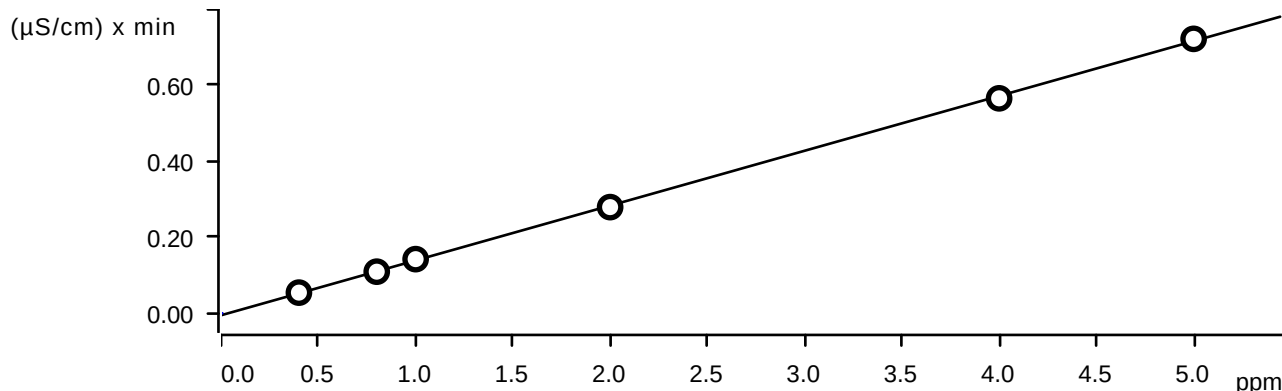
Clear table

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	concentratio n HPO4	concentrati on SO4	file name	Initial wt/ Final
									date time
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000 IC1-080625	10 RM/IZ
STD2	0.4130	0.6200	0.6230	2.0520	0.5150	1.0330	3.1850	IC1-080625	10 RM/IZ
STD3	0.7940	1.1840	1.1850	3.9530	0.9900	2.0670	5.9310	IC1-080625	10 RM/IZ
STD4	1.0230	1.5240	1.5190	5.0700	1.2700	2.6330	7.5970	IC1-080625	10 RM/IZ
STD5	1.9720	2.9810	2.9820	9.9600	2.4830	4.6950	14.8380	IC1-080625	10 RM/IZ
STD6	3.9560	5.9380	5.9340	19.8010	4.9450	9.9530	29.5050	IC1-080625	10 RM/IZ
STD7	5.0410	7.5530	7.5560	25.1650	6.2980	12.6200	37.4430	IC1-080625	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		3.3333	3.8333	2.6000	3.0000	3.3000	6.1667
STD2	3.2500	-1.3333	-1.2500	-1.1750	-1.0000	3.3500	-1.1500
STD3	-0.7500	1.6000	1.2667	1.4000	1.6000	5.3200	1.2933
STD4	2.3000	-0.6333	-0.6000	-0.4000	-0.6800	-6.1000	-1.0800
STD5	-1.4000	-1.0333	-1.1000	-0.9950	-1.1000	-0.4700	-1.6500
STD6	-1.1000	0.7067	0.7467	0.6600	0.7680	0.9600	1.1973
STD7	0.8200						

Fluoride (Anions)



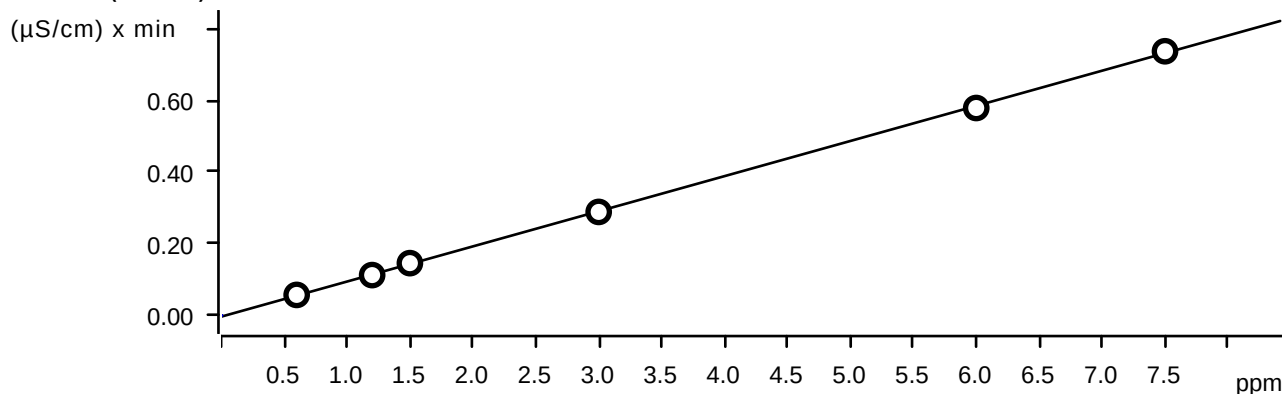
Function: $A = -5.18233\text{E-}3 + 0.0144368 \times Q$

Relative standard deviation 1.650446 %

Correlation coefficient 0.999856

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	2025-08-06 10:18:54 UTC-4	used
Standard 2	1	0.400	10.0	1.0	1.0	0.054	STD2	2025-08-06 10:40:18 UTC-4	used
Standard 3	1	0.800	10.0	1.0	1.0	0.110	STD3	2025-08-06 11:01:42 UTC-4	used
Standard 4	1	1.000	10.0	1.0	1.0	0.143	STD4	2025-08-06 11:23:08 UTC-4	used
Standard 5	1	2.000	10.0	1.0	1.0	0.280	STD5	2025-08-06 11:44:33 UTC-4	used
Standard 6	1	4.000	10.0	1.0	1.0	0.566	STD6	2025-08-06 12:06:00 UTC-4	used
Standard 7	1	5.000	10.0	1.0	1.0	0.723	STD7	2025-08-06 12:27:27 UTC-4	used

Chloride (Anions)



Function: $A = -3.45407\text{E-}3 + 9.79772\text{E-}3 \times Q$

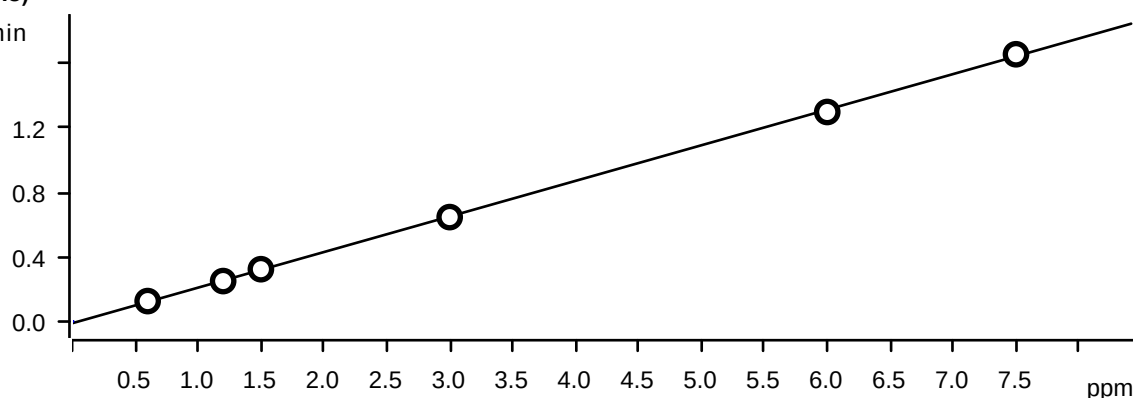
Relative standard deviation 1.384132 %

Correlation coefficient 0.999898

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	2025-08-06 10:18:54 UTC-4	used
Standard 2	1	0.600	10.0	1.0	1.0	0.057	STD2	2025-08-06 10:40:18 UTC-4	used
Standard 3	1	1.200	10.0	1.0	1.0	0.113	STD3	2025-08-06 11:01:42 UTC-4	used
Standard 4	1	1.500	10.0	1.0	1.0	0.146	STD4	2025-08-06 11:23:08 UTC-4	used
Standard 5	1	3.000	10.0	1.0	1.0	0.289	STD5	2025-08-06 11:44:33 UTC-4	used
Standard 6	1	6.000	10.0	1.0	1.0	0.578	STD6	2025-08-06 12:06:00 UTC-4	used
Standard 7	1	7.500	10.0	1.0	1.0	0.737	STD7	2025-08-06 12:27:27 UTC-4	used

Nitrite (Anions)

(μS/cm) x min

Function: $A = -0.0116303 + 0.0220561 \times Q$

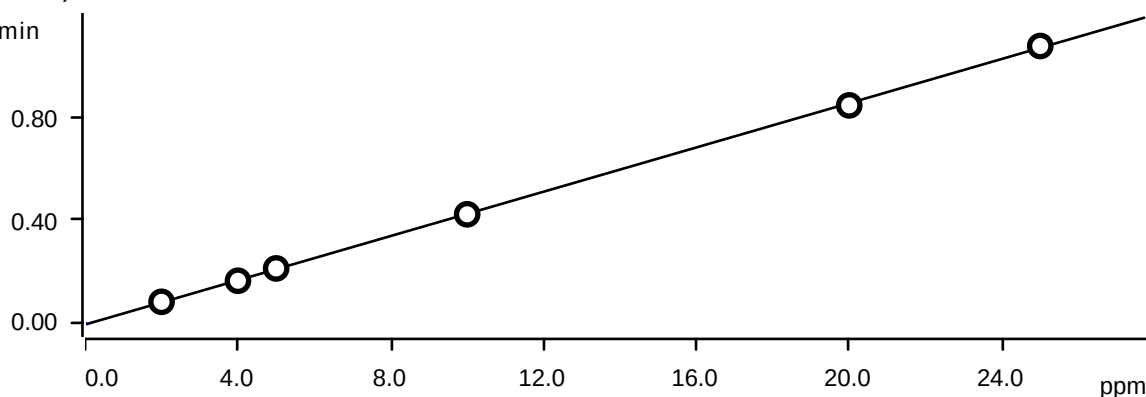
Relative standard deviation 1.449488 %

Correlation coefficient 0.999889

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	2025-08-06 10:18:54 UTC-4	used
Standard 2	1	0.600	10.0	1.0	1.0	0.126	STD2	2025-08-06 10:40:18 UTC-4	used
Standard 3	1	1.200	10.0	1.0	1.0	0.250	STD3	2025-08-06 11:01:42 UTC-4	used
Standard 4	1	1.500	10.0	1.0	1.0	0.323	STD4	2025-08-06 11:23:08 UTC-4	used
Standard 5	1	3.000	10.0	1.0	1.0	0.646	STD5	2025-08-06 11:44:33 UTC-4	used
Standard 6	1	6.000	10.0	1.0	1.0	1.297	STD6	2025-08-06 12:06:00 UTC-4	used
Standard 7	1	7.500	10.0	1.0	1.0	1.655	STD7	2025-08-06 12:27:27 UTC-4	used

Bromide (Anions)

