

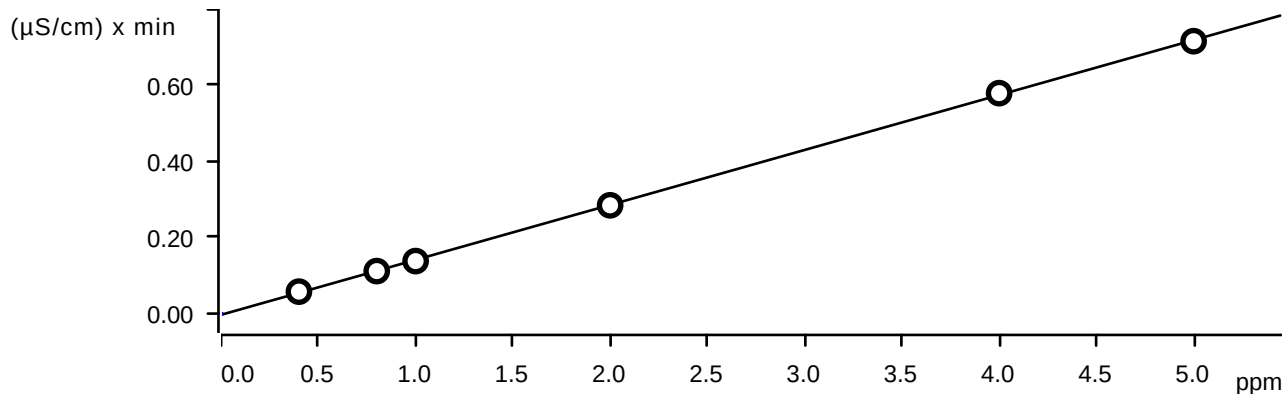
Ident	Instrument IC-1				Analyst: NF		Method: 300.0 / 9056A		Initial Analyst
	Con F-	Con CL-	Con NO2	Con BR-	Con NO3	Con HPO4	Con SO4	Method name date time	
STD1	0	0	0	0	0	0	0	0 IC1-032125 3/21/2025 10:45	10 NF/IZ
STD2	0.421	0.619	0.631	2.075	0.523	1.052	3.247	IC1-032125 3/21/2025 11:07	10 NF/IZ
STD3	0.795	1.199	1.203	3.994	1.001	1.993	5.998	IC1-032125 3/21/2025 11:28	10 NF/IZ
STD4	0.977	1.475	1.468	4.904	1.226	2.407	7.216	IC1-032125 3/21/2025 11:50	10 NF/IZ
STD5	1.993	3.009	2.995	10.03	2.493	4.968	14.842	IC1-032125 3/21/2025 12:11	10 NF/IZ
STD6	4.034	5.988	5.986	19.975	5.011	10.256	30.502	IC1-032125 3/21/2025 12:32	10 NF/IZ
STD7	4.979	7.51	7.517	25.022	6.247	12.323	36.695	IC1-032125 3/21/2025 12:54	10 NF/IZ
ICV	2.031	3.038	3.08	10.364	2.568	5.199	15.269	IC1-032125 3/21/2025 13:37	10 NF/IZ
ICB	0	0.122	0.08	0	0	0	0	IC1-032125 3/21/2025 13:58	10 NF/IZ
CCV	2.062	3.108	3.11	10.417	2.586	5.241	15.367	IC1-032125 3/21/2025 14:20	10 NF/IZ
CCB	0	0	0	0	0	0	0	IC1-032125 3/21/2025 14:41	10 NF/IZ
LB135152BLW	0	0	0	0	0	0	0	IC1-032125 3/21/2025 15:03	10 NF/IZ
LB135152BSW	2.075	3.108	3.122	10.445	2.591	5.269	15.408	IC1-032125 3/21/2025 15:24	10 NF/IZ
Q1625-01	0.239	2462.471	0	3.645	0.107	0	62.961	IC1-032125 3/21/2025 15:46	10 NF/IZ
Q1625-01MS	2.27	2303.486	3.081	13.961	2.644	5.155	77.052	IC1-032125 3/21/2025 16:07	10 NF/IZ
Q1625-01MSD	2.188	2310.713	2.954	13.518	2.533	4.891	76.543	IC1-032125 3/21/2025 16:29	10 NF/IZ
CCV	2.067	3.124	3.127	10.458	2.597	5.337	15.392	IC1-032125 3/21/2025 17:12	10 NF/IZ
CCB	0	0	0	0	0	0	0	IC1-032125 3/21/2025 17:33	10 NF/IZ

Clear table

Instrument ID: IC-2 Analyst: IZ Method: 300.0 / 9056A									
ident	concentration F-	concentration CL-	concentration on NO2	concentration on BR-	concentration on NO3	concentration on HPO4	concentration on SO4	file name	date time
STD1	0	0	0	0	0	0	0	0 IC1-032125	3/21/2025 10:45
STD2	0.421	0.619	0.631	2.075	0.523	1.052	3.247	IC1-032125	3/21/2025 11:07
STD3	0.795	1.199	1.203	3.994	1.001	1.993	5.998	IC1-032125	3/21/2025 11:28
STD4	0.977	1.475	1.468	4.904	1.226	2.407	7.216	IC1-032125	3/21/2025 11:50
STD5	1.993	3.009	2.995	10.03	2.493	4.968	14.842	IC1-032125	3/21/2025 12:11
STD6	4.034	5.988	5.986	19.975	5.011	10.256	30.502	IC1-032125	3/21/2025 12:32
STD7	4.979	7.51	7.517	25.022	6.247	12.323	36.695	IC1-032125	3/21/2025 12:54
ident	True Value	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		10 NF/IZ
STD2	0.4000	0.6000	0.6000	2.0000	0.5000	1.0000	3.0000		10 NF/IZ
STD3	0.8000	1.2000	1.2000	4.0000	1.0000	2.0000	6.0000		10 NF/IZ
STD4	1.0000	1.5000	1.5000	5.0000	1.2500	2.5000	7.5000		10 NF/IZ
STD5	2.0000	3.0000	3.0000	10.0000	2.5000	5.0000	15.0000		10 NF/IZ
STD6	4.0000	6.0000	6.0000	20.0000	5.0000	10.0000	30.0000		10 NF/IZ
STD7	5.0000	7.5000	7.5000	25.0000	6.2500	12.5000	37.0000		10 NF/IZ
ident	Relative Error F-	Relative Error CL-	Relative Error NO2	Relative Error BR-	Relative Error NO3	Relative Error HPO4	Relative Error SO4		
STD1									
STD2	5.2500	3.1667	5.1667	3.7500	4.6000	5.2000	8.2333		
STD3	-0.6250	-0.0833	0.2500	-0.1500	0.1000	-0.3500	-0.0333		
STD4	-2.3000	-1.6667	-2.1333	-1.9200	-1.9200	-3.7200	-3.7867		
STD5	-0.3500	0.3000	-0.1667	0.3000	-0.2800	-0.6400	-1.0533		
STD6	0.8500	-0.2000	-0.2333	-0.1250	0.2200	2.5600	1.6733		
STD7	-0.4200	0.1333	0.2267	0.0880	-0.0480	-1.4160	-0.8243		

Initial wt/ Final Analyst

Fluoride (Anions)



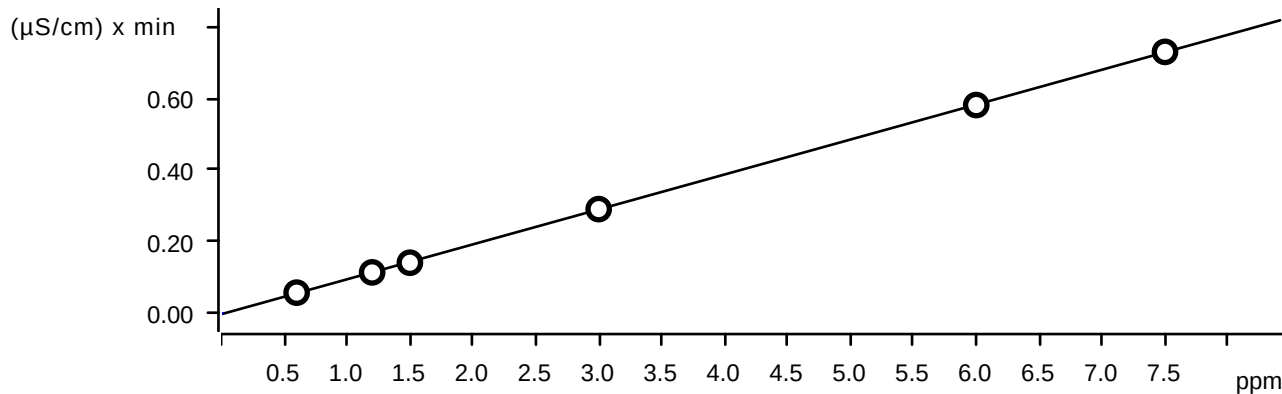
Function: $A = -4.00269E-3 + 0.0144679 \times Q$