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



Function: $A = -4.59233\text{E-}3 + 4.28617\text{E-}3 \times Q$

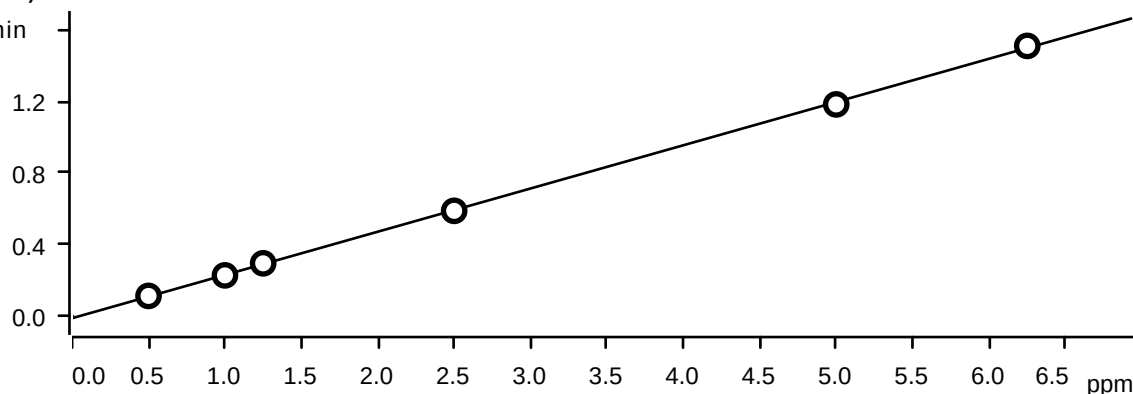
Relative standard deviation: 1.283698 %

Correlation coefficient: 0.999912

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	2025-08-06 10:18:54 UTC-4	used
Standard 2	1	2.000	10.0	1.0	1.0	0.083	STD2	2025-08-06 10:40:18 UTC-4	used
Standard 3	1	4.000	10.0	1.0	1.0	0.165	STD3	2025-08-06 11:01:42 UTC-4	used
Standard 4	1	5.000	10.0	1.0	1.0	0.213	STD4	2025-08-06 11:23:08 UTC-4	used
Standard 5	1	10.000	10.0	1.0	1.0	0.422	STD5	2025-08-06 11:44:33 UTC-4	used
Standard 6	1	20.000	10.0	1.0	1.0	0.844	STD6	2025-08-06 12:06:00 UTC-4	used
Standard 7	1	25.000	10.0	1.0	1.0	1.074	STD7	2025-08-06 12:27:27 UTC-4	used

Nitrate (Anions)

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



Function: $A = -9.68516\text{E-}3 + 0.0241085 \times Q$

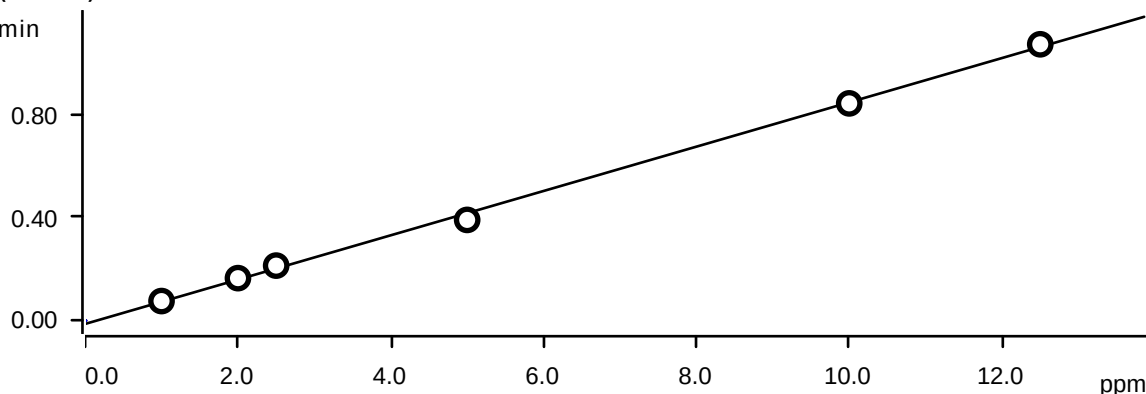
Relative standard deviation: 1.469135 %

Correlation coefficient 0.999886

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	2025-08-06 10:18:54 UTC-4	used
Standard 2	1	0.500	10.0	1.0	1.0	0.115	STD2	2025-08-06 10:40:18 UTC-4	used
Standard 3	1	1.000	10.0	1.0	1.0	0.229	STD3	2025-08-06 11:01:42 UTC-4	used
Standard 4	1	1.250	10.0	1.0	1.0	0.296	STD4	2025-08-06 11:23:08 UTC-4	used
Standard 5	1	2.500	10.0	1.0	1.0	0.589	STD5	2025-08-06 11:44:33 UTC-4	used
Standard 6	1	5.000	10.0	1.0	1.0	1.182	STD6	2025-08-06 12:06:00 UTC-4	used
Standard 7	1	6.250	10.0	1.0	1.0	1.509	STD7	2025-08-06 12:27:27 UTC-4	used

Phosphate (Anions)

(μS/cm) x min

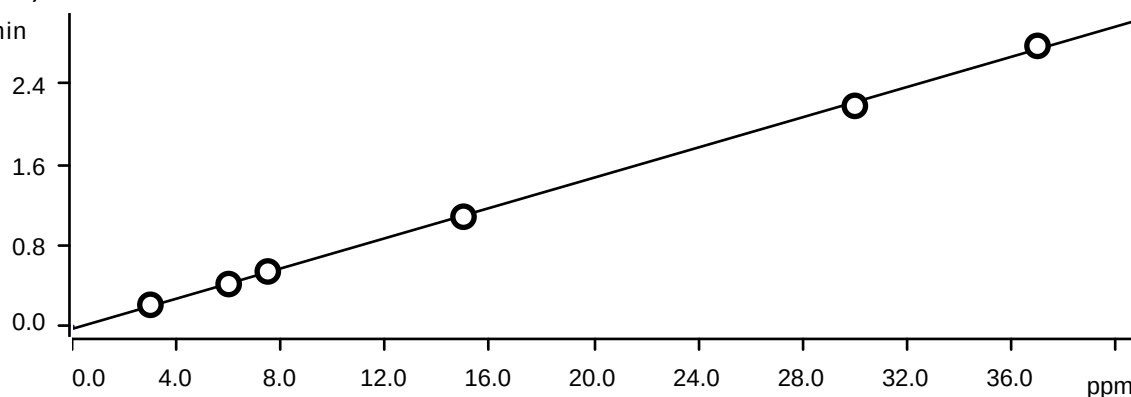
Function: $A = -0.0128563 + 8.58091E-3 \times Q$

Relative standard deviation 3.406332 %

Correlation coefficient 0.999402

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	2025-08-06 10:18:54 UTC-4	used
Standard 2	1	1.000	10.0	1.0	1.0	0.076	STD2	2025-08-06 10:40:18 UTC-4	used
Standard 3	1	2.000	10.0	1.0	1.0	0.164	STD3	2025-08-06 11:01:42 UTC-4	used
Standard 4	1	2.500	10.0	1.0	1.0	0.213	STD4	2025-08-06 11:23:08 UTC-4	used
Standard 5	1	5.000	10.0	1.0	1.0	0.390	STD5	2025-08-06 11:44:33 UTC-4	used
Standard 6	1	10.000	10.0	1.0	1.0	0.841	STD6	2025-08-06 12:06:00 UTC-4	used
Standard 7	1	12.500	10.0	1.0	1.0	1.070	STD7	2025-08-06 12:27:27 UTC-4	used

Sulfate (Anions)

 $(\mu\text{S}/\text{cm}) \times \text{min}$ Function: $A = -0.0267558 + 7.49232E-3 \times Q$

Relative standard deviation 2.236460 %

Correlation coefficient 0.999736

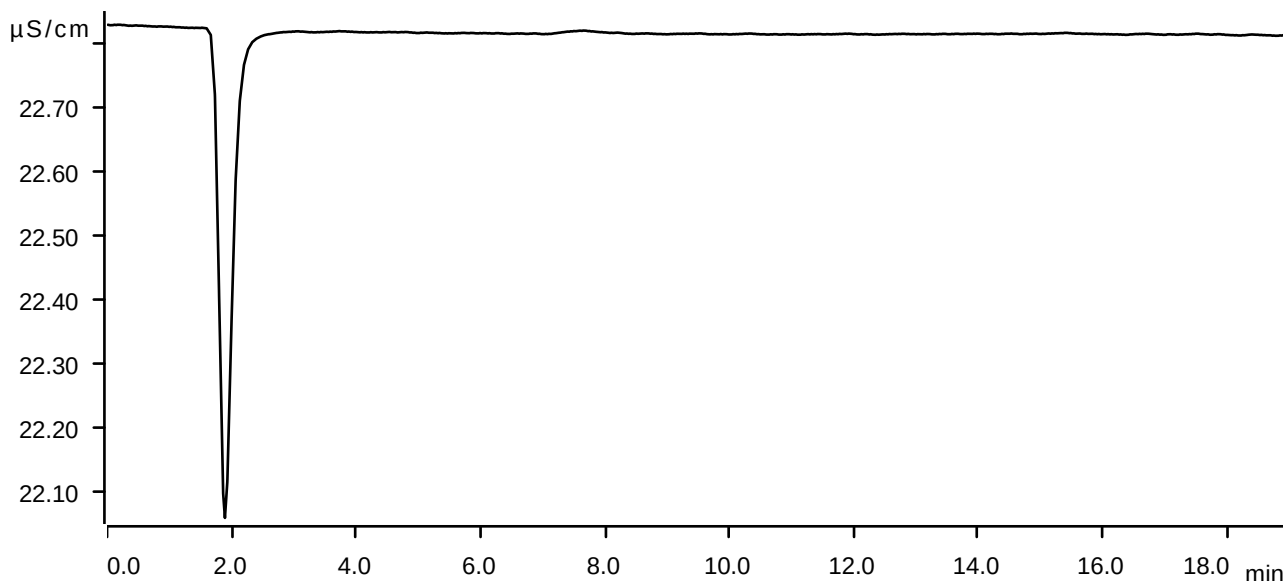
Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	STD1	2025-08-06 10:18:54 UTC-4	used
Standard 2	1	3.000	10.0	1.0	1.0	0.212	STD2	2025-08-06 10:40:18 UTC-4	used
Standard 3	1	6.000	10.0	1.0	1.0	0.418	STD3	2025-08-06 11:01:42 UTC-4	used
Standard 4	1	7.500	10.0	1.0	1.0	0.542	STD4	2025-08-06 11:23:08 UTC-4	used
Standard 5	1	15.000	10.0	1.0	1.0	1.085	STD5	2025-08-06 11:44:33 UTC-4	used
Standard 6	1	30.000	10.0	1.0	1.0	2.184	STD6	2025-08-06 12:06:00 UTC-4	used
Standard 7	1	37.000	10.0	1.0	1.0	2.779	STD7	2025-08-06 12:27:27 UTC-4	used

Sample data

Ident STD1
Sample type Standard 1
Determination start 2025-08-06 10:18:54 UTC-4
Method IC1-080625
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 12.73 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

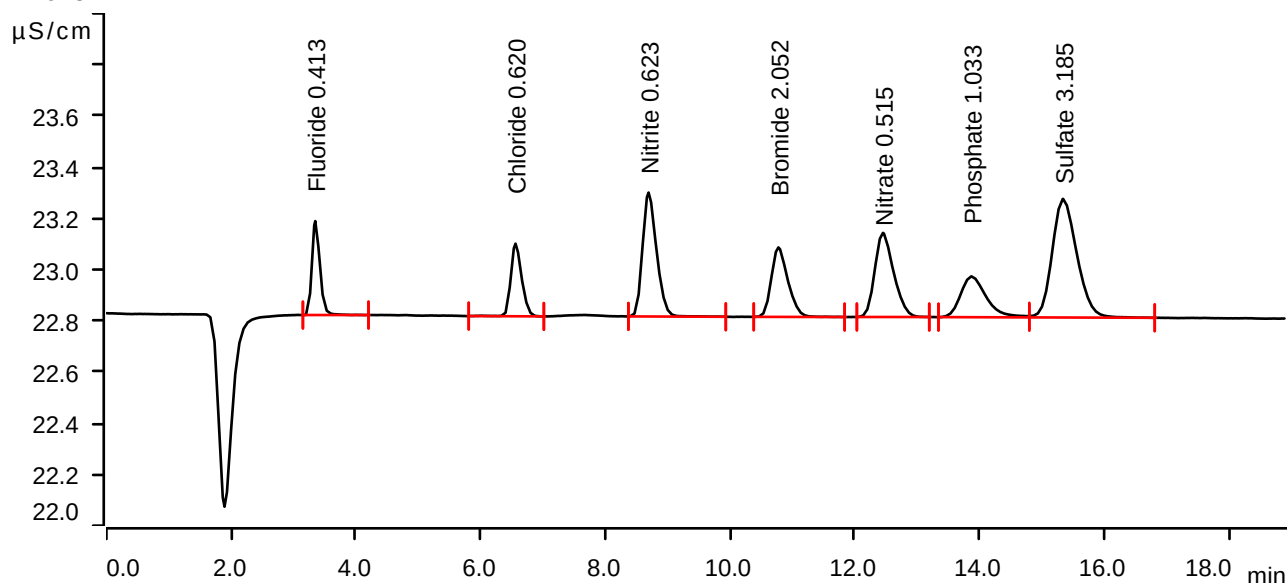
Sample data

Ident STD2
Sample type Standard 2
Determination start 2025-08-06 10:40:18 UTC-4
Method IC1-080625
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	3.350	0.0544	0.367	0.413	Fluoride
2	6.560	0.0573	0.284	0.620	Chloride
3	8.693	0.1258	0.484	0.623	Nitrite
4	10.775	0.0833	0.271	2.052	Bromide
5	12.452	0.1145	0.328	0.515	Nitrate
6	13.870	0.0758	0.159	1.033	Phosphate
7	15.340	0.2119	0.463	3.185	Sulfate

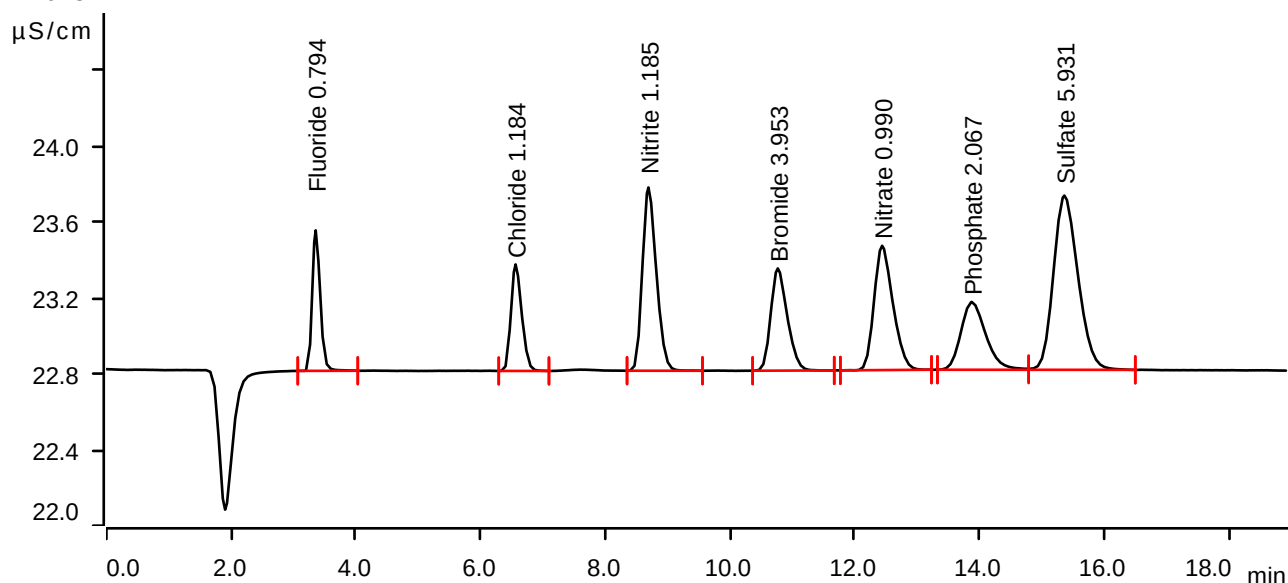
Sample data

Ident STD3
Sample type Standard 3
Determination start 2025-08-06 11:01:42 UTC-4
Method IC1-080625
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	3.357	0.1095	0.740	0.794	Fluoride
2	6.562	0.1125	0.561	1.184	Chloride
3	8.692	0.2498	0.966	1.185	Nitrite
4	10.765	0.1649	0.539	3.953	Bromide
5	12.438	0.2291	0.655	0.990	Nitrate
6	13.875	0.1645	0.358	2.067	Phosphate
7	15.360	0.4176	0.918	5.931	Sulfate

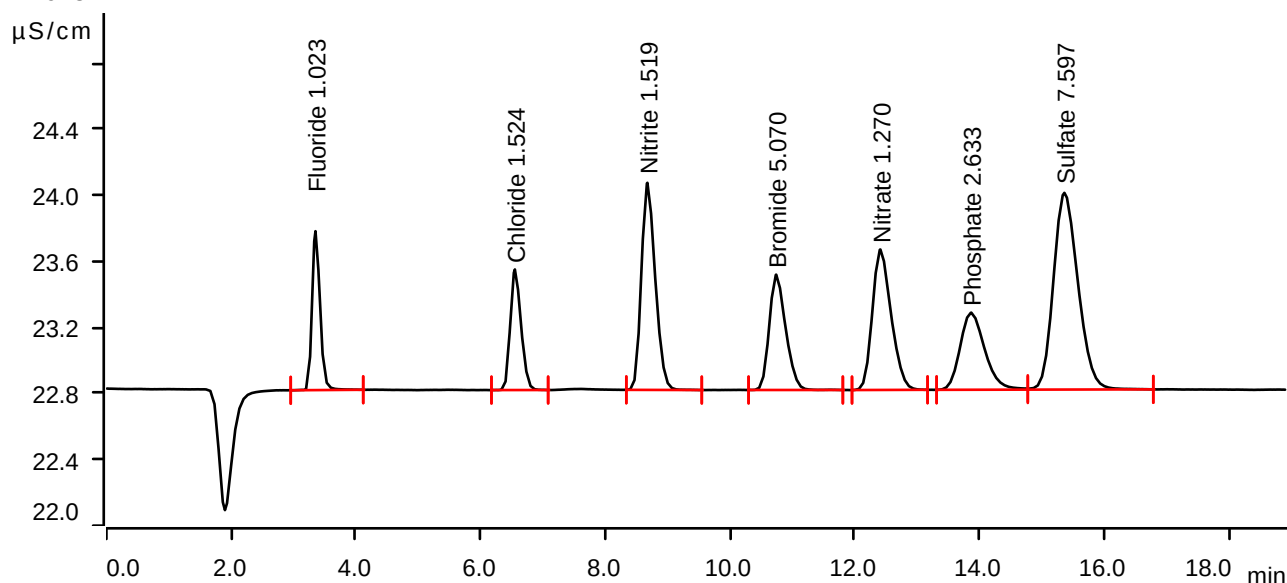
Sample data

Ident STD4
Sample type Standard 4
Determination start 2025-08-06 11:23:08 UTC-4
Method IC1-080625
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	3.353	0.1425	0.962	1.023	Fluoride
2	6.552	0.1459	0.730	1.524	Chloride
3	8.675	0.3233	1.254	1.519	Nitrite
4	10.740	0.2127	0.698	5.070	Bromide
5	12.410	0.2964	0.850	1.270	Nitrate
6	13.862	0.2131	0.467	2.633	Phosphate
7	15.360	0.5424	1.191	7.597	Sulfate

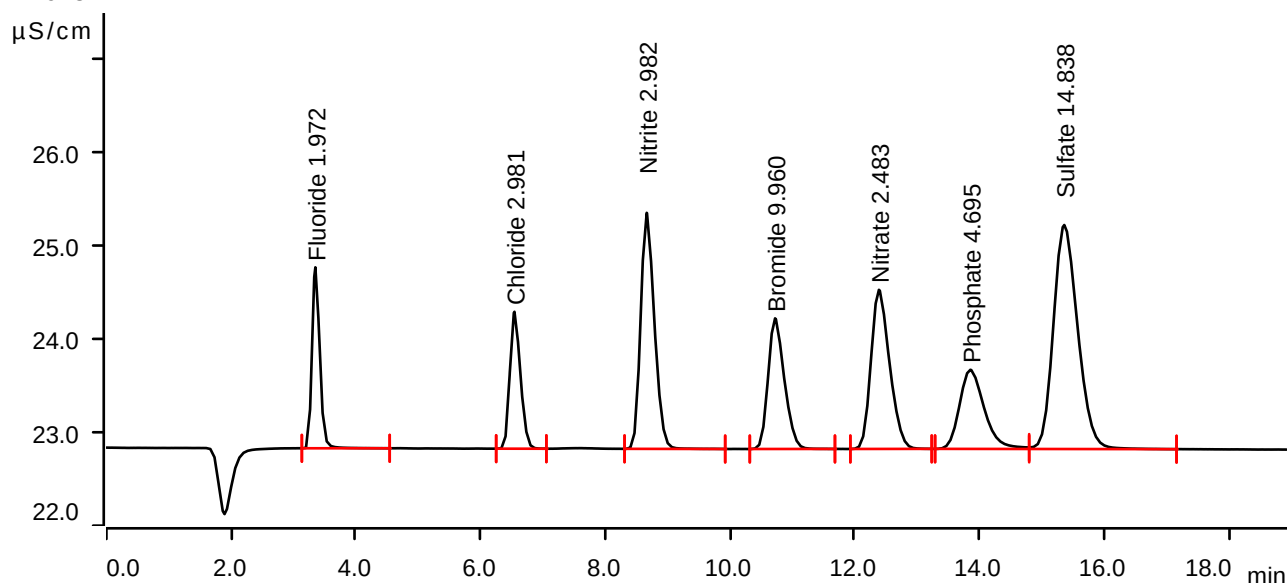
Sample data

Ident STD5
Sample type Standard 5
Determination start 2025-08-06 11:44:33 UTC-4
Method IC1-080625
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	3.352	0.2796	1.943	1.972	Fluoride
2	6.543	0.2887	1.470	2.981	Chloride
3	8.663	0.6461	2.534	2.982	Nitrite
4	10.722	0.4223	1.403	9.960	Bromide
5	12.387	0.5889	1.709	2.483	Nitrate
6	13.853	0.3900	0.850	4.695	Phosphate
7	15.358	1.0850	2.405	14.838	Sulfate