Relative standard deviation 1.180947 %

Correlation coefficient 0.999926

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	2025-03-21 10:45:52 UTC-4	used
Standard 2	1	0.400	10.0	1.0	1.0	0.057	STD2	2025-03-21 11:07:15 UTC-4	used
Standard 3	1	0.800	10.0	1.0	1.0	0.111	STD3	2025-03-21 11:28:39 UTC-4	used
Standard 4	1	1.000	10.0	1.0	1.0	0.137	STD4	2025-03-21 11:50:04 UTC-4	used
Standard 5	1	2.000	10.0	1.0	1.0	0.284	STD5	2025-03-21 12:11:30 UTC-4	used
Standard 6	1	4.000	10.0	1.0	1.0	0.580	STD6	2025-03-21 12:32:57 UTC-4	used
Standard 7	1	5.000	10.0	1.0	1.0	0.716	STD7	2025-03-21 12:54:24 UTC-4	used

Chloride (Anions)



Function: $A = -2.25189E-3 + 9.74103E-3 \times Q$

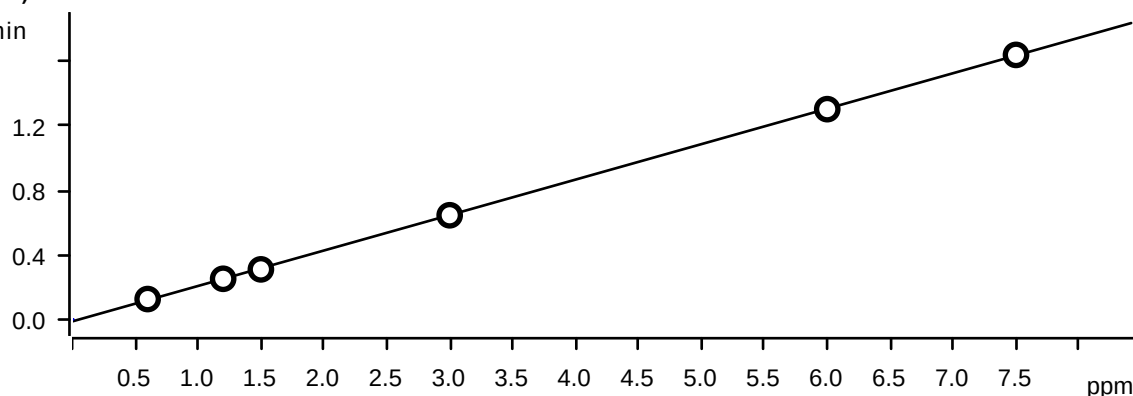
Relative standard deviation 0.547466 %

Correlation coefficient 0.999984

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	2025-03-21 10:45:52 UTC-4	used
Standard 2	1	0.600	10.0	1.0	1.0	0.058	STD2	2025-03-21 11:07:15 UTC-4	used
Standard 3	1	1.200	10.0	1.0	1.0	0.115	STD3	2025-03-21 11:28:39 UTC-4	used
Standard 4	1	1.500	10.0	1.0	1.0	0.141	STD4	2025-03-21 11:50:04 UTC-4	used
Standard 5	1	3.000	10.0	1.0	1.0	0.291	STD5	2025-03-21 12:11:30 UTC-4	used
Standard 6	1	6.000	10.0	1.0	1.0	0.581	STD6	2025-03-21 12:32:57 UTC-4	used
Standard 7	1	7.500	10.0	1.0	1.0	0.729	STD7	2025-03-21 12:54:24 UTC-4	used

Nitrite (Anions)

(μS/cm) x min

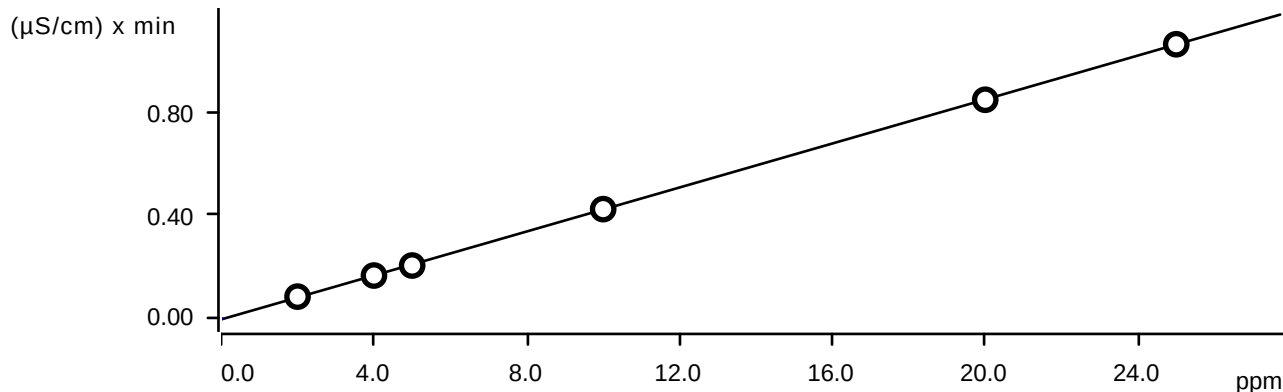
Function: $A = -0.0127504 + 0.0219707 \times Q$

Relative standard deviation 0.767970 %

Correlation coefficient 0.999969

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	2025-03-21 10:45:52 UTC-4	used
Standard 2	1	0.600	10.0	1.0	1.0	0.126	STD2	2025-03-21 11:07:15 UTC-4	used
Standard 3	1	1.200	10.0	1.0	1.0	0.252	STD3	2025-03-21 11:28:39 UTC-4	used
Standard 4	1	1.500	10.0	1.0	1.0	0.310	STD4	2025-03-21 11:50:04 UTC-4	used
Standard 5	1	3.000	10.0	1.0	1.0	0.645	STD5	2025-03-21 12:11:30 UTC-4	used
Standard 6	1	6.000	10.0	1.0	1.0	1.302	STD6	2025-03-21 12:32:57 UTC-4	used
Standard 7	1	7.500	10.0	1.0	1.0	1.639	STD7	2025-03-21 12:54:24 UTC-4	used

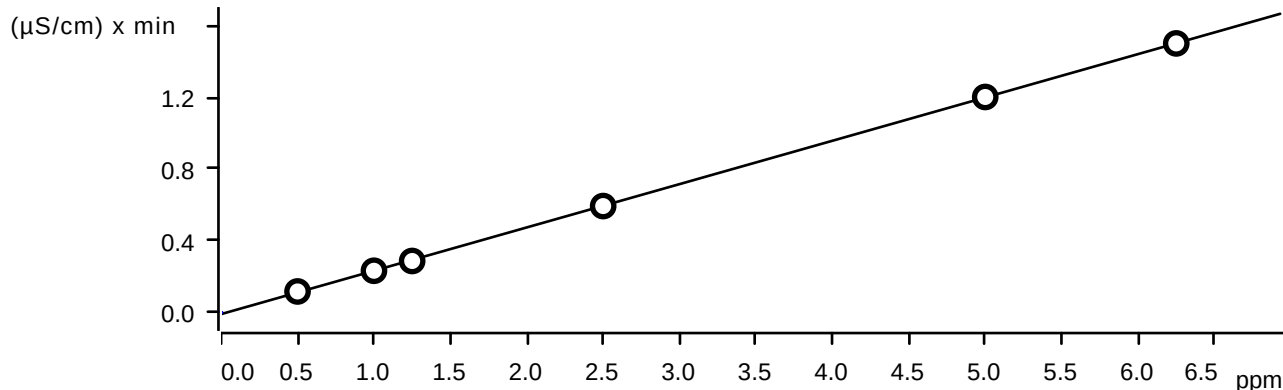
Bromide (Anions)



Function: $A = -4.26620\text{E-}3 + 4.25885\text{E-}3 \times Q$
 Relative standard deviation 0.597348 %
 Correlation coefficient 0.999981

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	2025-03-21 10:45:52 UTC-4	used
Standard 2	1	2.000	10.0	1.0	1.0	0.084	STD2	2025-03-21 11:07:15 UTC-4	used
Standard 3	1	4.000	10.0	1.0	1.0	0.166	STD3	2025-03-21 11:28:39 UTC-4	used
Standard 4	1	5.000	10.0	1.0	1.0	0.205	STD4	2025-03-21 11:50:04 UTC-4	used
Standard 5	1	10.000	10.0	1.0	1.0	0.423	STD5	2025-03-21 12:11:30 UTC-4	used
Standard 6	1	20.000	10.0	1.0	1.0	0.846	STD6	2025-03-21 12:32:57 UTC-4	used
Standard 7	1	25.000	10.0	1.0	1.0	1.061	STD7	2025-03-21 12:54:24 UTC-4	used

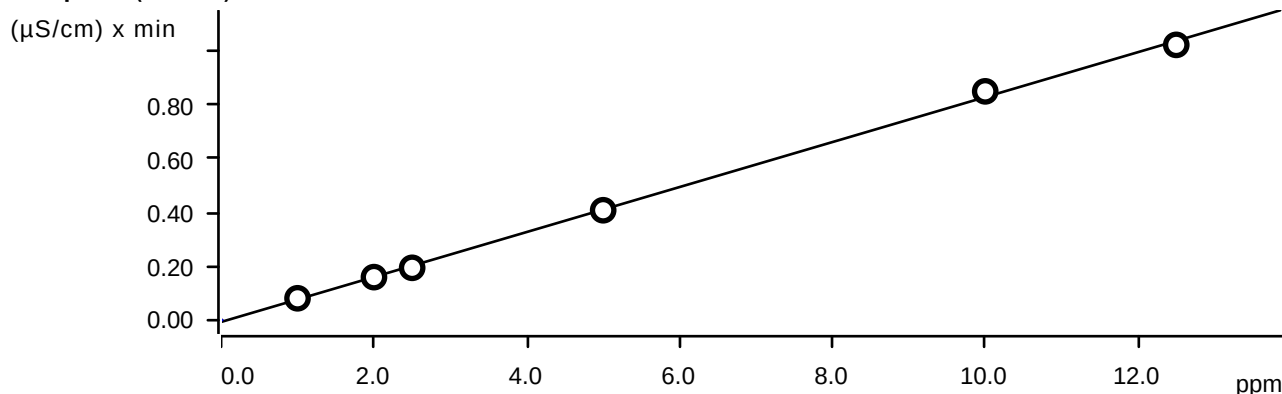
Nitrate (Anions)



Function: $A = -9.20754\text{E-}3 + 0.0241631 \times Q$
 Relative standard deviation 0.659338 %

Correlation coefficient 0.999977

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	2025-03-21 10:45:52 UTC-4	used
Standard 2	1	0.500	10.0	1.0	1.0	0.117	STD2	2025-03-21 11:07:15 UTC-4	used
Standard 3	1	1.000	10.0	1.0	1.0	0.233	STD3	2025-03-21 11:28:39 UTC-4	used
Standard 4	1	1.250	10.0	1.0	1.0	0.287	STD4	2025-03-21 11:50:04 UTC-4	used
Standard 5	1	2.500	10.0	1.0	1.0	0.593	STD5	2025-03-21 12:11:30 UTC-4	used
Standard 6	1	5.000	10.0	1.0	1.0	1.202	STD6	2025-03-21 12:32:57 UTC-4	used
Standard 7	1	6.250	10.0	1.0	1.0	1.500	STD7	2025-03-21 12:54:24 UTC-4	used

Phosphate (Anions)Function: $A = -6.92112E-3 + 8.35786E-3 \times Q$

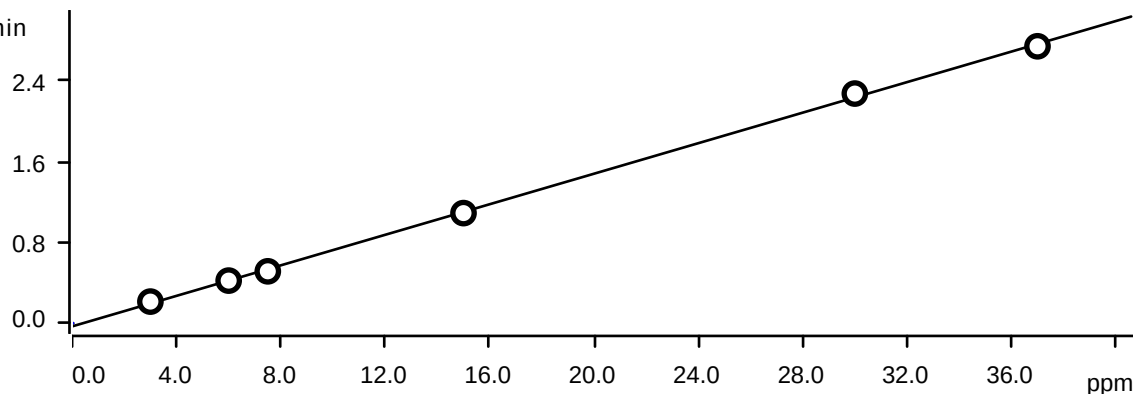
Relative standard deviation 3.051728 %

Correlation coefficient 0.999508

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	2025-03-21 10:45:52 UTC-4	used
Standard 2	1	1.000	10.0	1.0	1.0	0.081	STD2	2025-03-21 11:07:15 UTC-4	used
Standard 3	1	2.000	10.0	1.0	1.0	0.160	STD3	2025-03-21 11:28:39 UTC-4	used
Standard 4	1	2.500	10.0	1.0	1.0	0.194	STD4	2025-03-21 11:50:04 UTC-4	used
Standard 5	1	5.000	10.0	1.0	1.0	0.408	STD5	2025-03-21 12:11:30 UTC-4	used
Standard 6	1	10.000	10.0	1.0	1.0	0.850	STD6	2025-03-21 12:32:57 UTC-4	used
Standard 7	1	12.500	10.0	1.0	1.0	1.023	STD7	2025-03-21 12:54:24 UTC-4	used

Sulfate (Anions)

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



Function: $A = -0.0318458 + 7.56676E-3 \times Q$

Relative standard deviation 2.235653 %

Correlation coefficient 0.999739

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	2025-03-21 10:45:52 UTC-4	used
Standard 2	1	3.000	10.0	1.0	1.0	0.214	STD2	2025-03-21 11:07:15 UTC-4	used
Standard 3	1	6.000	10.0	1.0	1.0	0.422	STD3	2025-03-21 11:28:39 UTC-4	used
Standard 4	1	7.500	10.0	1.0	1.0	0.514	STD4	2025-03-21 11:50:04 UTC-4	used
Standard 5	1	15.000	10.0	1.0	1.0	1.091	STD5	2025-03-21 12:11:30 UTC-4	used
Standard 6	1	30.000	10.0	1.0	1.0	2.276	STD6	2025-03-21 12:32:57 UTC-4	used
Standard 7	1	37.000	10.0	1.0	1.0	2.745	STD7	2025-03-21 12:54:24 UTC-4	used

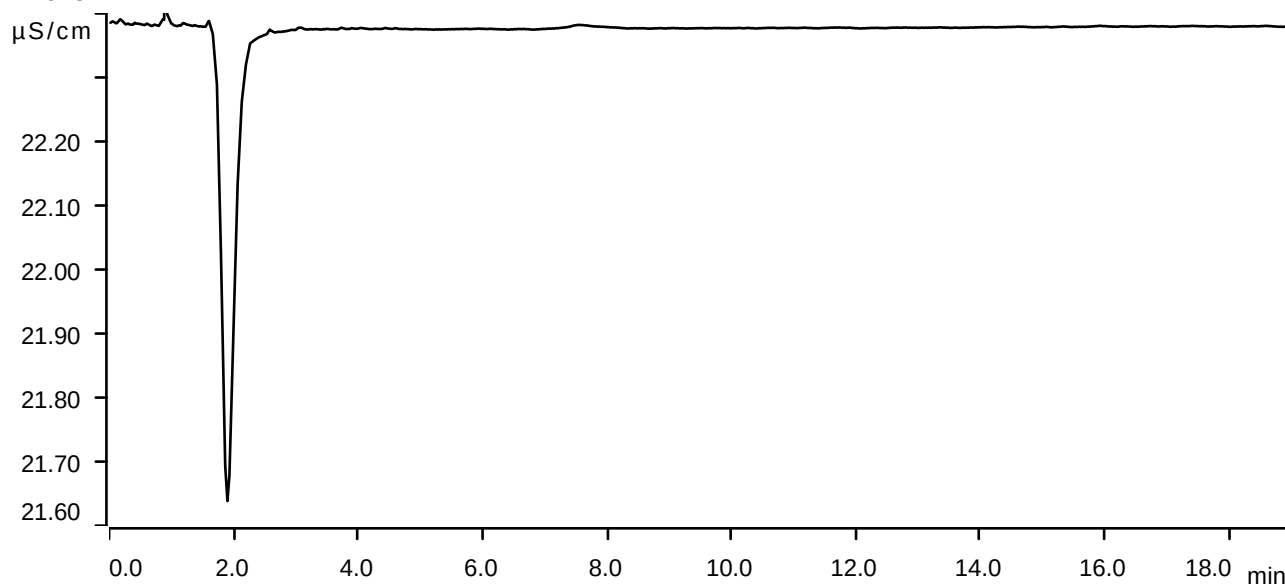
Sample data

Ident STD1
Sample type Standard 1
Determination start 2025-03-21 10:45:52 UTC-4
Method IC1-032125
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 11.66 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