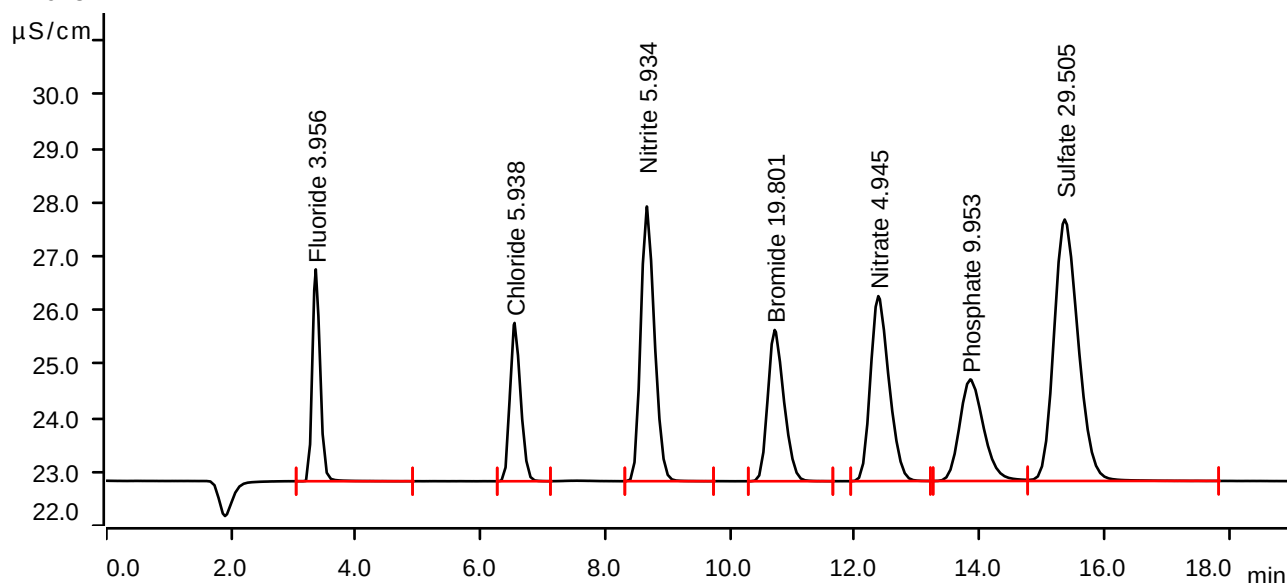
Sample data

Ident STD6
 Sample type Standard 6
 Determination start 2025-08-06 12:06:00 UTC-4
 Method IC1-080625
 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	3.358	0.5660	3.928	3.956	Fluoride
2	6.545	0.5784	2.936	5.938	Chloride
3	8.665	1.2973	5.095	5.934	Nitrite
4	10.715	0.8441	2.805	19.801	Bromide
5	12.377	1.1824	3.431	4.945	Nitrate
6	13.852	0.8412	1.884	9.953	Phosphate
7	15.365	2.1839	4.849	29.505	Sulfate

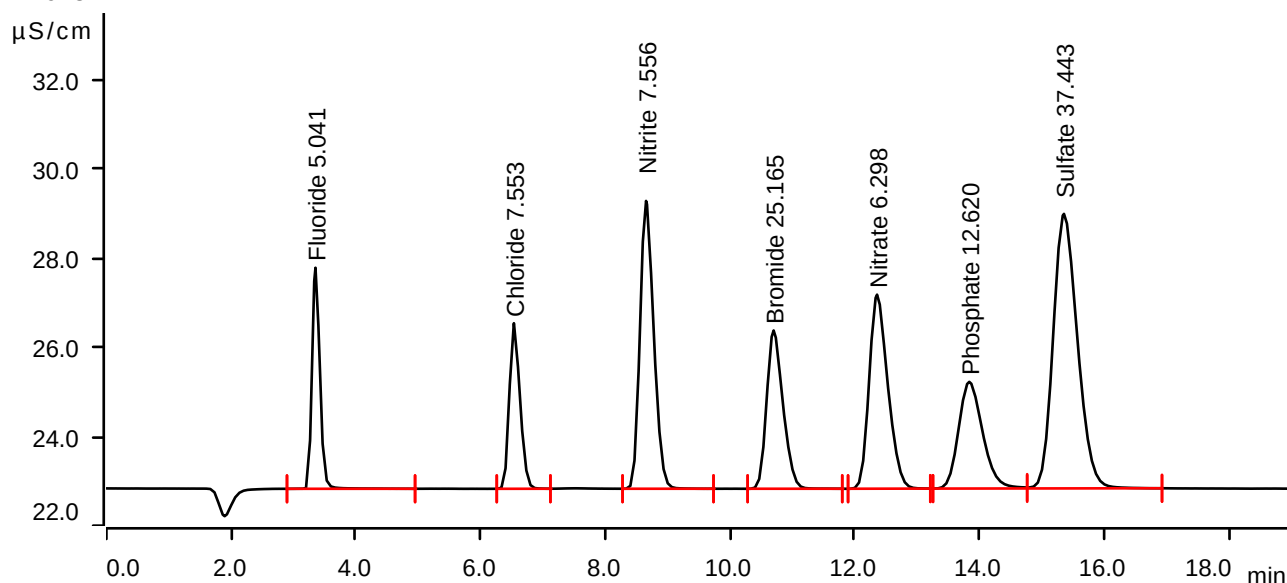
Sample data

Ident STD7
Sample type Standard 7
Determination start 2025-08-06 12:27:27 UTC-4
Method IC1-080625
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	3.353	0.7226	4.963	5.041	Fluoride
2	6.535	0.7366	3.716	7.553	Chloride
3	8.653	1.6550	6.462	7.556	Nitrite
4	10.698	1.0740	3.554	25.165	Bromide
5	12.357	1.5086	4.357	6.298	Nitrate
6	13.835	1.0700	2.396	12.620	Phosphate
7	15.353	2.7786	6.163	37.443	Sulfate

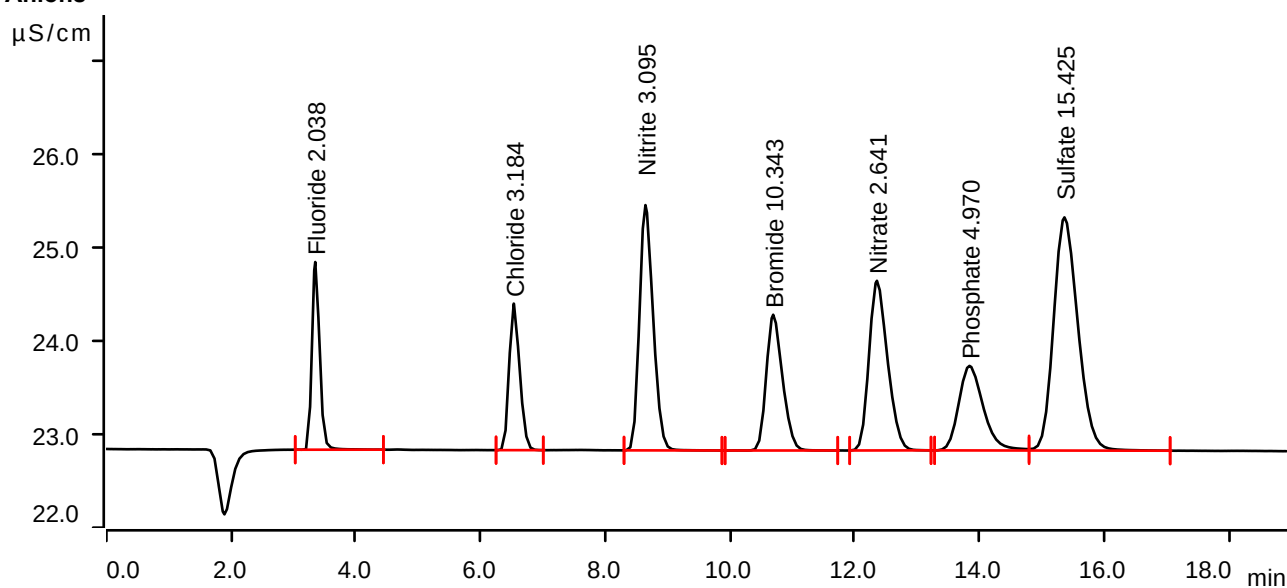
Sample data

Ident ICV
Sample type Check standard 1
Determination start 2025-08-06 12:48:56 UTC-4
Method IC1-080625
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



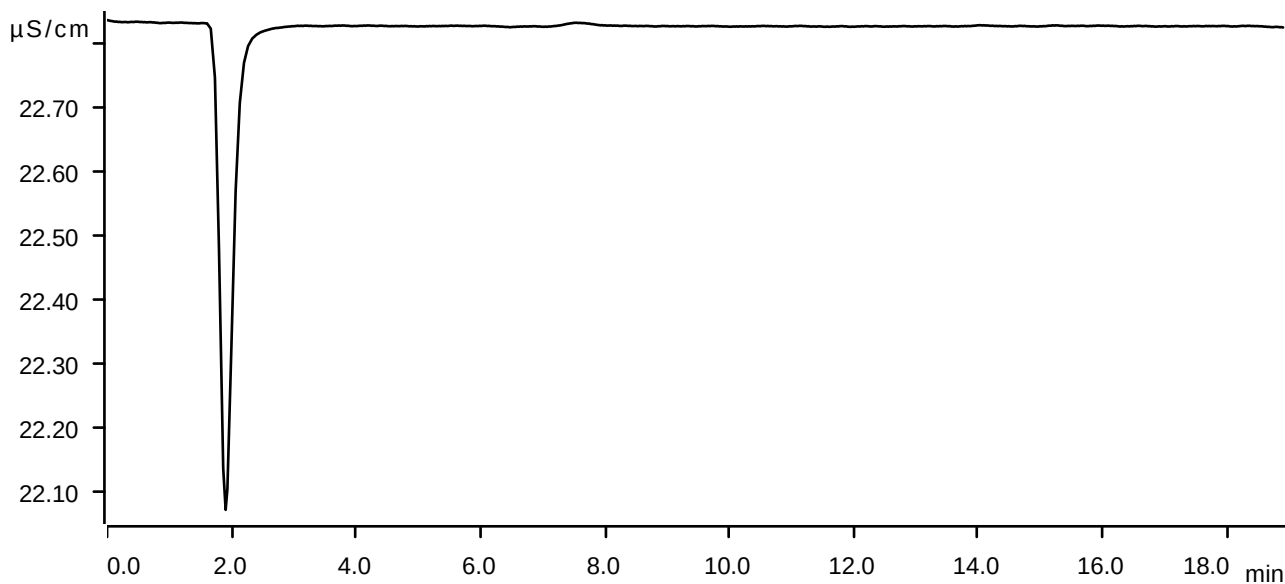
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.350	0.2890	2.015	2.038	Fluoride
2	6.532	0.3085	1.574	3.184	Chloride
3	8.643	0.6711	2.634	3.095	Nitrite
4	10.692	0.4387	1.458	10.343	Bromide
5	12.355	0.6270	1.822	2.641	Nitrate
6	13.838	0.4136	0.908	4.970	Phosphate
7	15.362	1.1289	2.504	15.425	Sulfate