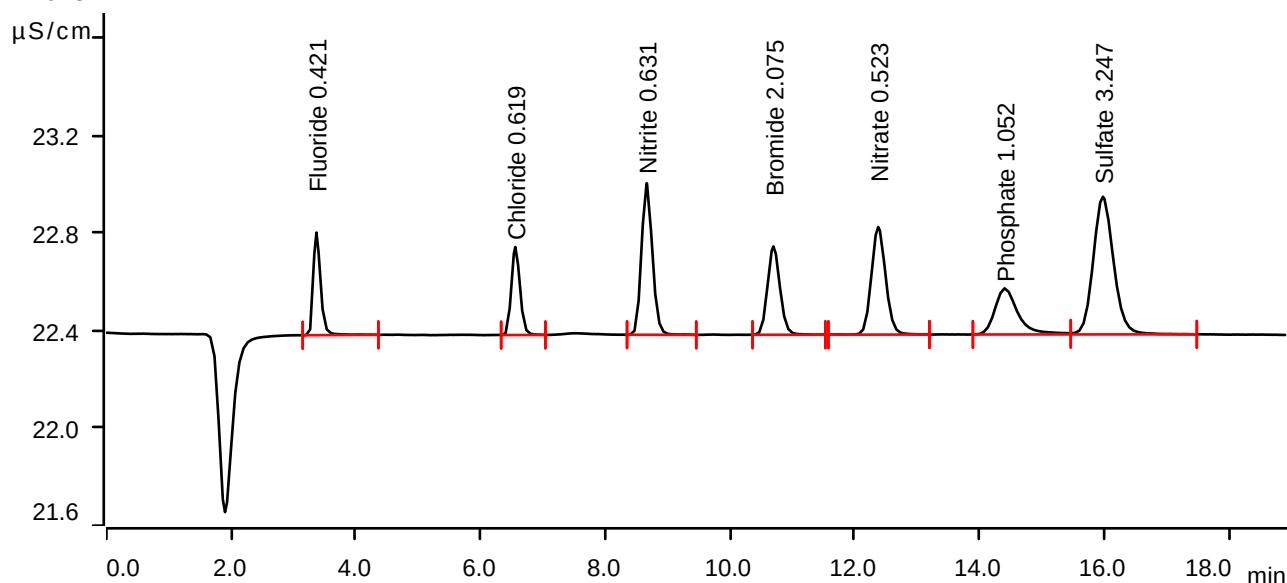
Sample data

Ident STD2
Sample type Standard 2
Determination start 2025-03-21 11:07:15 UTC-4
Method IC1-032125
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 11.49 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	3.368	0.0570	0.420	0.421	Fluoride
2	6.557	0.0580	0.361	0.619	Chloride
3	8.662	0.1260	0.621	0.631	Nitrite
4	10.695	0.0841	0.362	2.075	Bromide
5	12.375	0.1171	0.441	0.523	Nitrate
6	14.403	0.0810	0.189	1.052	Phosphate
7	15.978	0.2139	0.564	3.247	Sulfate

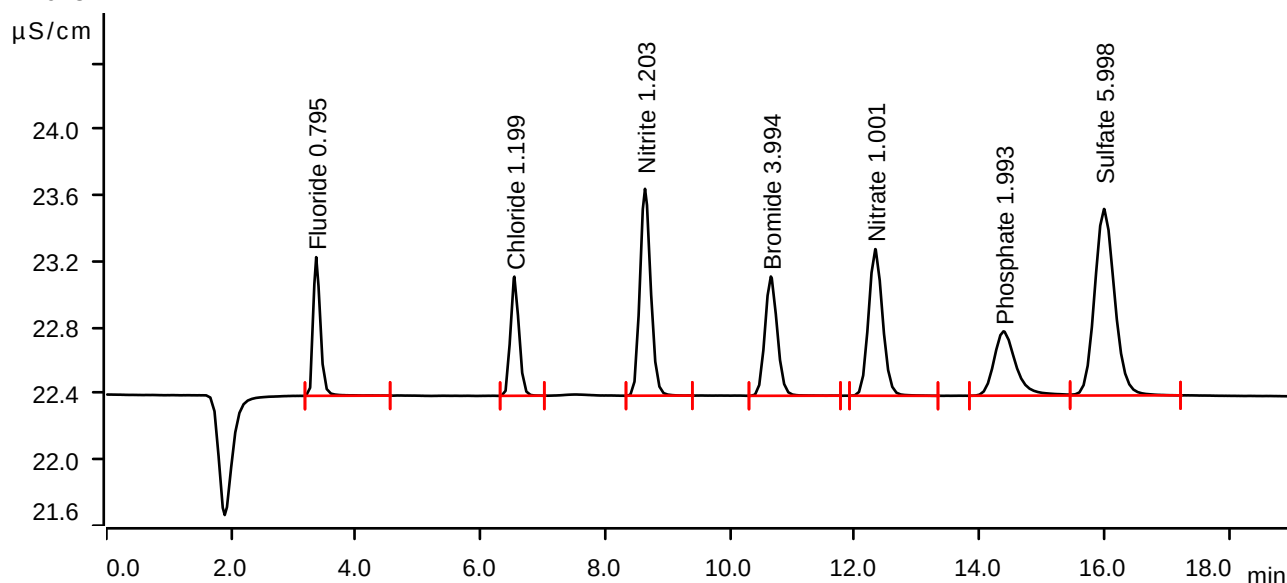
Sample data

Ident STD3
Sample type Standard 3
Determination start 2025-03-21 11:28:39 UTC-4
Method IC1-032125
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 11.60 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	3.365	0.1110	0.839	0.795	Fluoride
2	6.542	0.1146	0.721	1.199	Chloride
3	8.637	0.2515	1.252	1.203	Nitrite
4	10.653	0.1658	0.722	3.994	Bromide
5	12.328	0.2325	0.888	1.001	Nitrate
6	14.383	0.1597	0.389	1.993	Phosphate
7	15.995	0.4220	1.129	5.998	Sulfate

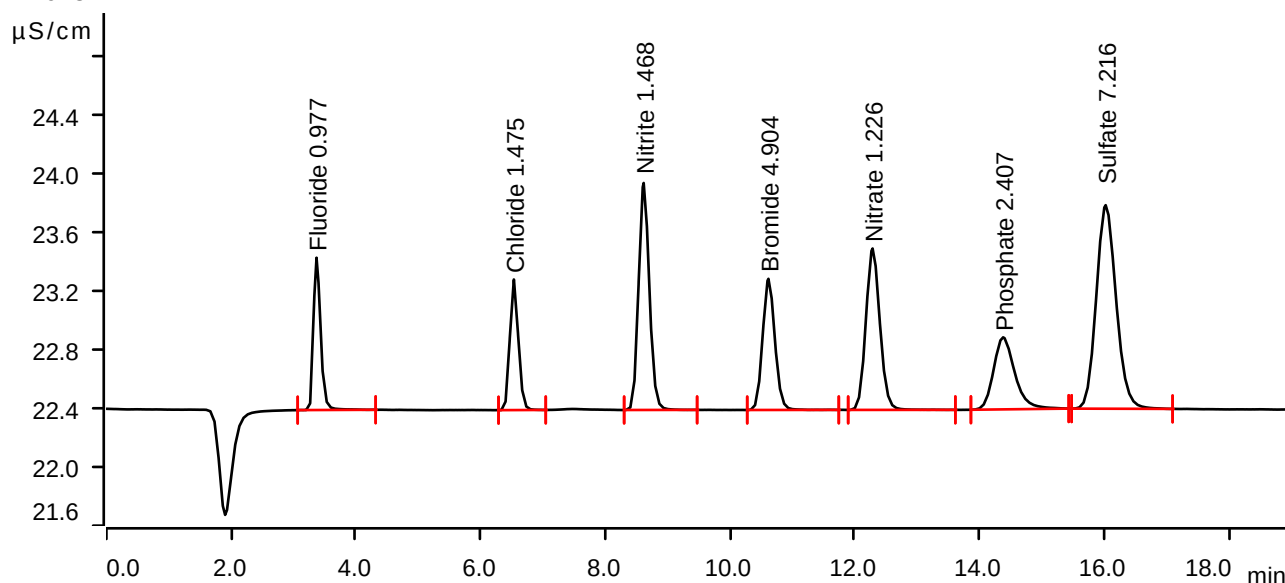
Sample data

Ident STD4
Sample type Standard 4
Determination start 2025-03-21 11:50:04 UTC-4
Method IC1-032125
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 11.49 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	3.370	0.1374	1.040	0.977	Fluoride
2	6.533	0.1415	0.892	1.475	Chloride
3	8.615	0.3099	1.551	1.468	Nitrite
4	10.615	0.2046	0.896	4.904	Bromide
5	12.285	0.2869	1.103	1.226	Nitrate
6	14.378	0.1943	0.492	2.407	Phosphate
7	16.022	0.5142	1.391	7.216	Sulfate

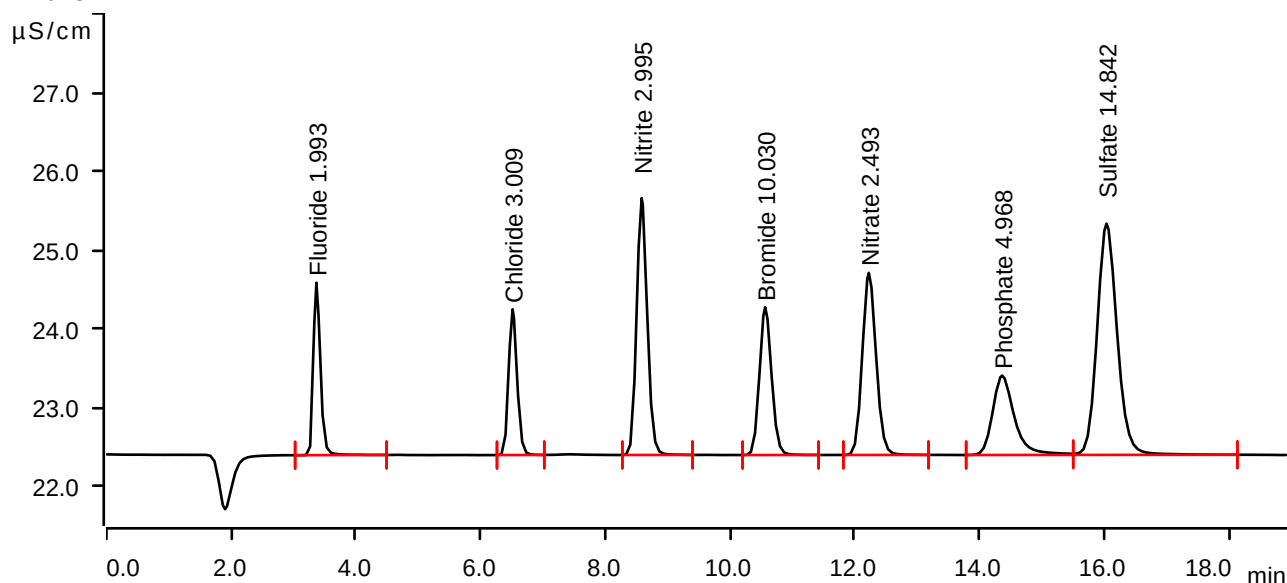
Sample data

Ident STD5
Sample type Standard 5
Determination start 2025-03-21 12:11:30 UTC-4
Method IC1-032125
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 11.20 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	3.368	0.2843	2.188	1.993	Fluoride
2	6.513	0.2909	1.849	3.009	Chloride
3	8.583	0.6452	3.260	2.995	Nitrite
4	10.563	0.4229	1.875	10.030	Bromide
5	12.225	0.5933	2.311	2.493	Nitrate
6	14.362	0.4083	1.007	4.968	Phosphate
7	16.035	1.0913	2.934	14.842	Sulfate

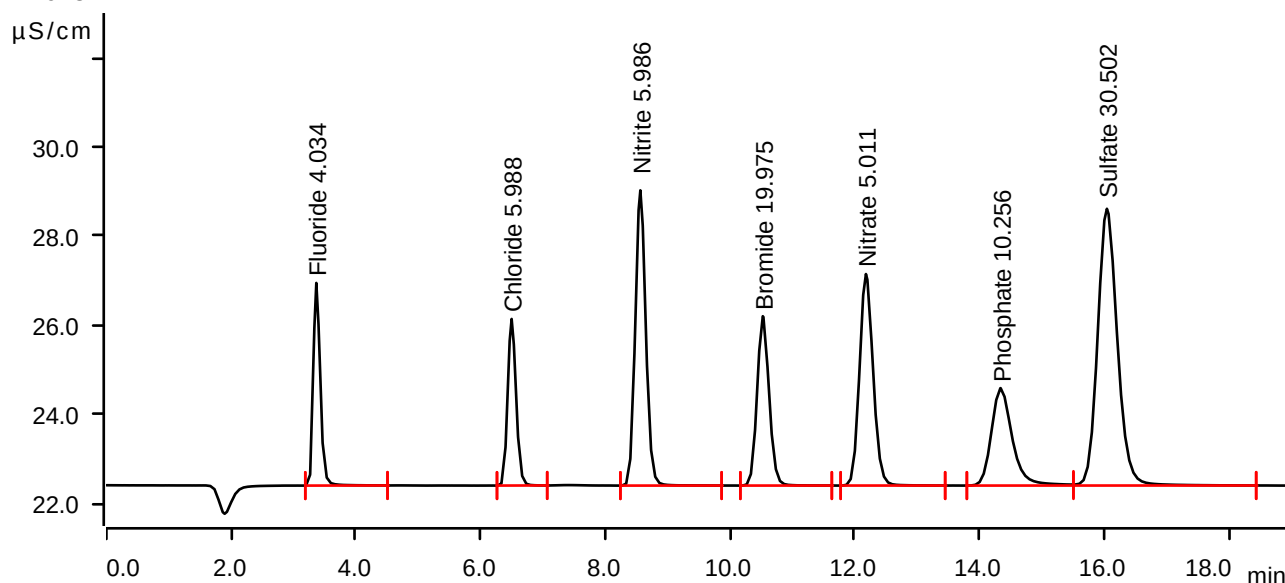
Sample data

Ident STD6
 Sample type Standard 6
 Determination start 2025-03-21 12:32:57 UTC-4
 Method IC1-032125
 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 11.09 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	3.367	0.5796	4.549	4.034	Fluoride
2	6.498	0.5810	3.740	5.988	Chloride
3	8.562	1.3025	6.628	5.986	Nitrite
4	10.525	0.8465	3.803	19.975	Bromide
5	12.178	1.2015	4.749	5.011	Nitrate
6	14.338	0.8503	2.187	10.256	Phosphate
7	16.042	2.2762	6.214	30.502	Sulfate