Sample data

Ident ICB
Sample type Sample
Determination start 2025-08-06 13:10:25 UTC-4
Method IC1-080625
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

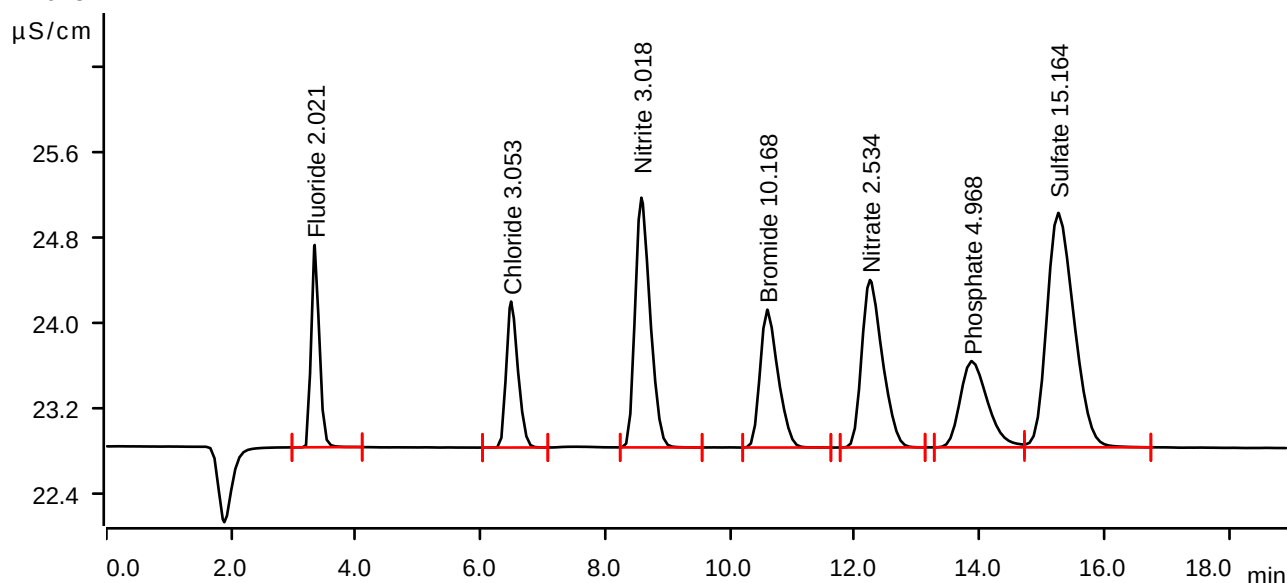
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-08-15 08:46:08 UTC-4
Method IC1-080625
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



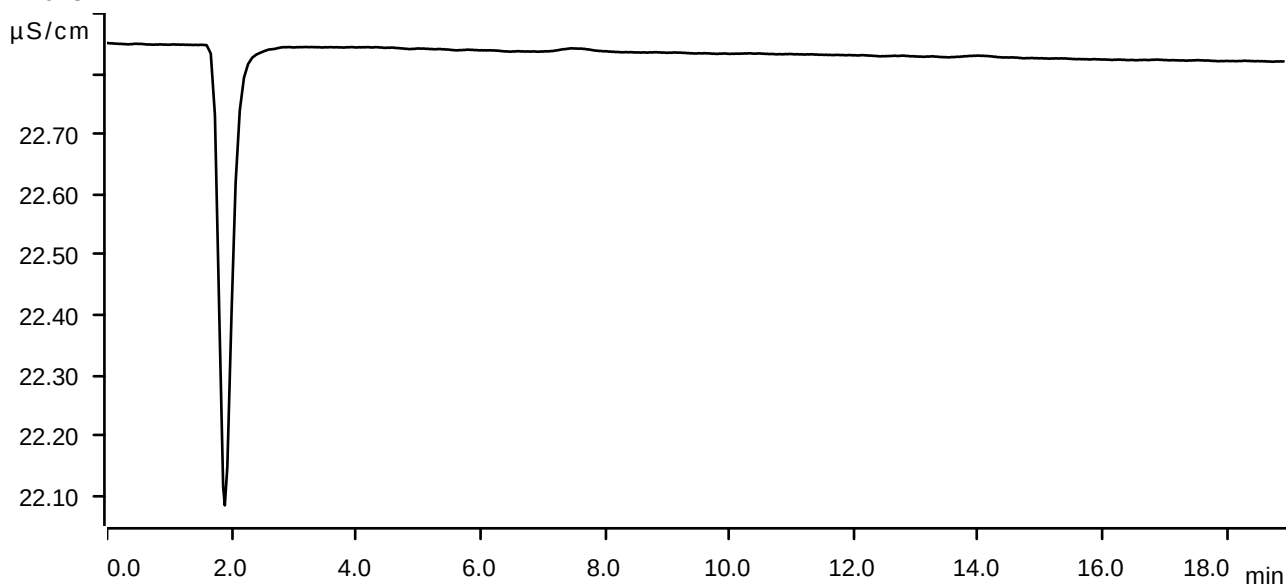
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.340	0.2866	1.895	2.021	Fluoride
2	6.490	0.2956	1.368	3.053	Chloride
3	8.578	0.6541	2.340	3.018	Nitrite
4	10.597	0.4312	1.292	10.168	Bromide
5	12.243	0.6013	1.570	2.534	Nitrate
6	13.873	0.4134	0.808	4.968	Phosphate
7	15.262	1.1094	2.197	15.164	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-08-15 09:07:38 UTC-4
Method IC1-080625
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

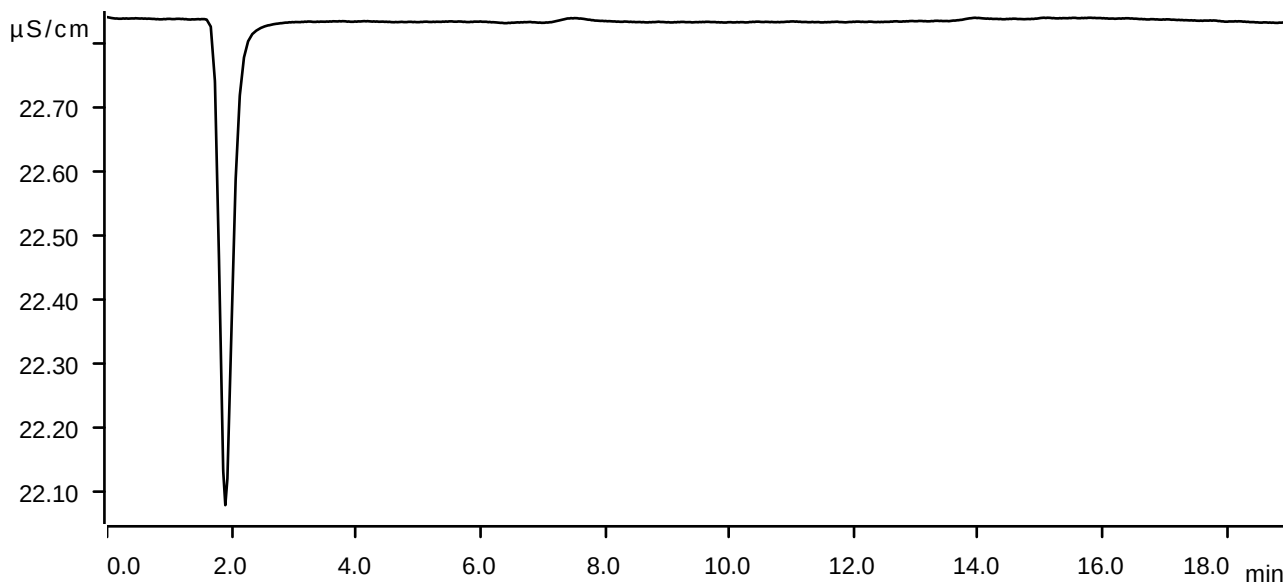
Anions

Sample data

Ident LB136833BLW
Sample type Sample
Determination start 2025-08-15 09:29:09 UTC-4
Method IC1-080625
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

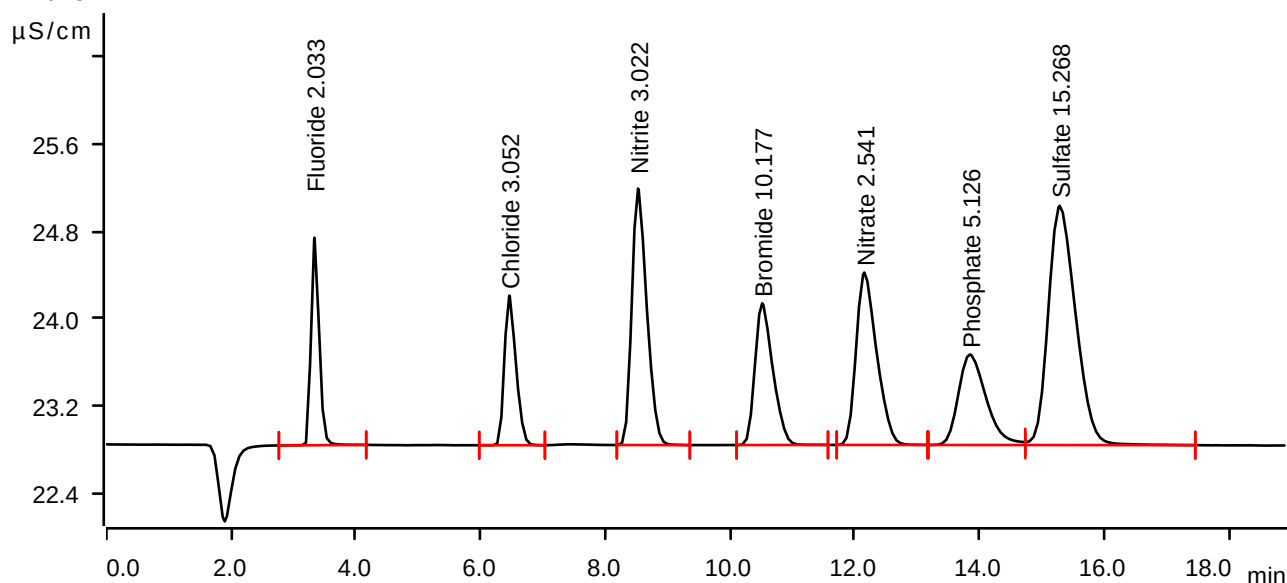
Sample data

Ident LB136833BSW
Sample type Check standard 1
Determination start 2025-08-15 09:50:41 UTC-4
Method IC1-080625
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	3.338	0.2883	1.904	2.033	Fluoride
2	6.460	0.2956	1.373	3.052	Chloride
3	8.525	0.6548	2.353	3.022	Nitrite
4	10.515	0.4316	1.300	10.177	Bromide
5	12.153	0.6029	1.582	2.541	Nitrate
6	13.847	0.4270	0.830	5.126	Phosphate
7	15.285	1.1172	2.195	15.268	Sulfate