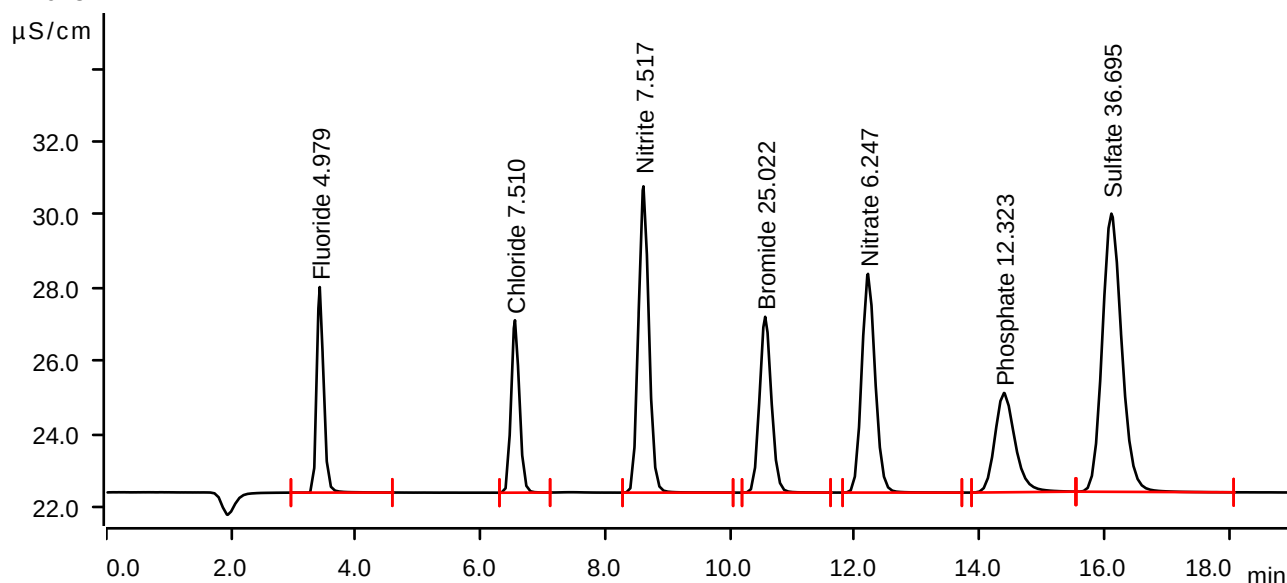
Sample data

Ident STD7
Sample type Standard 7
Determination start 2025-03-21 12:54:24 UTC-4
Method IC1-032125
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 11.37 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	3.422	0.7164	5.617	4.979	Fluoride
2	6.552	0.7293	4.712	7.510	Chloride
3	8.612	1.6387	8.371	7.517	Nitrite
4	10.563	1.0614	4.806	25.022	Bromide
5	12.212	1.5003	5.978	6.247	Nitrate
6	14.392	1.0231	2.714	12.323	Phosphate
7	16.113	2.7448	7.604	36.695	Sulfate

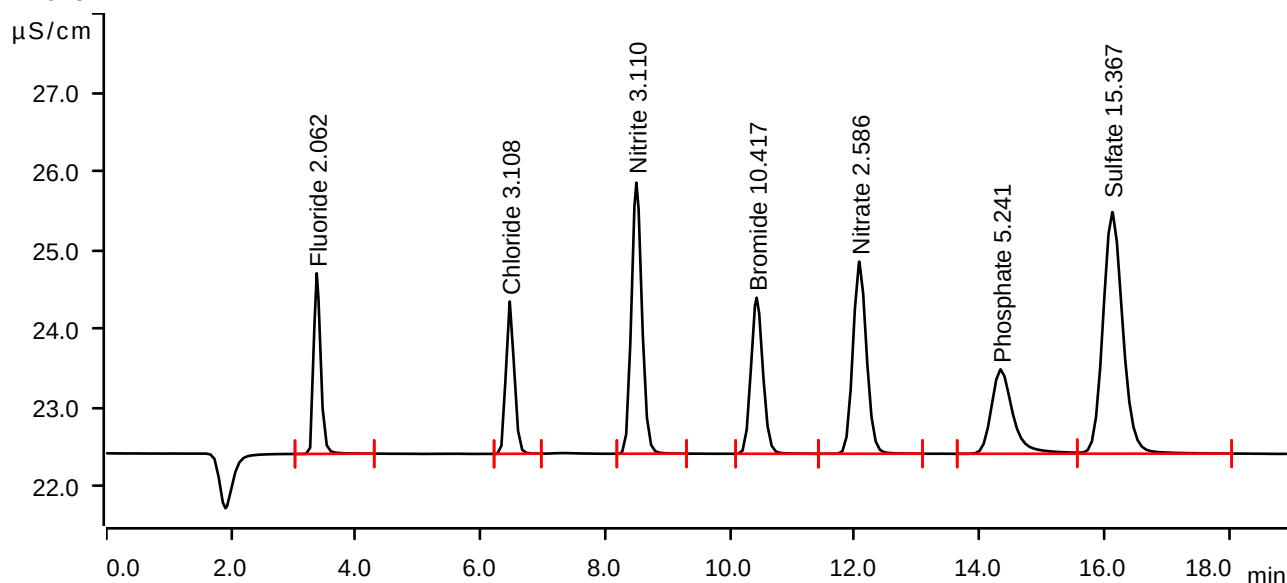
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2025-03-21 14:20:21 UTC-4
Method IC1-032125
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 10.81 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	3.373	0.2943	2.292	2.062	Fluoride
2	6.468	0.3005	1.932	3.108	Chloride
3	8.498	0.6706	3.440	3.110	Nitrite
4	10.427	0.4394	1.981	10.417	Bromide
5	12.073	0.6157	2.438	2.586	Nitrate
6	14.338	0.4312	1.071	5.241	Phosphate
7	16.128	1.1309	3.066	15.367	Sulfate

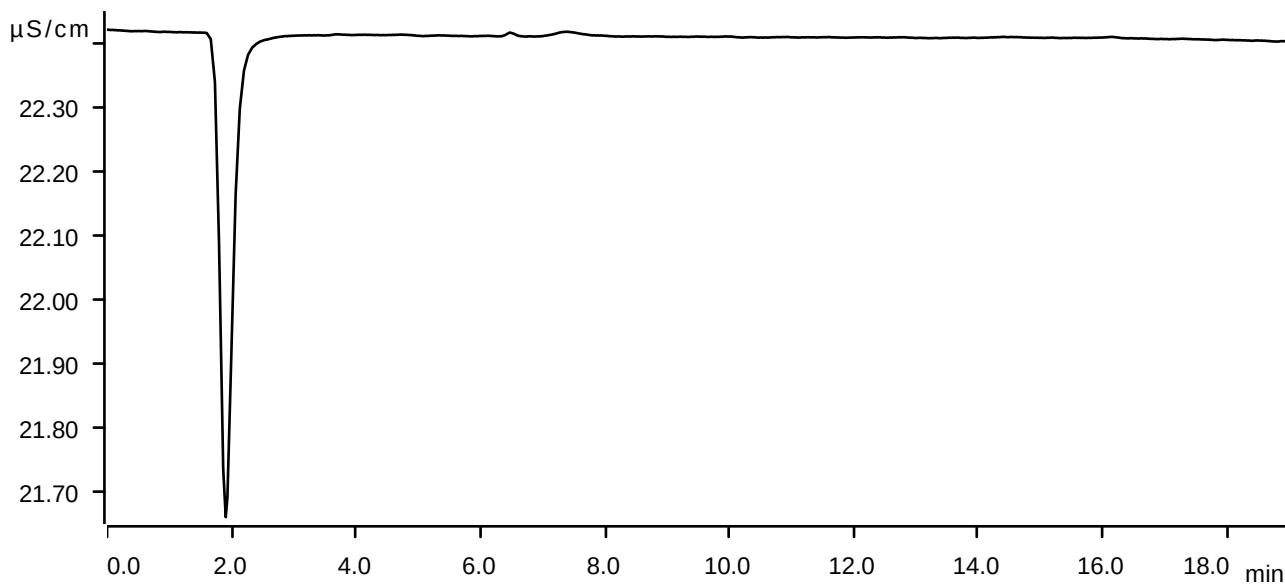
Sample data

Ident CCB
Sample type Sample
Determination start 2025-03-21 14:41:51 UTC-4
Method IC1-032125
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 10.81 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

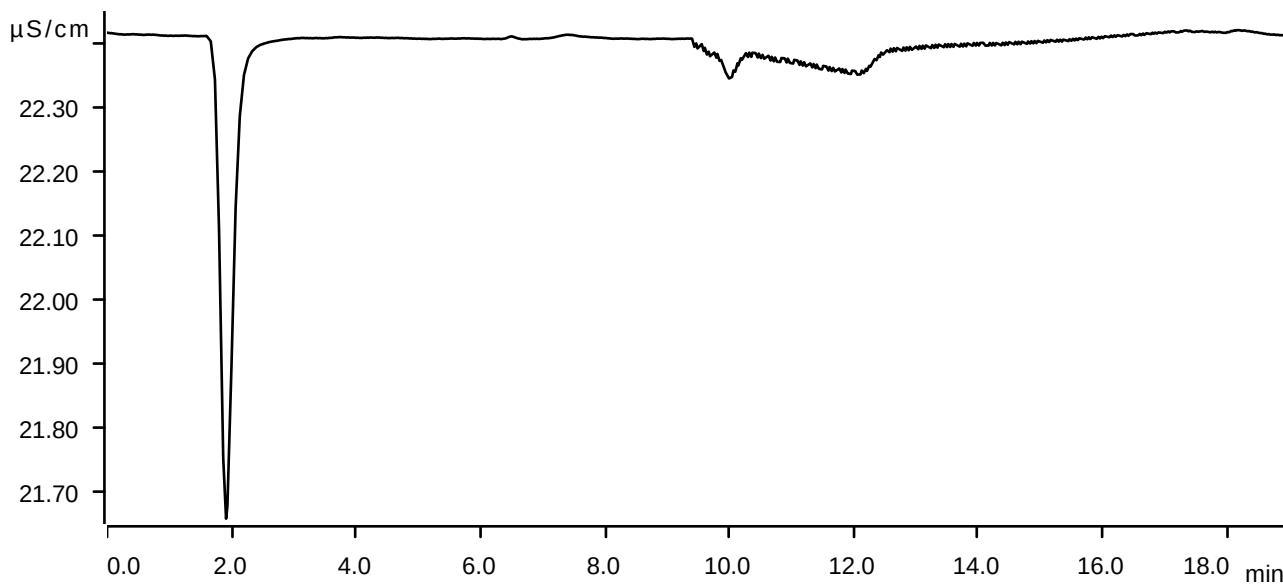


Sample data

Ident LB135152BLW
Sample type Sample
Determination start 2025-03-21 15:03:21 UTC-4
Method IC1-032125
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 10.87 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

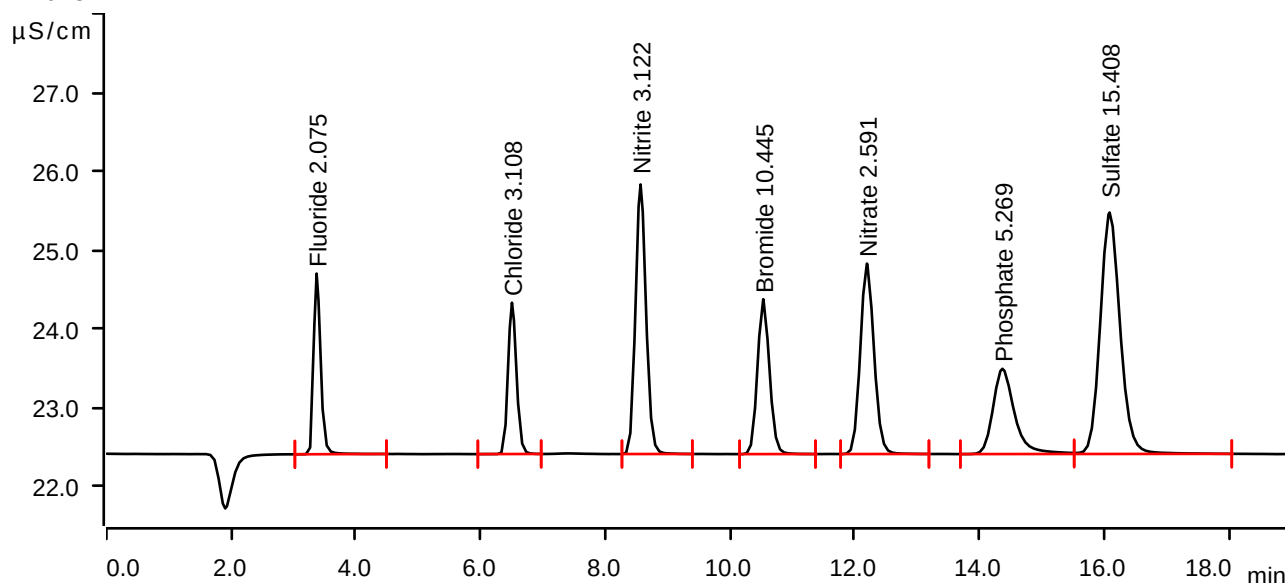
Sample data

Ident LB135152BSW
Sample type Check standard 1
Determination start 2025-03-21 15:24:52 UTC-4
Method IC1-032125
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 10.98 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	3.372	0.2962	2.292	2.075	Fluoride
2	6.503	0.3005	1.921	3.108	Chloride
3	8.565	0.6731	3.421	3.122	Nitrite
4	10.532	0.4406	1.966	10.445	Bromide
5	12.193	0.6168	2.416	2.591	Nitrate
6	14.367	0.4335	1.082	5.269	Phosphate
7	16.085	1.1340	3.064	15.408	Sulfate

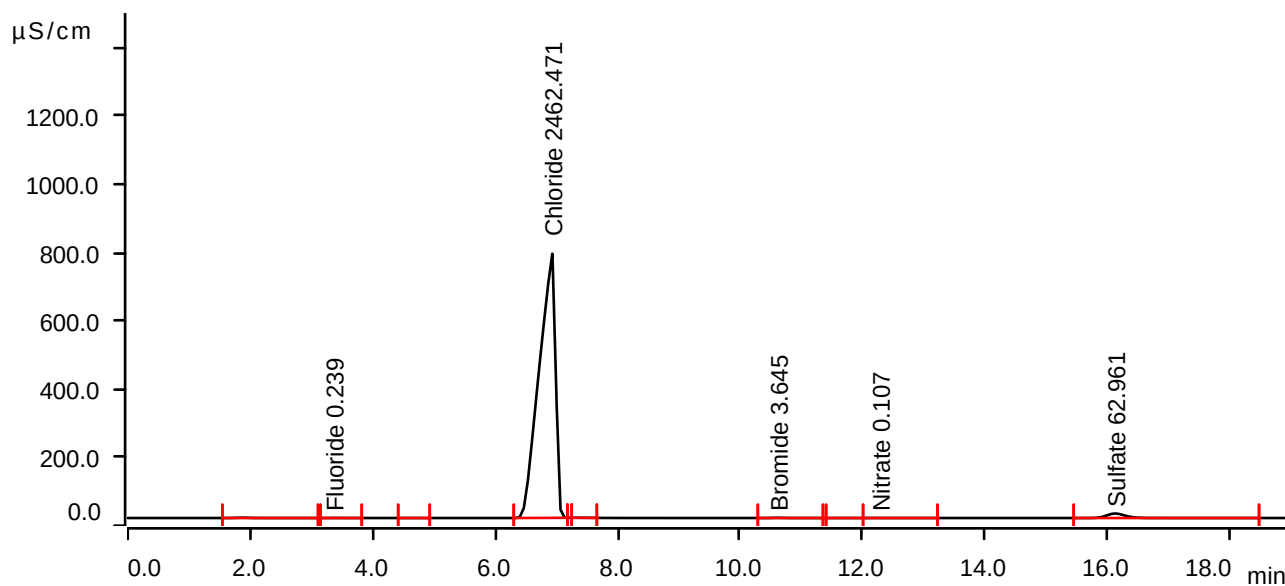
Sample data

Ident Q1625-01
Sample type Sample
Determination start 2025-03-21 15:46:25 UTC-4
Method IC1-032125
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 10.92 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	1.867	0.2913	1.056	invalid	
2	3.358	0.0306	0.219	0.239	Fluoride
3	4.693	0.0027	0.014	invalid	
4	6.933	239.8677	773.528	2462.471	Chloride
5	7.295	0.0192	0.079	invalid	
6	10.615	0.1510	0.683	3.645	Bromide
7	11.723	0.0055	0.023	invalid	
8	12.280	0.0165	0.056	0.107	Nitrate
9	16.122	4.7323	13.319	62.961	Sulfate