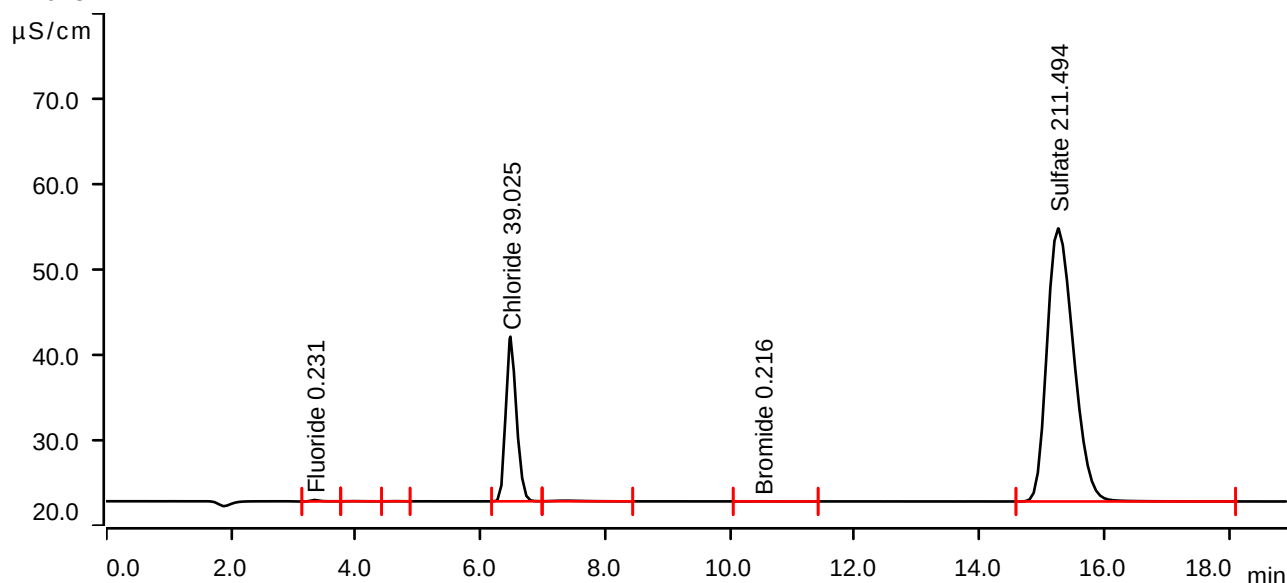
Sample data

Ident Q2869-01
Sample type Sample
Determination start 2025-08-15 10:12:14 UTC-4
Method IC1-080625
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	0.0282	0.169	0.231	Fluoride
2	3.972	0.0044	0.017	invalid	
3	4.635	0.0036	0.019	invalid	
4	6.478	3.8201	19.288	39.025	Chloride
5	7.353	0.0346	0.067	invalid	
6	10.520	0.0047	0.012	0.216	Bromide
7	15.260	15.8191	31.991	211.494	Sulfate

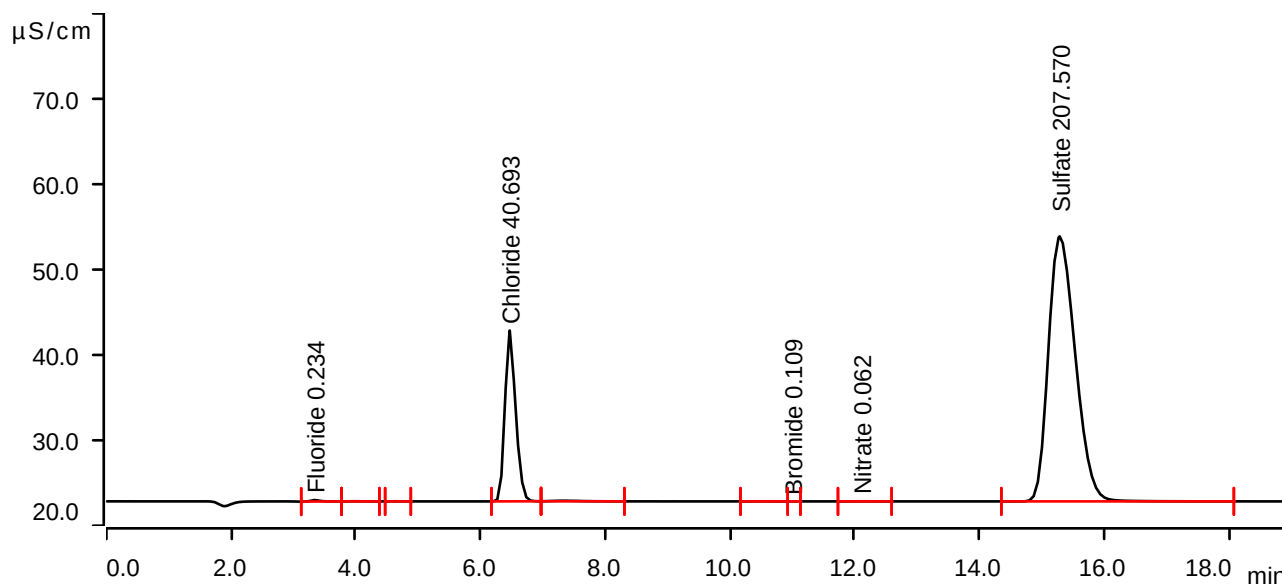
Sample data

Ident Q2869-05
Sample type Sample
Determination start 2025-08-15 10:55:09 UTC-4
Method IC1-080625
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 ($\mu\text{S/cm}$) x min	Height $\mu\text{S/cm}$	Concentration ppm	Component name
1	3.338	0.0286	0.169	0.234	Fluoride
2	3.960	0.0040	0.016	invalid	
3	4.645	0.0028	0.016	invalid	
4	6.465	3.9835	20.011	40.693	Chloride
5	7.323	0.0336	0.065	invalid	
6	10.490	0.0036	0.011	invalid	
7	10.998	0.0001	0.001	0.109	Bromide
8	12.105	0.0052	0.014	0.062	Nitrate
9	15.285	15.5251	31.046	207.570	Sulfate

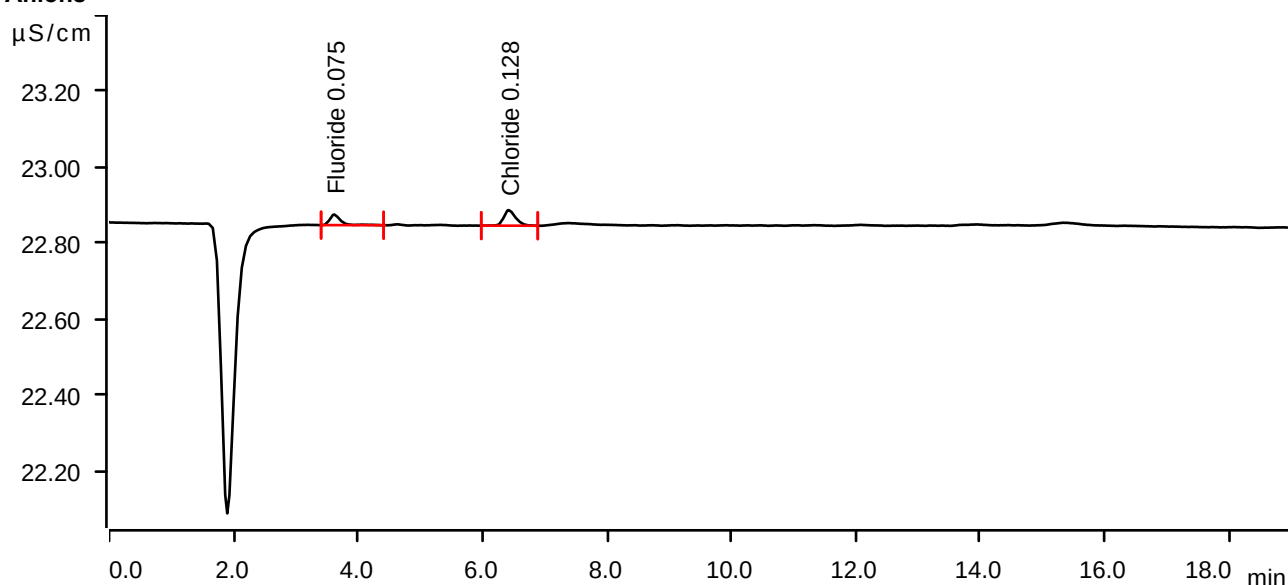
Sample data

Ident Q2869-07
Sample type Sample
Determination start 2025-08-15 11:59:40 UTC-4
Method IC1-080625
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	3.623	0.0056	0.028	0.075	Fluoride
2	6.422	0.0090	0.041	0.128	Chloride

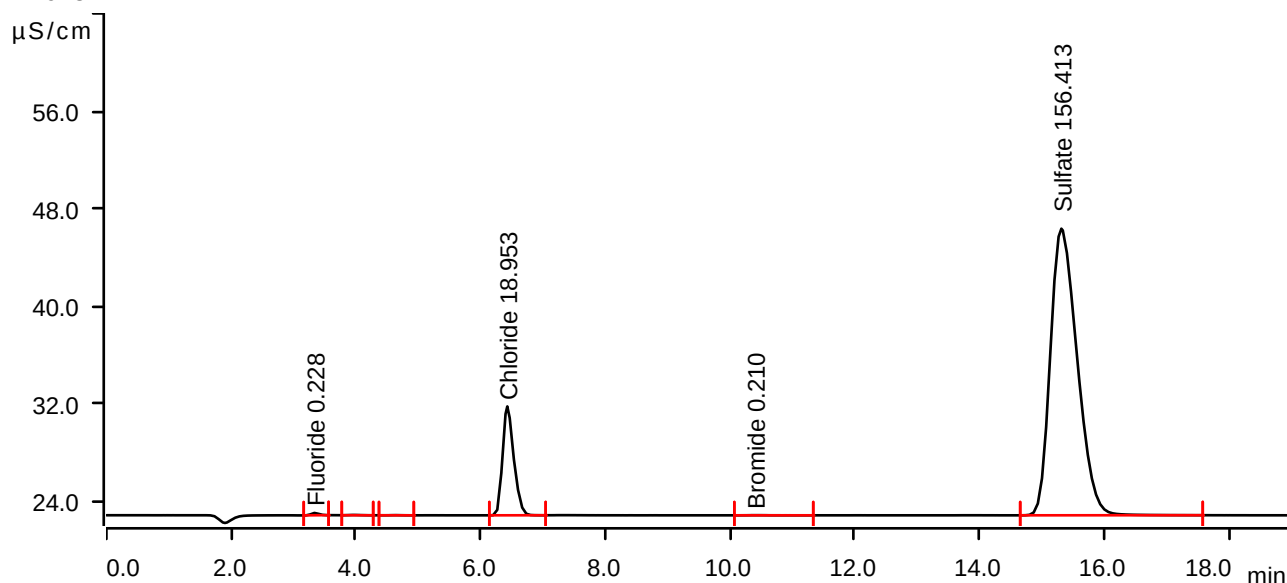
Sample data

Ident Q2878-01
Sample type Sample
Determination start 2025-08-15 12:42:36 UTC-4
Method IC1-080625
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	3.340	0.0277	0.188	0.228	Fluoride
2	3.962	0.0054	0.025	invalid	
3	4.642	0.0027	0.014	invalid	
4	6.428	1.8535	8.930	18.953	Chloride
5	10.395	0.0044	0.012	0.210	Bromide
6	15.312	11.6922	23.503	156.413	Sulfate

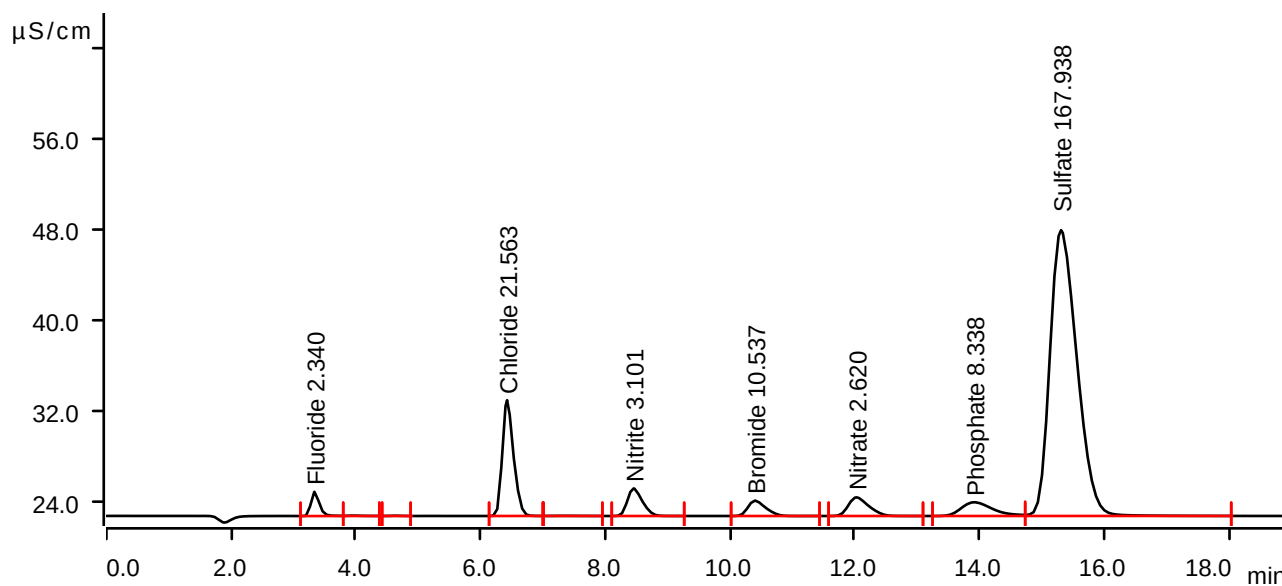
Sample data

Ident Q2878-01MS
Sample type Sample
Determination start 2025-08-15 13:04:11 UTC-4
Method IC1-080625
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 11.71 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	3.337	0.3327	2.124	2.340	Fluoride
2	3.957	0.0086	0.033	invalid	
3	4.638	0.0038	0.021	invalid	
4	6.425	2.1092	10.175	21.563	Chloride
5	7.318	0.0046	0.010	invalid	
6	8.453	0.6724	2.422	3.101	Nitrite
7	10.400	0.4470	1.355	10.537	Bromide
8	12.027	0.6219	1.639	2.620	Nitrate
9	13.915	0.7026	1.207	8.338	Phosphate
10	15.307	12.5557	25.109	167.938	Sulfate

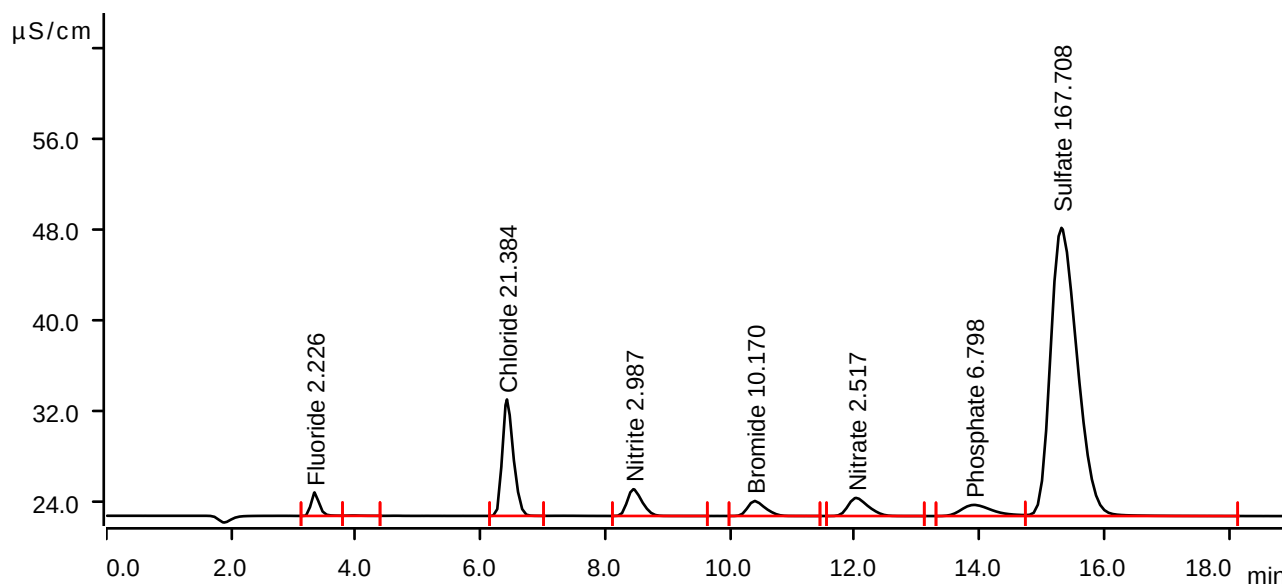
Sample data

Ident Q2878-01MSD
Sample type Sample
Determination start 2025-08-15 13:25:46 UTC-4
Method IC1-080625
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 11.71 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	0.3161	2.060	2.226	Fluoride
2	3.953	0.0087	0.033	invalid	
3	6.423	2.0917	10.230	21.384	Chloride
4	8.450	0.6472	2.353	2.987	Nitrite
5	10.395	0.4313	1.317	10.170	Bromide
6	12.022	0.5971	1.589	2.517	Nitrate
7	13.910	0.5705	0.976	6.798	Phosphate
8	15.313	12.5385	25.318	167.708	Sulfate

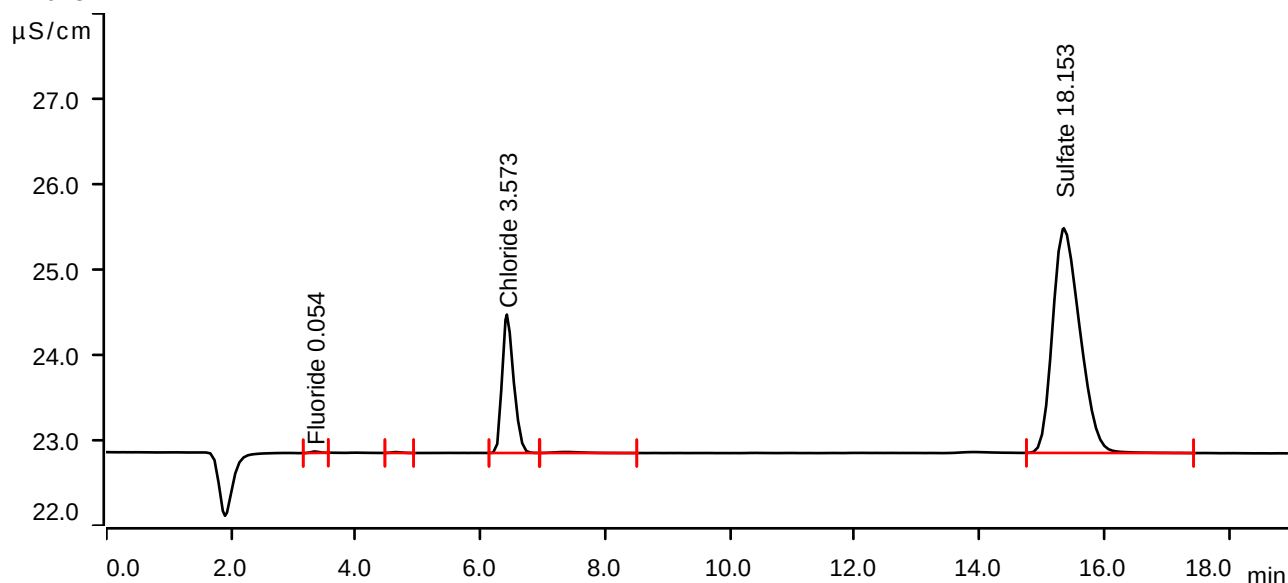
Sample data

Ident Q2869-01DLX10
Sample type Sample
Determination start 2025-08-15 13:47:20 UTC-4
Method IC1-080625
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 11.71 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	0.0026	0.017	0.054	Fluoride
2	4.642	0.0019	0.010	invalid	
3	6.422	0.3466	1.622	3.573	Chloride
4	7.365	0.0063	0.012	invalid	
5	15.352	1.3333	2.632	18.153	Sulfate

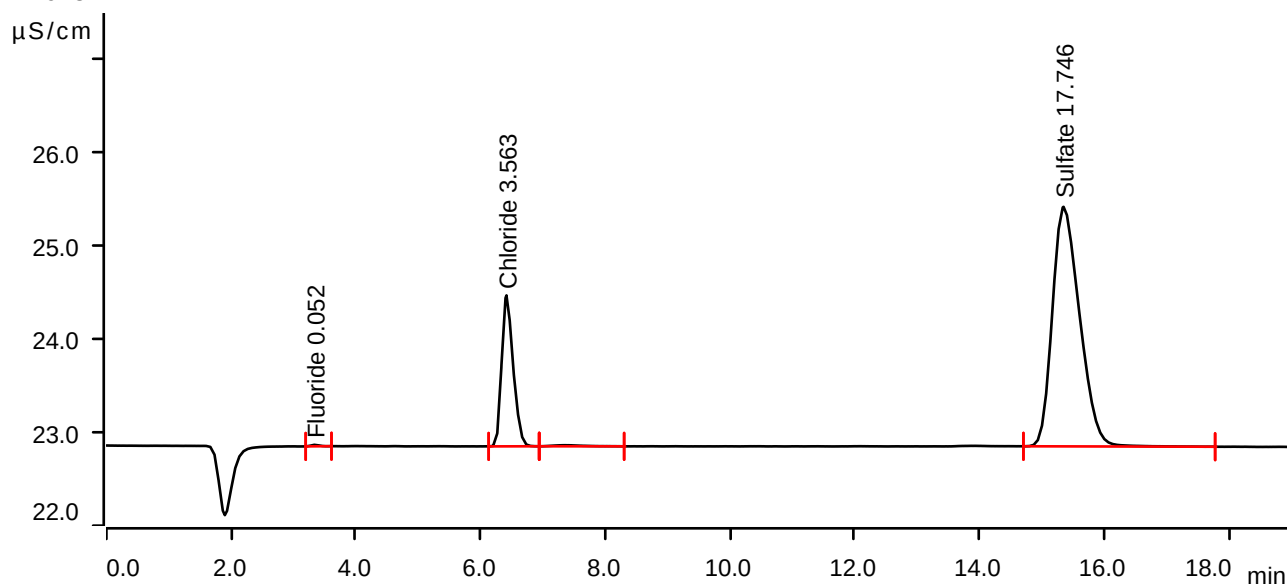
Sample data

Ident Q2869-05DLX10
Sample type Sample
Determination start 2025-08-15 14:08:53 UTC-4
Method IC1-080625
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	3.335	0.0024	0.016	0.052	Fluoride
2	6.415	0.3456	1.621	3.563	Chloride
3	7.362	0.0064	0.011	invalid	
4	15.347	1.3029	2.573	17.746	Sulfate

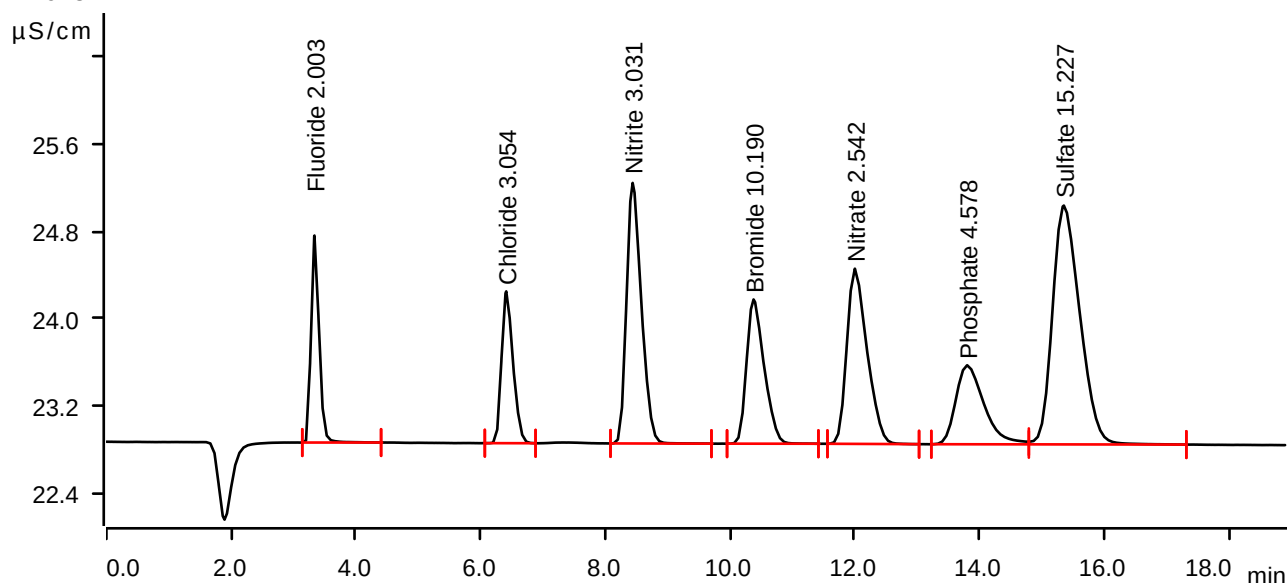
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-08-15 14:30:25 UTC-4
Method IC1-080625
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 11.71 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



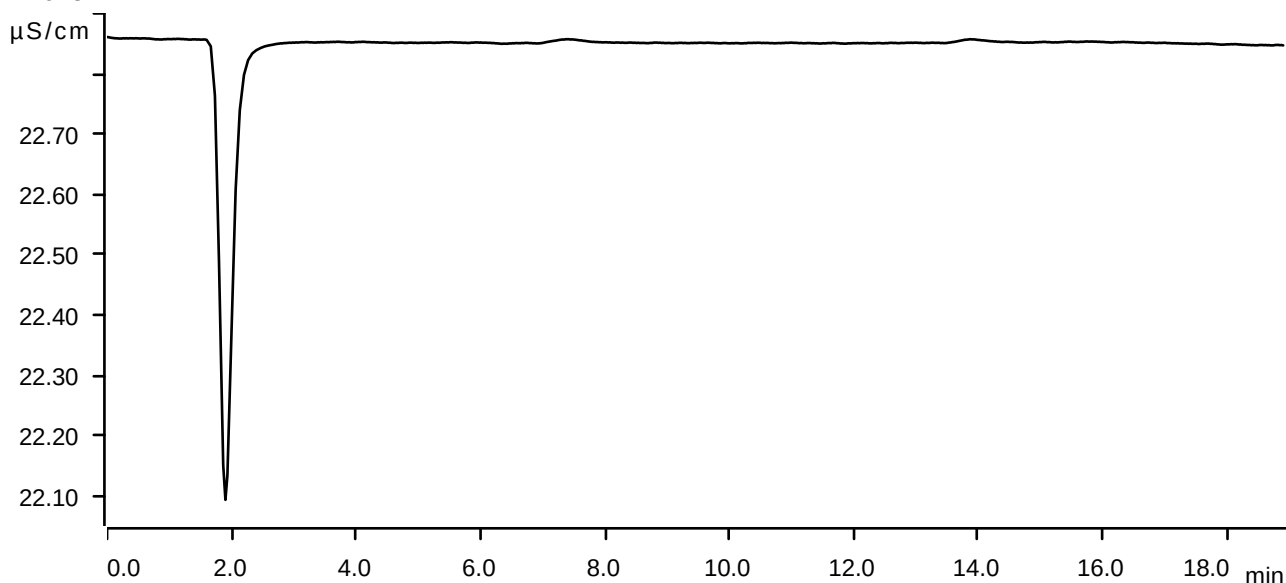
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.337	0.2840	1.899	2.003	Fluoride
2	6.412	0.2957	1.393	3.054	Chloride
3	8.438	0.6570	2.391	3.031	Nitrite
4	10.377	0.4322	1.323	10.190	Bromide
5	12.002	0.6030	1.607	2.542	Nitrate
6	13.802	0.3800	0.725	4.578	Phosphate
7	15.352	1.1141	2.192	15.227	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-08-15 14:51:55 UTC-4
Method IC1-080625
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 11.71 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

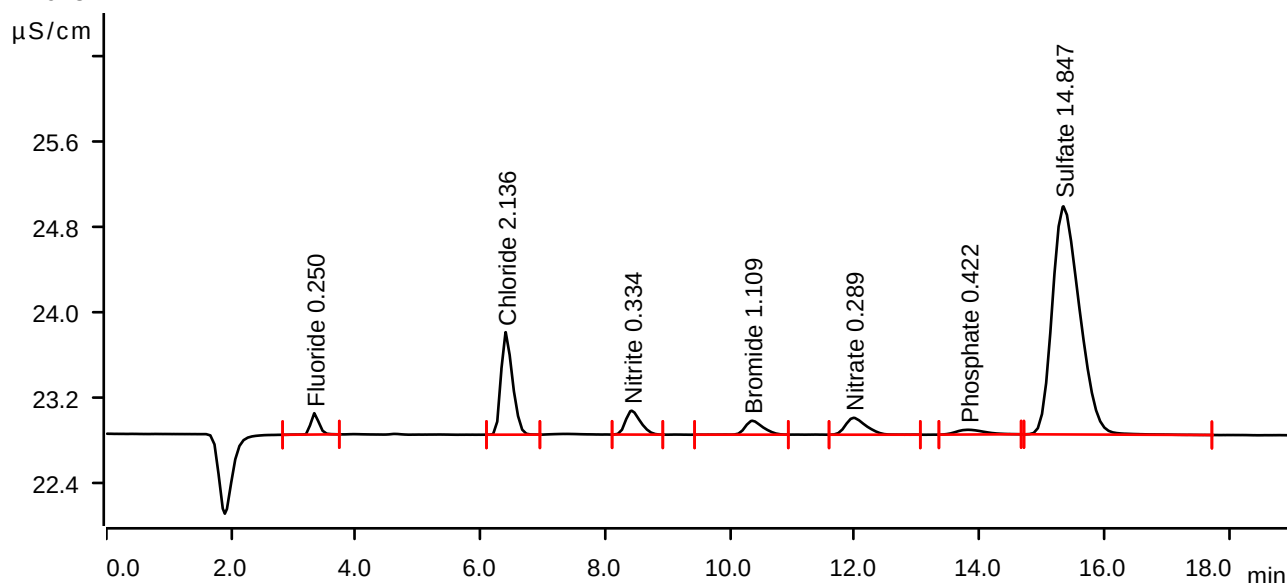
Sample data

Ident Q2878-01DLX10
Sample type Sample
Determination start 2025-08-15 15:13:25 UTC-4
Method IC1-080625
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	3.335	0.0309	0.200	0.250	Fluoride
2	6.403	0.2058	0.961	2.136	Chloride
3	8.423	0.0621	0.224	0.334	Nitrite
4	10.355	0.0429	0.130	1.109	Bromide
5	11.980	0.0599	0.158	0.289	Nitrate
6	13.823	0.0234	0.044	0.422	Phosphate
7	15.345	1.0856	2.138	14.847	Sulfate

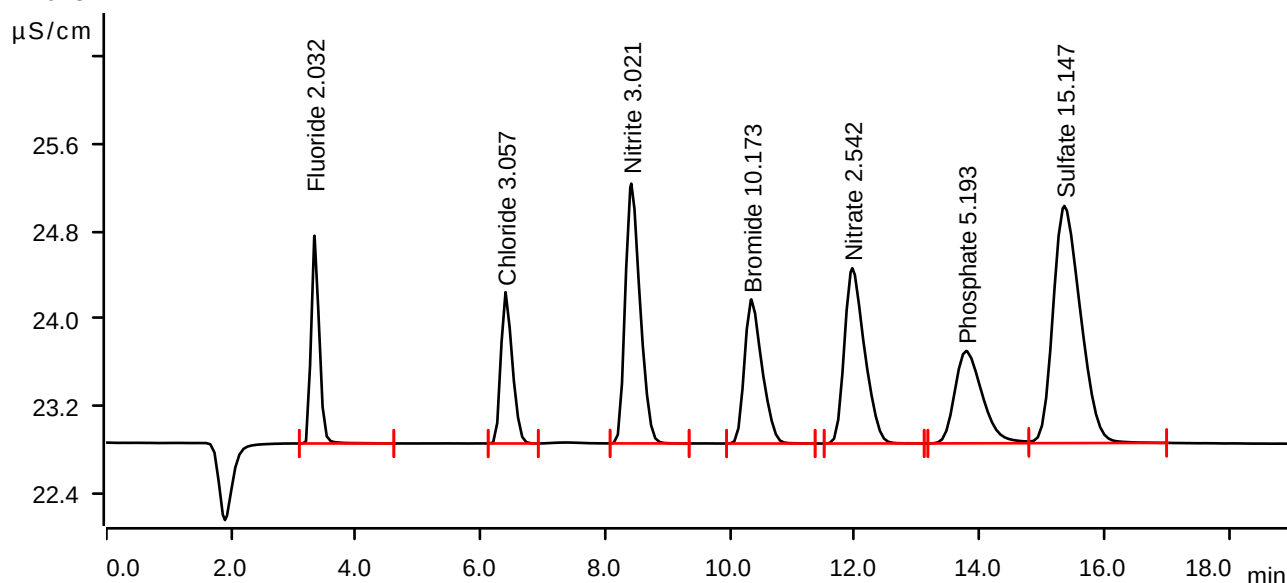
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-08-15 15:56:28 UTC-4
Method IC1-080625
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	3.338	0.2882	1.906	2.032	Fluoride
2	6.402	0.2960	1.389	3.057	Chloride
3	8.417	0.6547	2.384	3.021	Nitrite
4	10.342	0.4315	1.322	10.173	Bromide
5	11.960	0.6031	1.608	2.542	Nitrate
6	13.787	0.4328	0.848	5.193	Phosphate
7	15.360	1.1081	2.176	15.147	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-08-15 16:17:58 UTC-4
Method IC1-080625
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