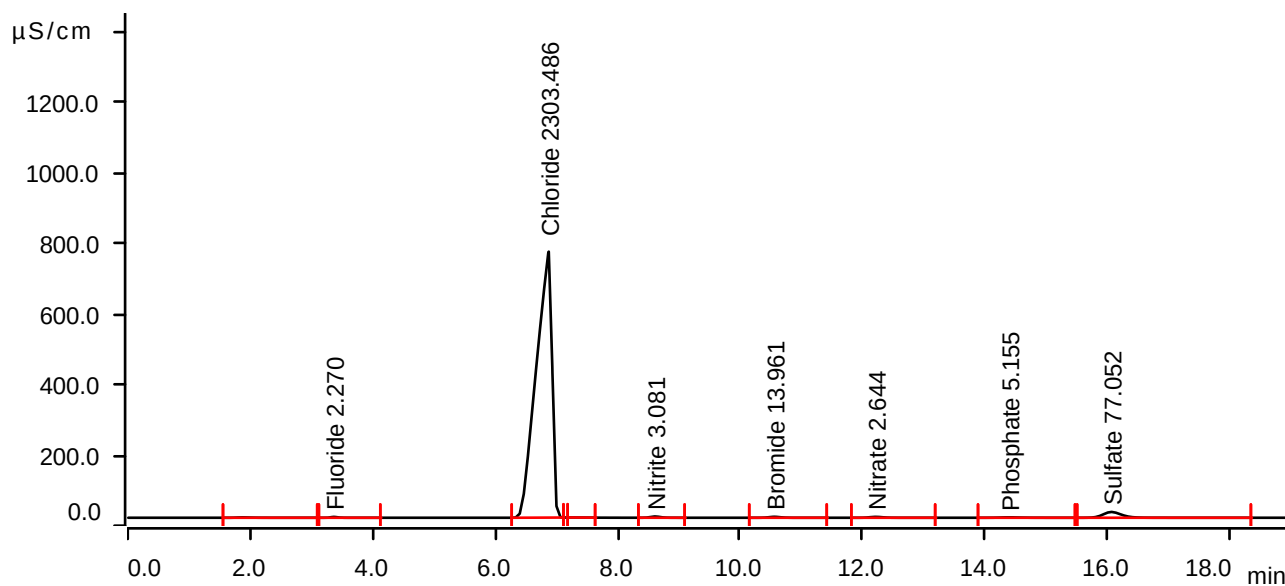
Sample data

Ident Q1625-01MS
Sample type Sample
Determination start 2025-03-21 16:07:58 UTC-4
Method IC1-032125
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 10.98 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	1.875	0.2790	1.015	invalid	
2	3.365	0.3244	2.393	2.270	Fluoride
3	6.875	224.3810	752.973	2303.486	Chloride
4	7.240	0.0237	0.096	invalid	
5	8.613	0.6643	3.535	3.081	Nitrite
6	10.558	0.5903	2.690	13.961	Bromide
7	12.217	0.6297	2.501	2.644	Nitrate
8	14.393	0.4240	1.072	5.155	Phosphate
9	16.062	5.7985	16.413	77.052	Sulfate

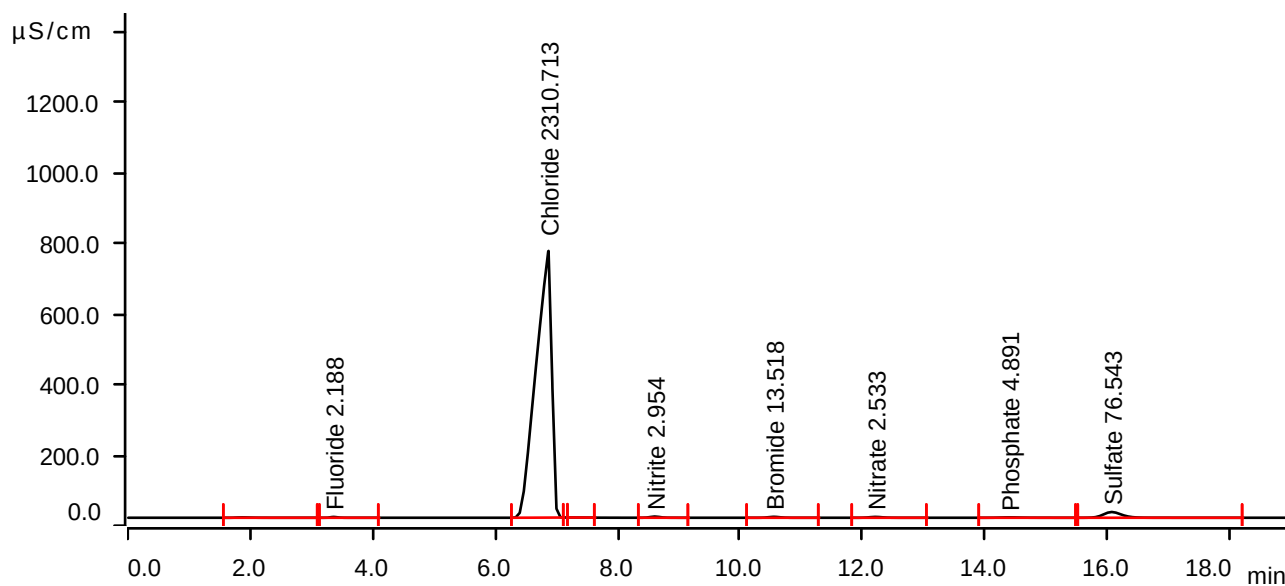
Sample data

Ident Q1625-01MSD
 Sample type Sample
 Determination start 2025-03-21 16:29:17 UTC-4
 Method IC1-032125
 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 11.09 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	1.870	0.2806	1.017	invalid	
2	3.362	0.3125	2.309	2.188	Fluoride
3	6.872	225.0849	754.917	2310.713	Chloride
4	7.233	0.0220	0.089	invalid	
5	8.607	0.6362	3.385	2.954	Nitrite
6	10.552	0.5714	2.606	13.518	Bromide
7	12.210	0.6030	2.396	2.533	Nitrate
8	14.392	0.4018	1.001	4.891	Phosphate
9	16.067	5.7600	16.311	76.543	Sulfate

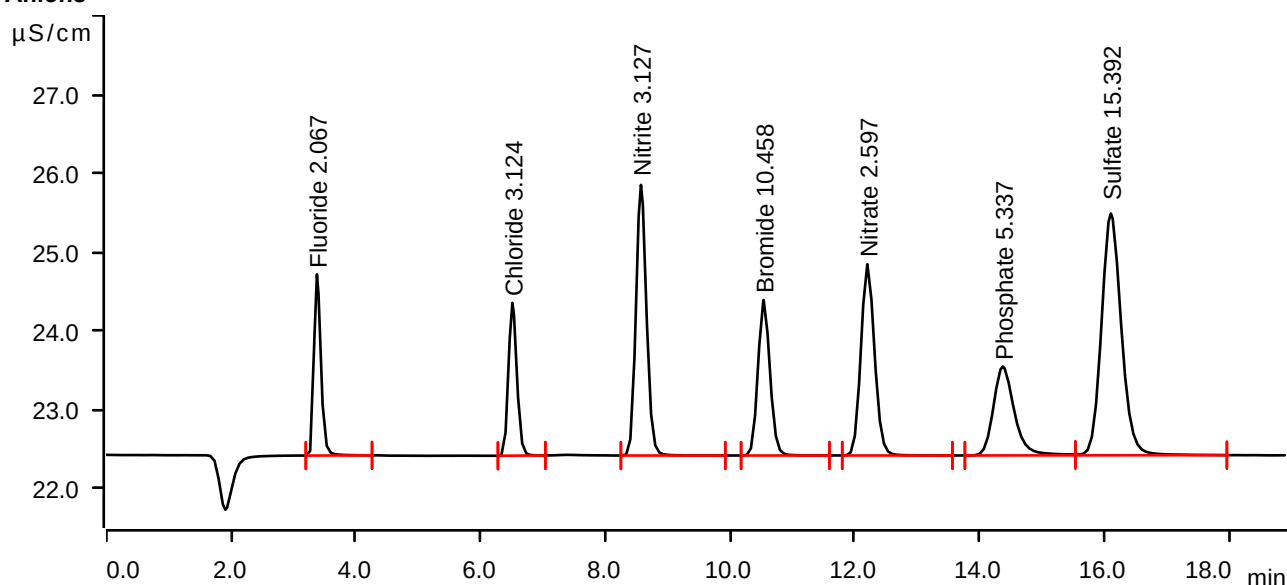
Sample data

Ident CCV
 Sample type Check standard 1
 Determination start 2025-03-21 17:12:14 UTC-4
 Method IC1-032125
 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 10.98 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	3.377	0.2951	2.298	2.067	Fluoride
2	6.510	0.3020	1.939	3.124	Chloride
3	8.572	0.6743	3.434	3.127	Nitrite
4	10.538	0.4411	1.973	10.458	Bromide
5	12.202	0.6183	2.427	2.597	Nitrate
6	14.372	0.4391	1.128	5.337	Phosphate
7	16.105	1.1328	3.069	15.392	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2025-03-21 17:33:44 UTC-4
Method IC1-032125
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 10.92 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions