Instrument IC-1 Analyst : NF Method: 300.0 / 9056A

Ident	Con F-	Con CL-	Con NO2	Con BR-	Con NO3	Con HPO4	Con SO4	Method name	date time	Initia	Analyst
STD1	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	1.995	2.987	2.949	9.977	2.481	4.669	14.871	IC1-080625	8/26/2025 10:12	10	RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/26/2025 10:34	10	RM/IZ
LB136953BLW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/26/2025 10:55	10	RM/IZ
LB136953BSW	1.986	2.969	2.950	9.938	2.482	4.898	14.879	IC1-080625	8/26/2025 11:17	10	RM/IZ
Q2954-11	0.247	161.972	0.000	0.000	0.232	0.000	28.781	IC1-080625	8/26/2025 11:38	10	RM/IZ
Q2954-11MS	2.275	157.563	3.021	10.261	2.715	5.040	42.982	IC1-080625	8/26/2025 12:00	10	RM/IZ
Q2954-11MSD	2.173	157.346	2.924	9.906	2.629	4.753	42.430	IC1-080625	8/26/2025 12:21	10	RM/IZ
CCV	1.966	2.981	2.958	9.983	2.470	4.555	14.737	IC1-080625	8/26/2025 12:43	10	RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/26/2025 13:04	10	RM/IZ
Q2964-02	0.234	17.431	0.000	0.000	4.267	0.000	5385.568	IC1-080625	8/26/2025 15:51	10	RM/IZ
CCV	2.217	3.417	3.319	11.924	2.929	5.872	16.579	IC1-080625	8/26/2025 16:56	10	RM/IZ
CCB	0.000	0.000	0.000	1.027	0.000	0.000	0.000	IC1-080625	8/26/2025 17:18	10	RM/IZ
CCV	2.092	3.154	3.135	10.575	2.618	4.588	15.468	IC1-080625	8/27/2025 8:54	10	RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/27/2025 9:15	10	RM/IZ
LB136953BLW2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/27/2025 9:37	10	RM/IZ
LB136953BSW2	2.073	3.157	3.119	10.496	2.619	4.664	15.428	IC1-080625	8/27/2025 9:58	10	RM/IZ
Q2964-02DLX200	0.000	0.334	0.000	0.000	0.000	0.000	23.250	IC1-080625	8/27/2025 18:03	10	RM/IZ
CCV	2.368	3.677	3.462	12.131	3.038	6.224	17.720	IC1-080625	8/27/2025 19:09	10	RM/IZ
CCB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	IC1-080625	8/27/2025 21:22	10	RM/IZ

Clear table

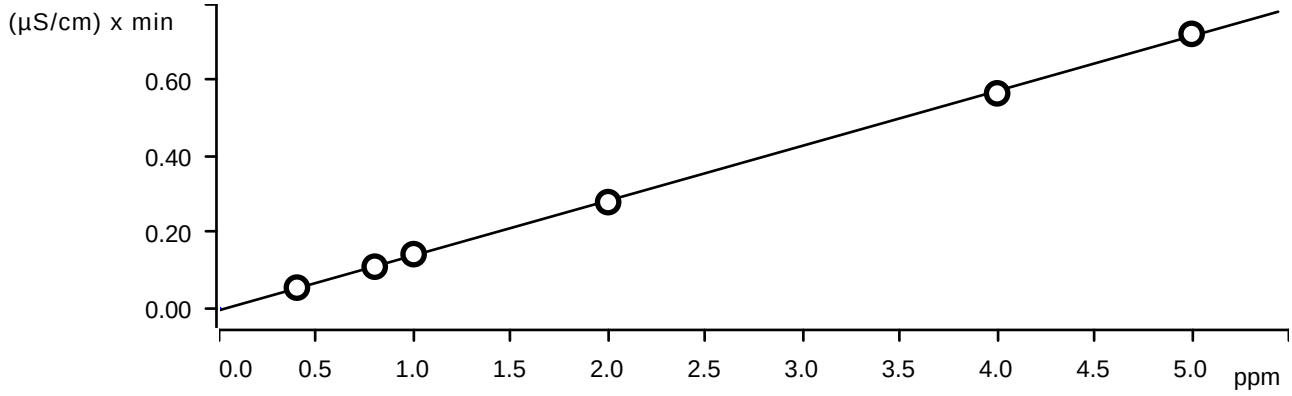
Instrument ID: IC-2 Analyst : IZ Method: 300.0 / 9056A

ident	concentration F-	concentration CL-	concentration NO2	concentration BR-	concentration NO3	concentration HPO4	concentration SO4	file name	date time	Initial wt/ Final	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	IC1-080625	8/6/2025 10:18	10	RM/IZ
STD2	0.4130	0.6200	0.6230	2.0520	0.5150	1.0330	3.1850	IC1-080625	8/6/2025 10:40	10	RM/IZ
STD3	0.7940	1.1840	1.1850	3.9530	0.9900	2.0670	5.9310	IC1-080625	8/6/2025 11:01	10	RM/IZ
STD4	1.0230	1.5240	1.5190	5.0700	1.2700	2.6330	7.5970	IC1-080625	8/6/2025 11:23	10	RM/IZ
STD5	1.9720	2.9810	2.9820	9.9600	2.4830	4.6950	14.8380	IC1-080625	8/6/2025 11:44	10	RM/IZ
STD6	3.9560	5.9380	5.9340	19.8010	4.9450	9.9530	29.5050	IC1-080625	8/6/2025 12:06	10	RM/IZ
STD7	5.0410	7.5530	7.5560	25.1650	6.2980	12.6200	37.4430	IC1-080625	8/6/2025 12:27	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	3.2500	3.3333	3.8333	2.6000	3.0000	3.3000	6.1667
STD3	-0.7500	-1.3333	-1.2500	-1.1750	-1.0000	3.3500	-1.1500
STD4	2.3000	1.6000	1.2667	1.4000	1.6000	5.3200	1.2933
STD5	-1.4000	-0.6333	-0.6000	-0.4000	-0.6800	-6.1000	-1.0800
STD6	-1.1000	-1.0333	-1.1000	-0.9950	-1.1000	-0.4700	-1.6500
STD7	0.8200	0.7067	0.7467	0.6600	0.7680	0.9600	1.1973

Fluoride (Anions)



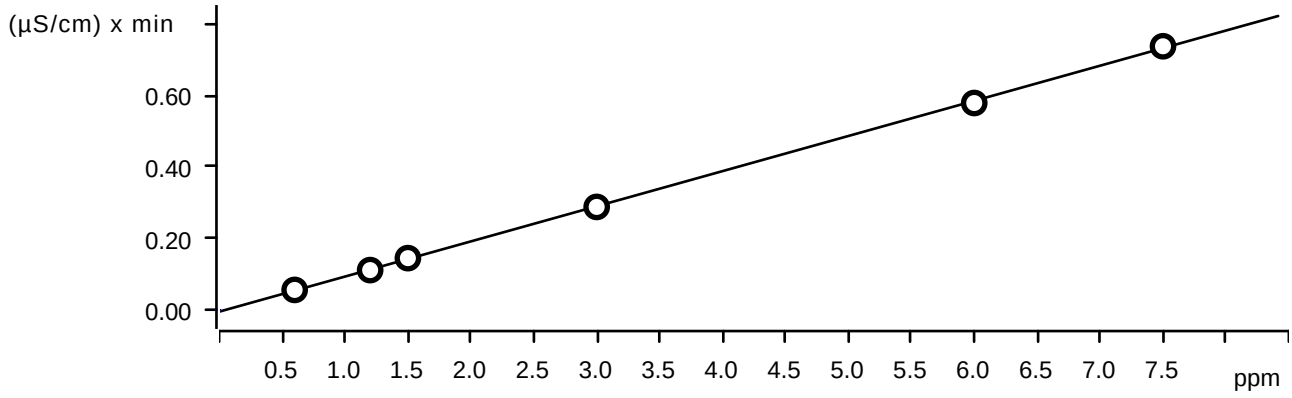
Function: . . . . . *A = - 5.18233E-3 + 0.0144368× Q*

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)

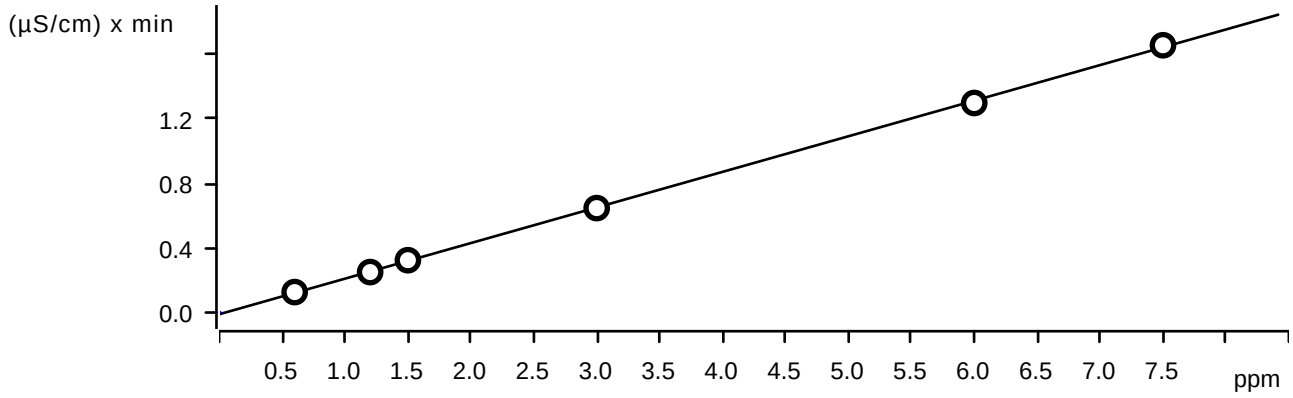


Function: . . . . . *A = - 3.45407E-3 + 9.79772E-3× Q*

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

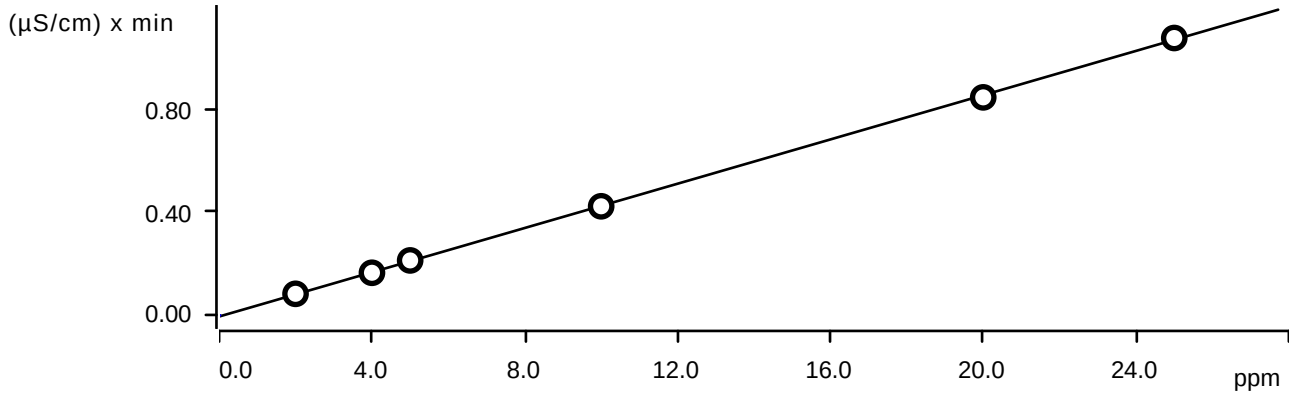
Nitrite (Anions)



Function: . . . . . *A = - 0.0116303 + 0.0220561× 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)



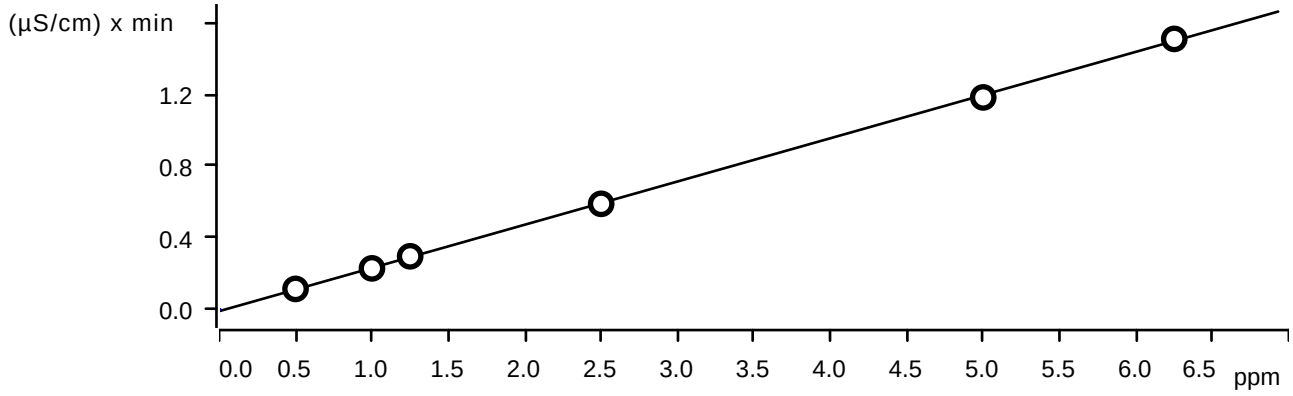
Function: . . . . . *A = - 4.59233E-3 + 4.28617E-3× Q*

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)



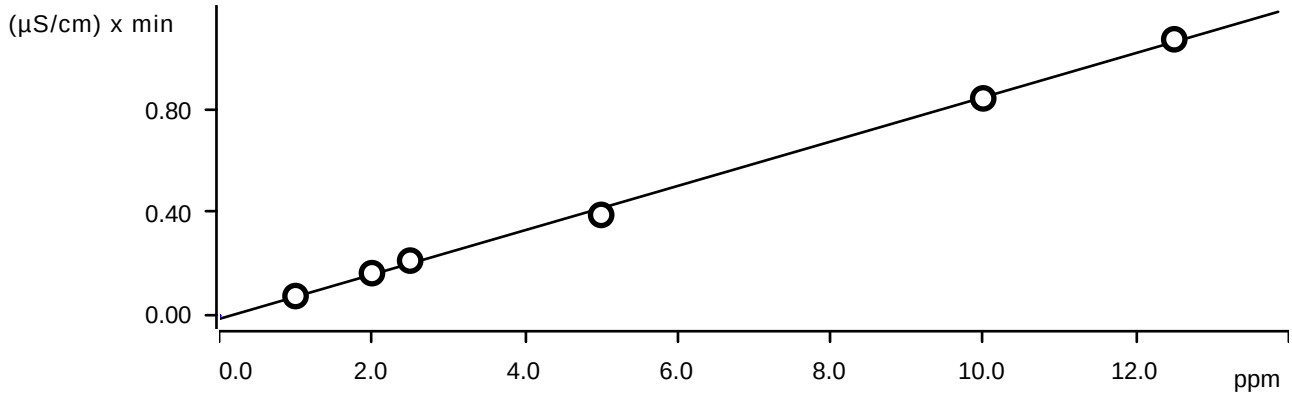
Function: . . . . . *A = - 9.68516E-3 + 0.0241085× Q*

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)



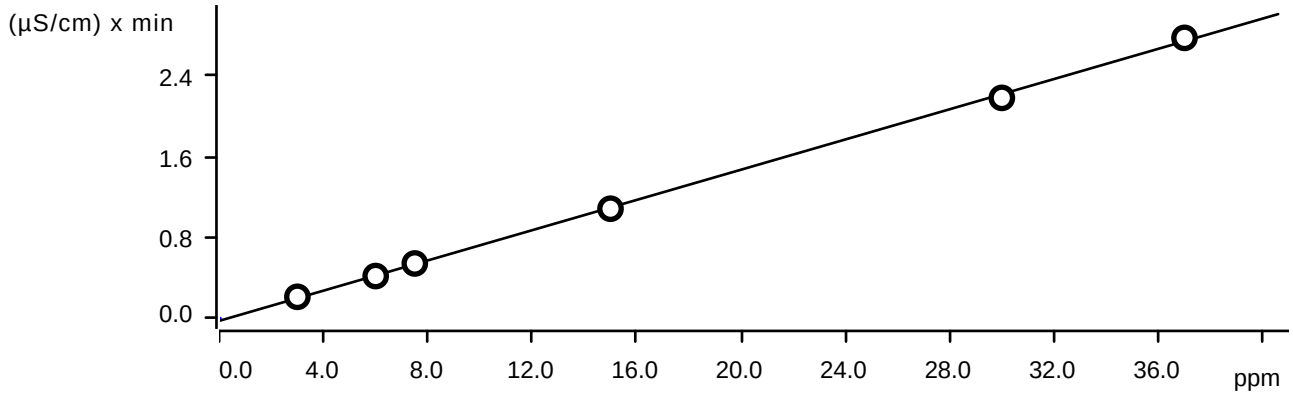
Function: . . . . . *A = - 0.0128563 + 8.58091E-3× Q*

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)



Function: . . . . . *A = - 0.0267558 + 7.49232E-3× 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

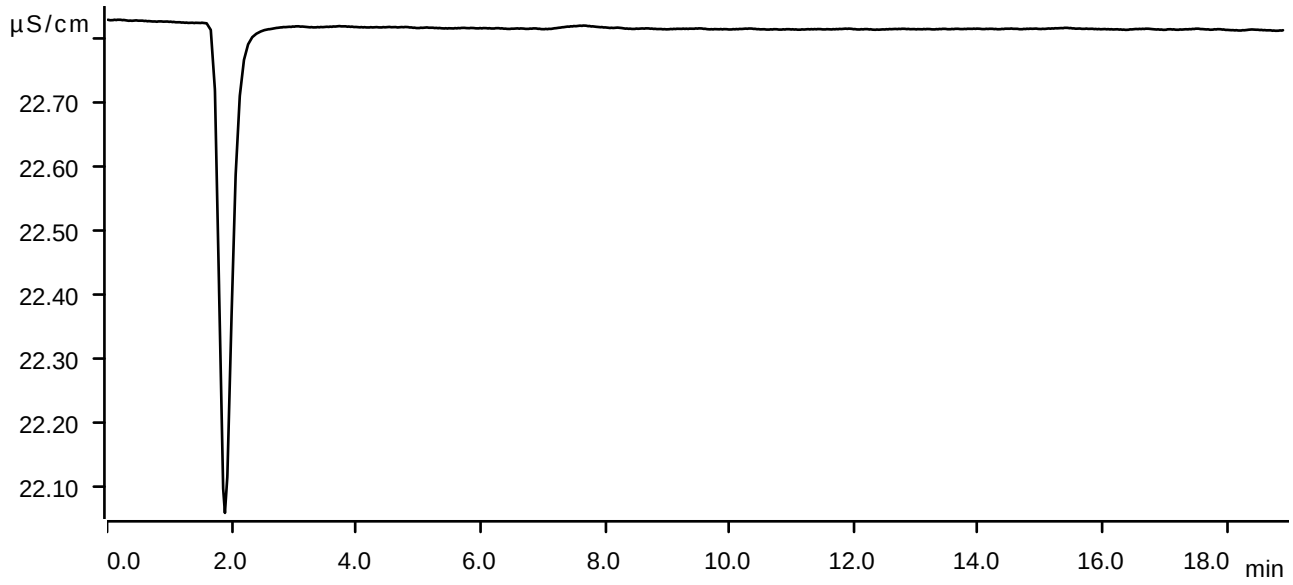
Sample data

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



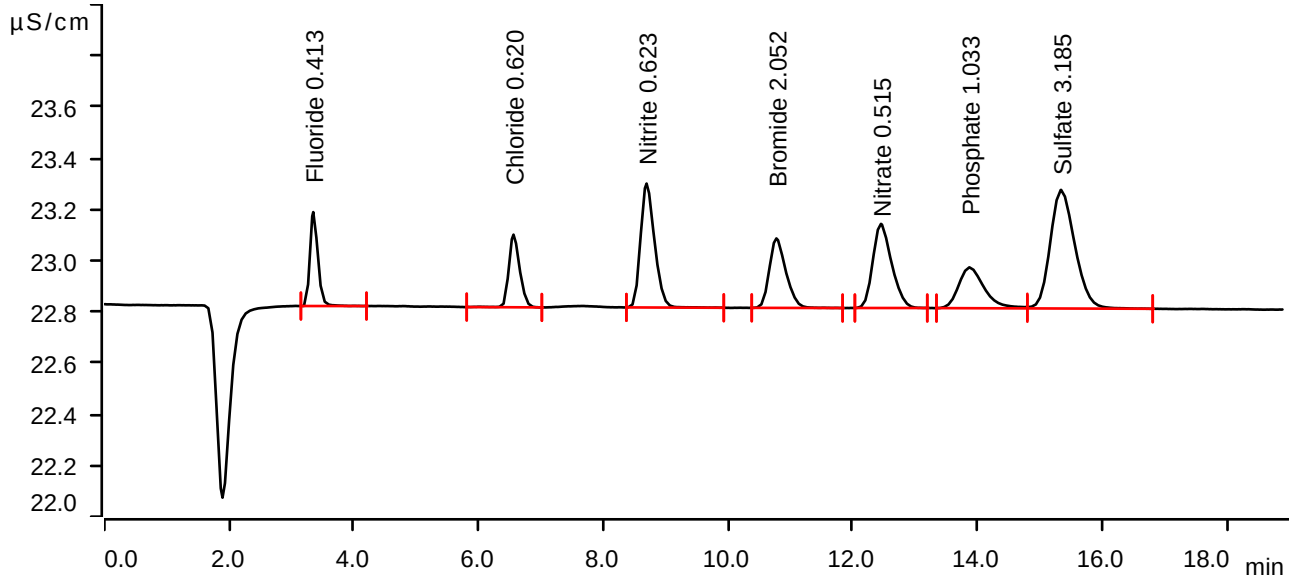
Sample data

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

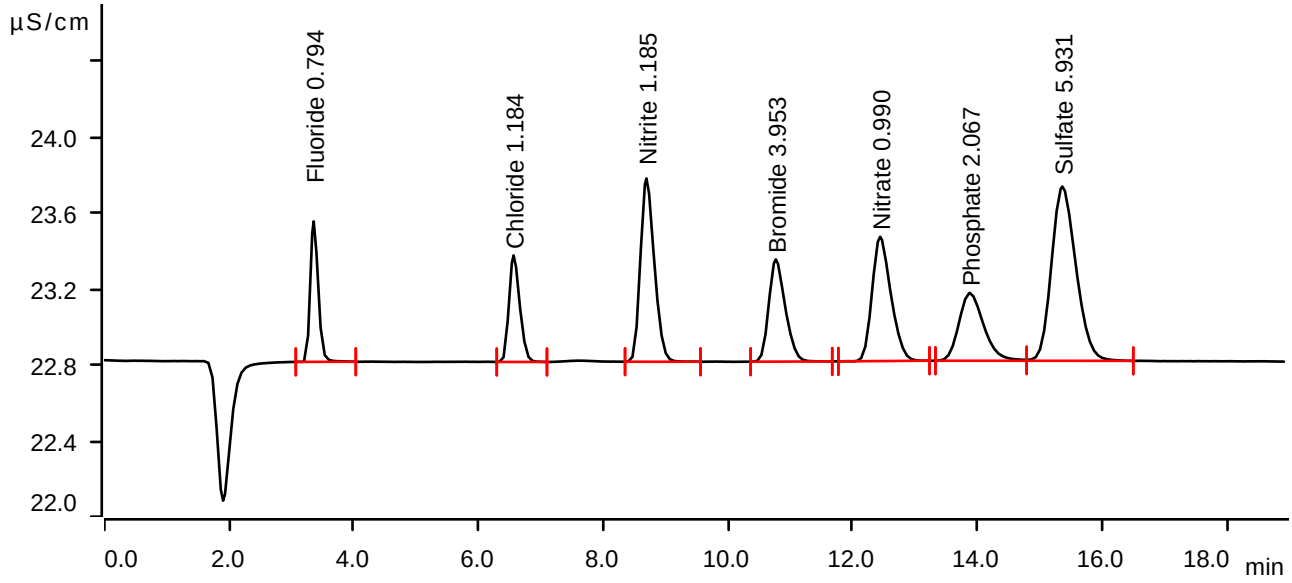
Sample data

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

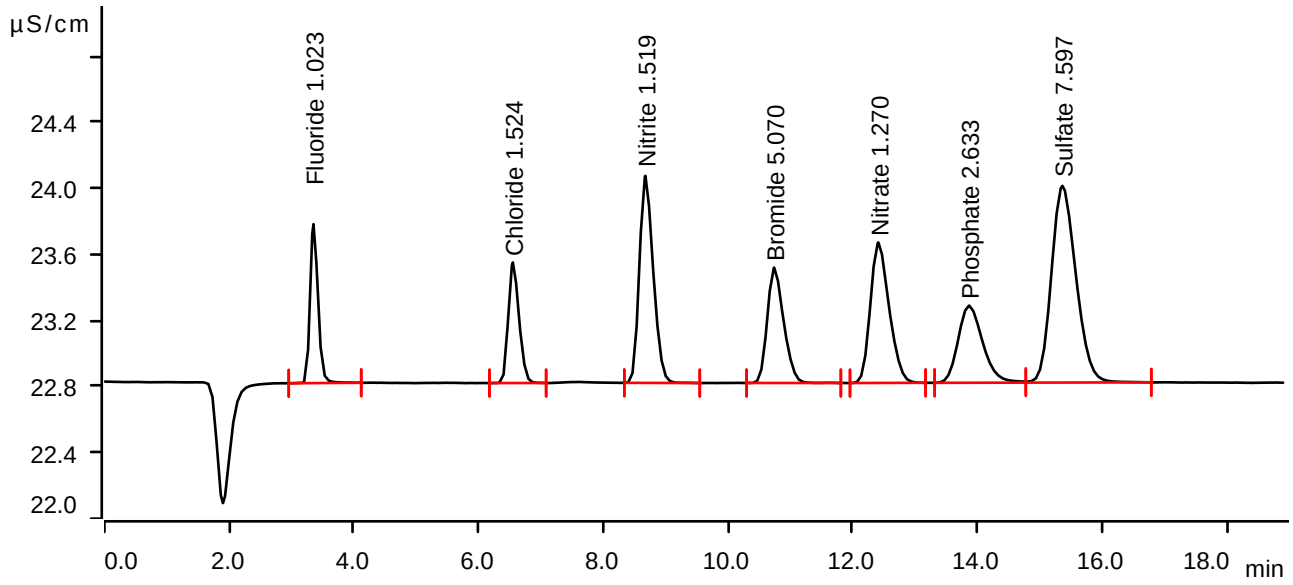
Sample data

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

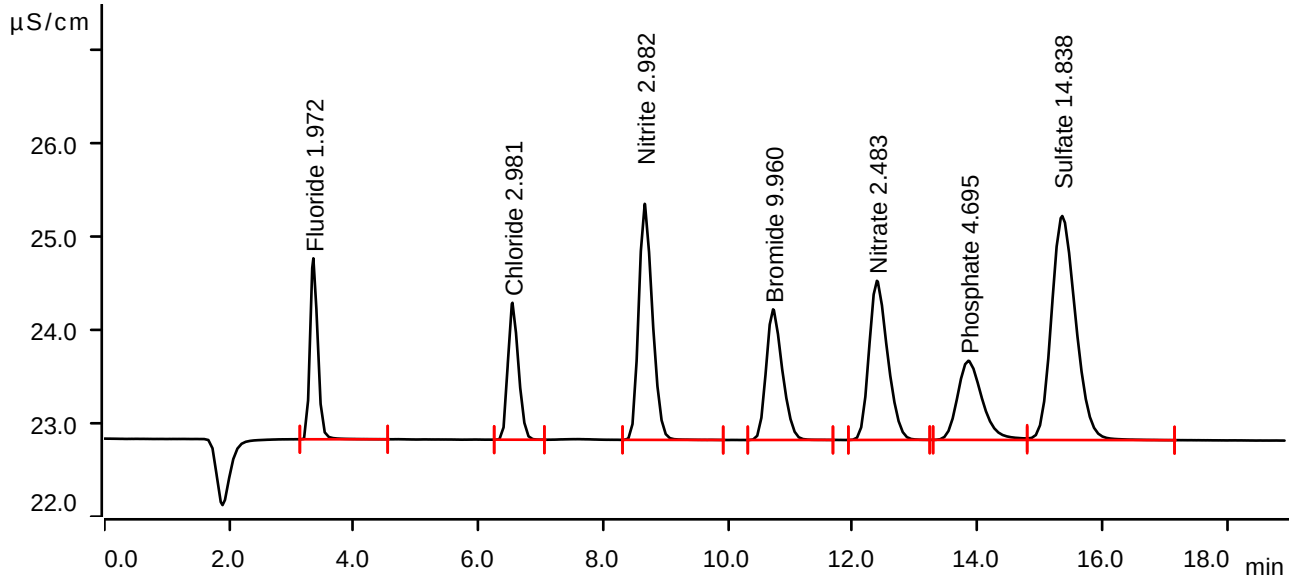
Sample data

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

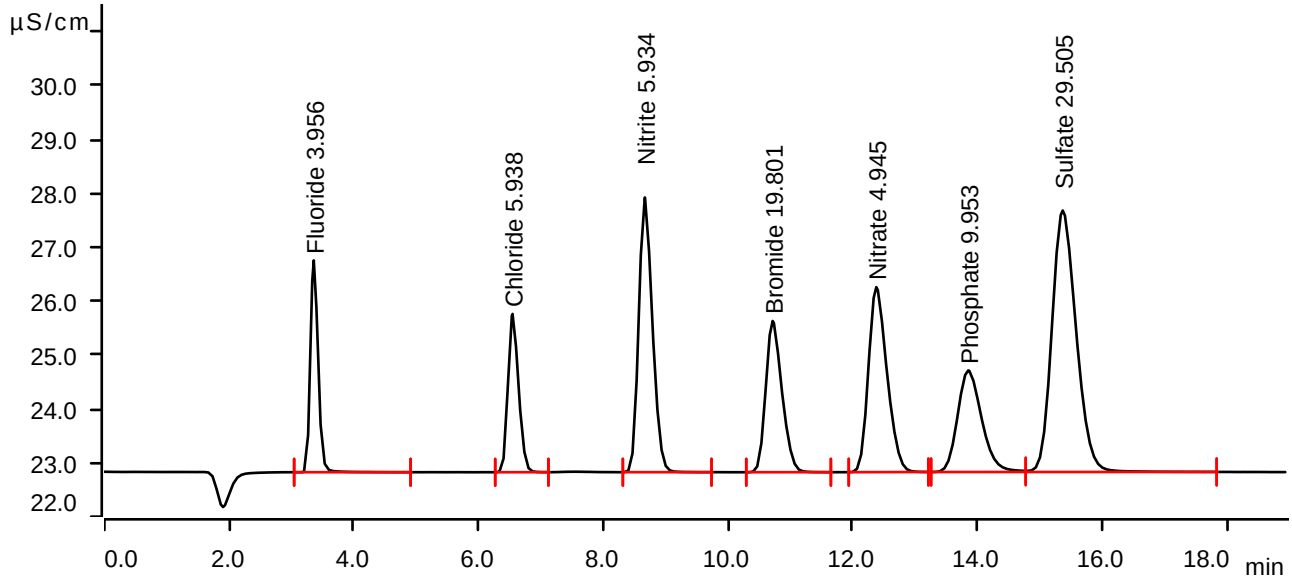
Sample data

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

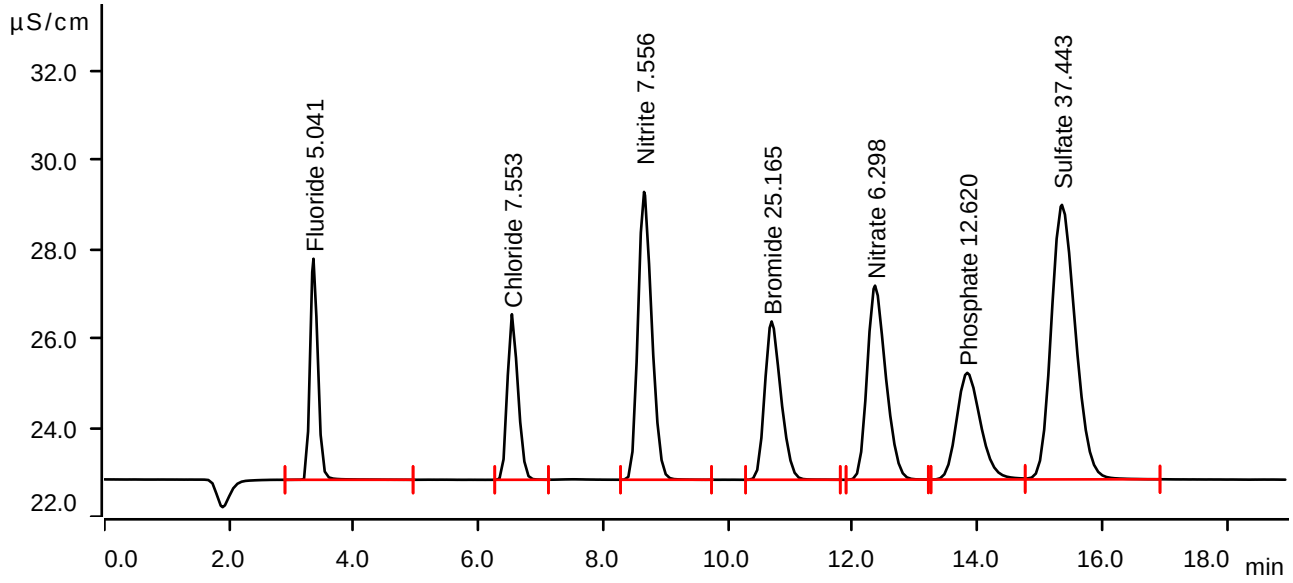
Sample data

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

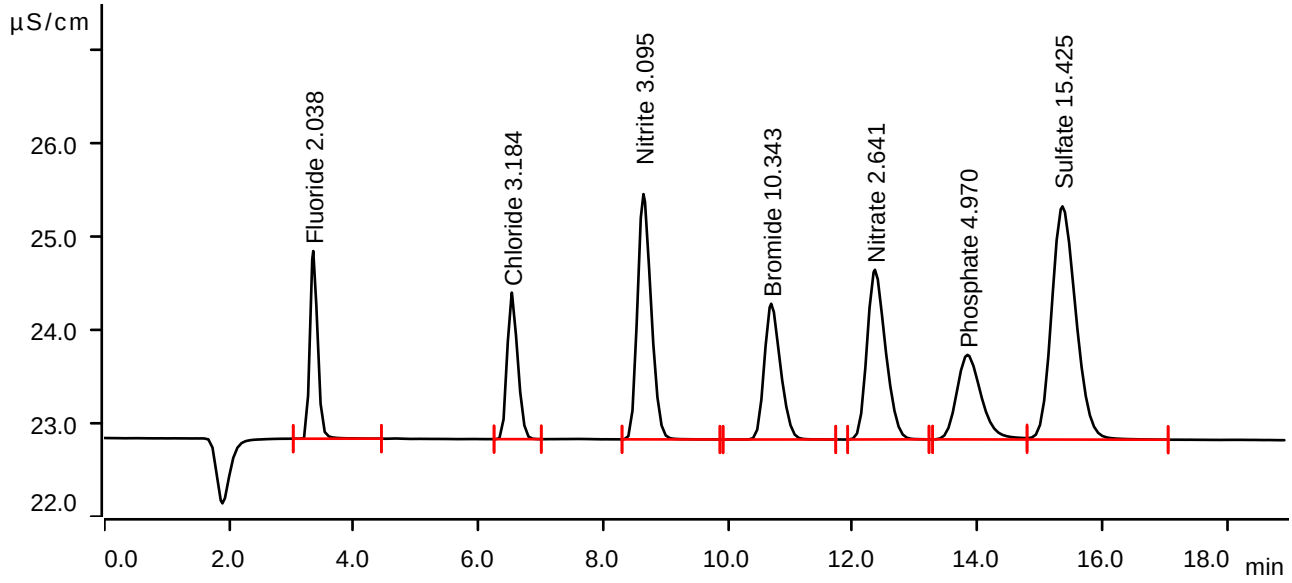
Sample data

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

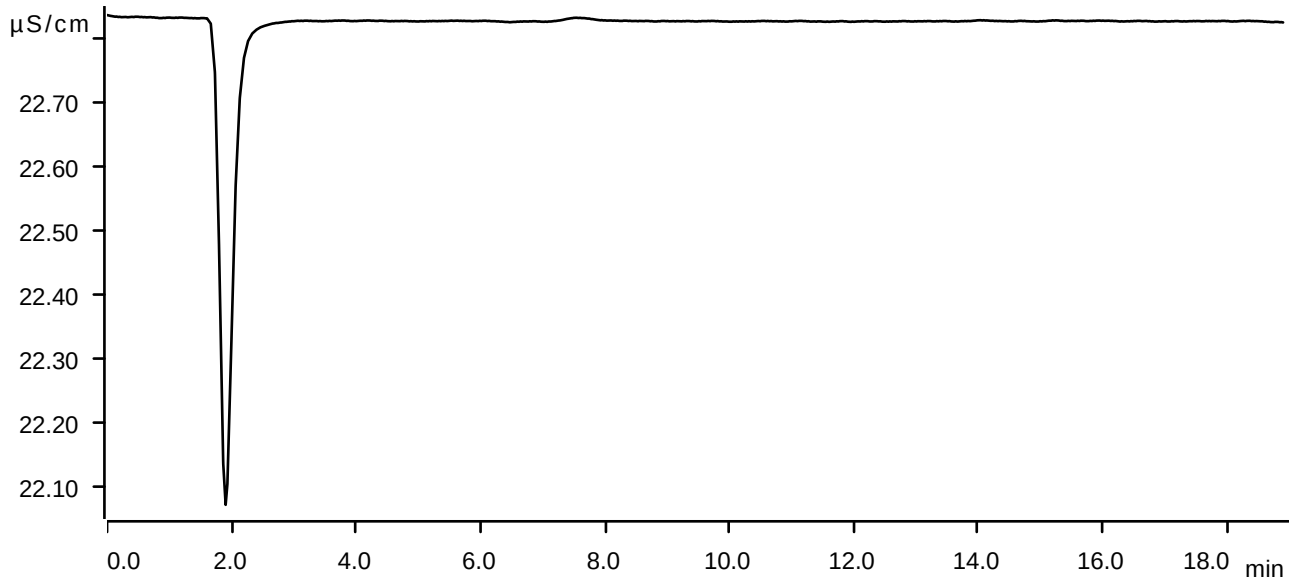
Sample data

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



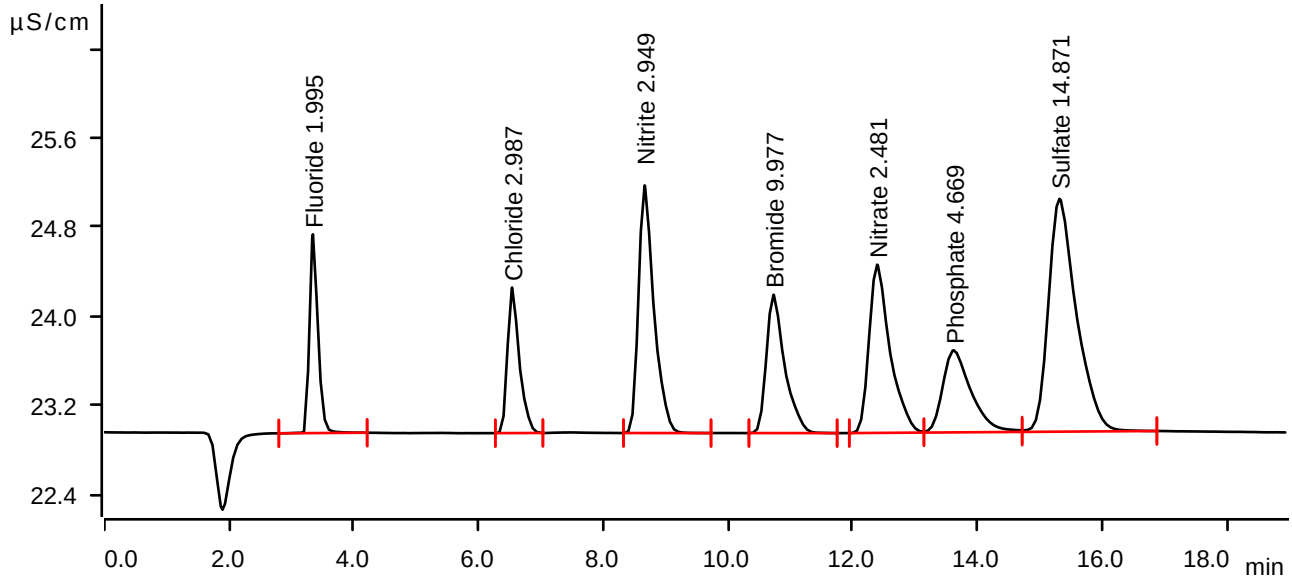
Sample data

Ident	CCV
Sample type	Check standard 1
Determination start	2025-08-26 10:12:35 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	3.345	0.2828	1.785	1.995	Fluoride
2	6.538	0.2892	1.307	2.987	Chloride
3	8.662	0.6388	2.224	2.949	Nitrite
4	10.728	0.4230	1.242	9.977	Bromide
5	12.390	0.5885	1.511	2.481	Nitrate
6	13.618	0.3878	0.737	4.669	Phosphate
7	15.313	1.0874	2.091	14.871	Sulfate

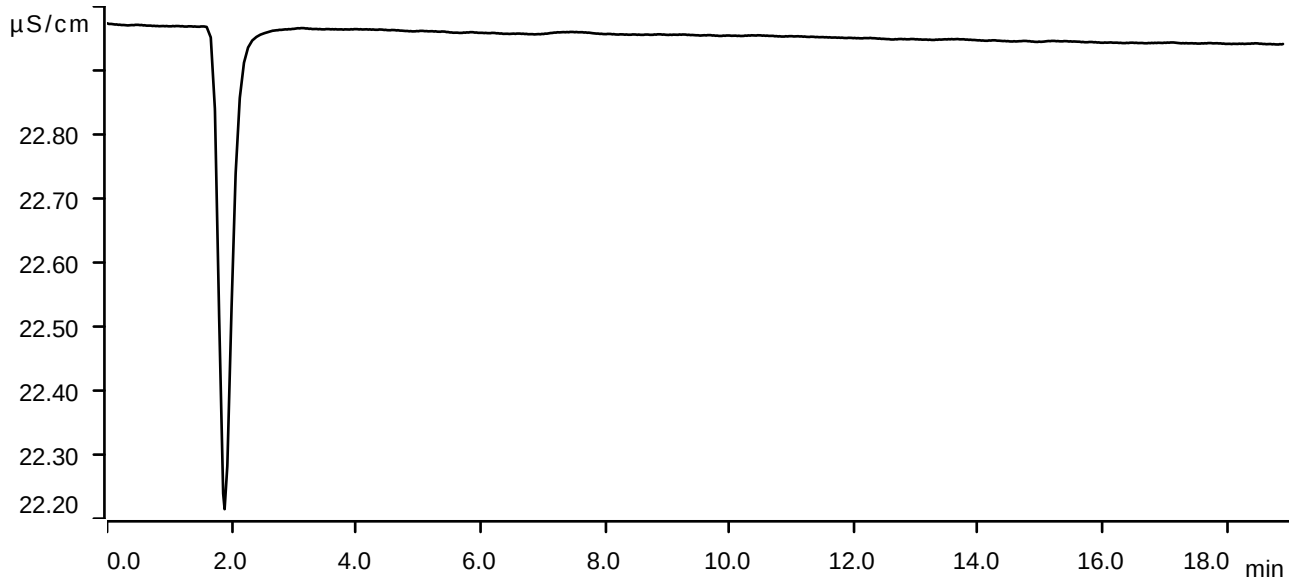
Sample data

Ident	CCB	
Sample type	Sample	
Determination start	2025-08-26 10:34:05 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	12.56	MPa
Maximum pressure monitored	yes	
Temperature	-----	°C

Anions



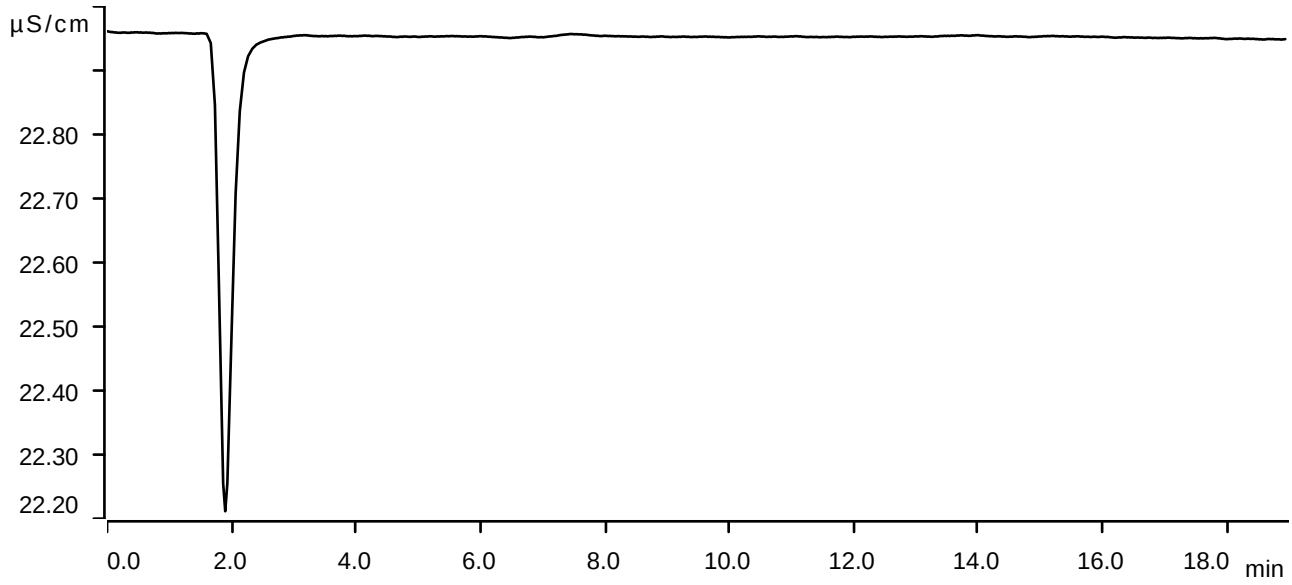
Sample data

Ident	LB136953BLW	
Sample type	Sample	
Determination start	2025-08-26 10:55:36 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	12.56	MPa
Maximum pressure monitored	yes	
Temperature	-----	°C

Anions



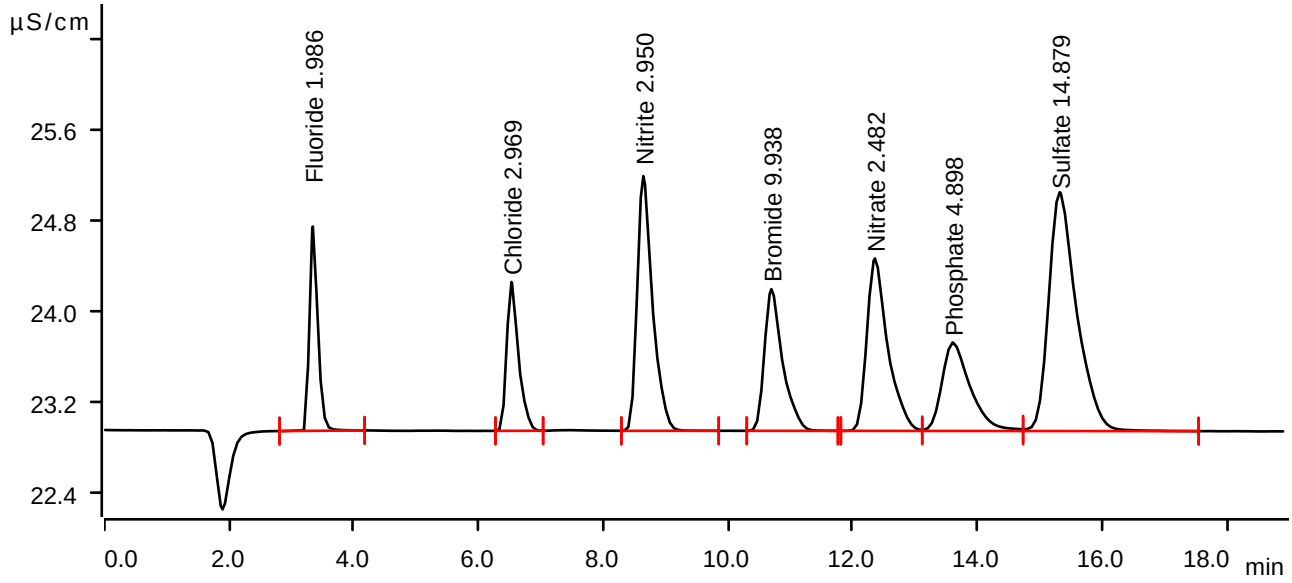
Sample data

Ident	LB136953BSW
Sample type	Check standard 1
Determination start	2025-08-26 11:17:07 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	12.50	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	3.343	0.2815	1.794	1.986	Fluoride
2	6.527	0.2875	1.308	2.969	Chloride
3	8.642	0.6389	2.238	2.950	Nitrite
4	10.695	0.4214	1.245	9.938	Bromide
5	12.355	0.5886	1.515	2.482	Nitrate
6	13.605	0.4074	0.778	4.898	Phosphate
7	15.317	1.0880	2.098	14.879	Sulfate

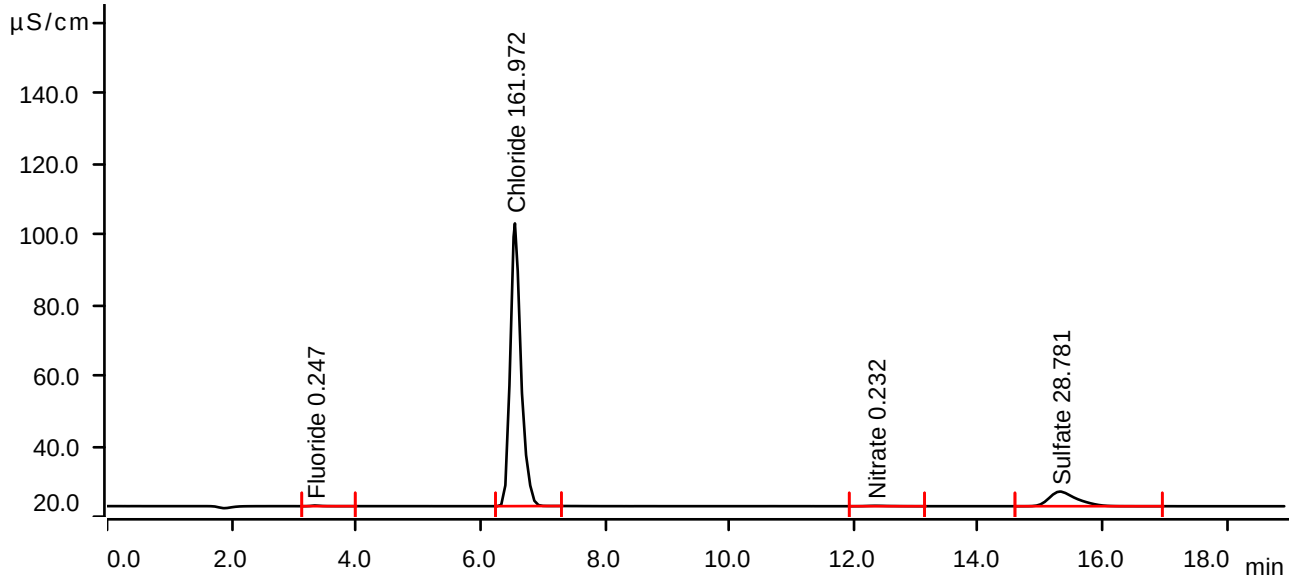
Sample data

Ident	Q2954-11
Sample type	Sample
Determination start	2025-08-26 11:38:40 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	12.56	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	0.0305	0.186	0.247	Fluoride
2	6.555	15.8661	80.031	161.972	Chloride
3	12.348	0.0463	0.119	0.232	Nitrate
4	15.313	2.1296	4.149	28.781	Sulfate

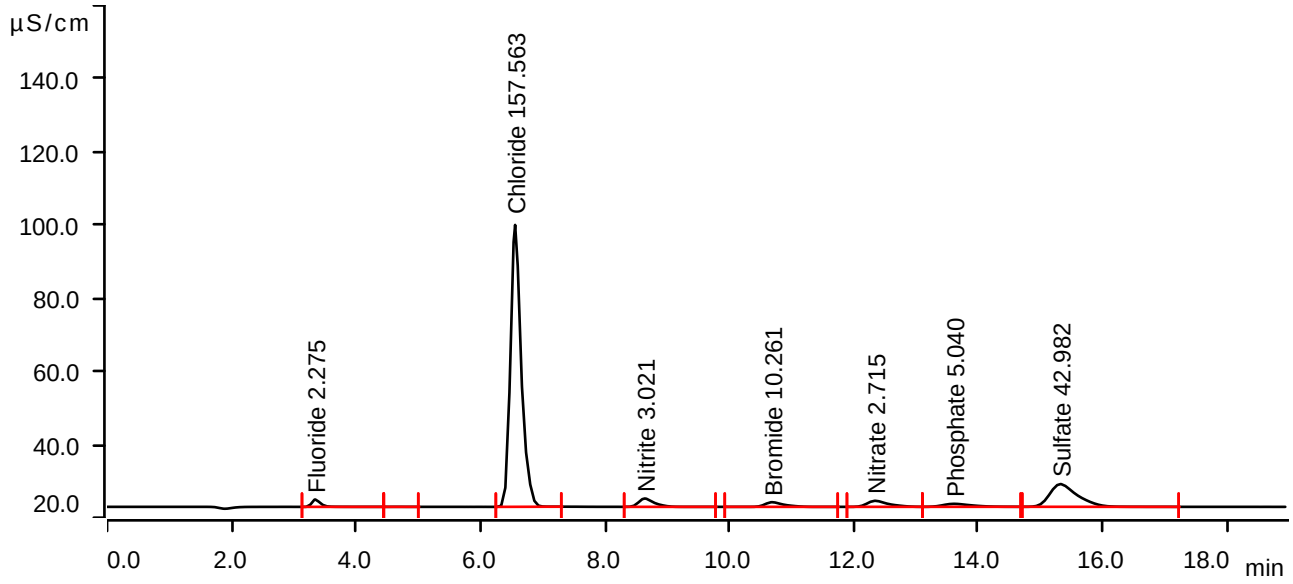
Sample data

Ident	Q2954-11MS	
Sample type	Sample	
Determination start	2025-08-26 12:00:12 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	3.347	0.3232	2.021	2.275	Fluoride
2	4.667	0.0022	0.011	invalid	
3	6.558	15.4341	77.043	157.563	Chloride
4	8.642	0.6547	2.279	3.021	Nitrite
5	10.688	0.4352	1.273	10.261	Bromide
6	12.345	0.6449	1.655	2.715	Nitrate
7	13.612	0.4197	0.819	5.040	Phosphate
8	15.322	3.1936	6.209	42.982	Sulfate

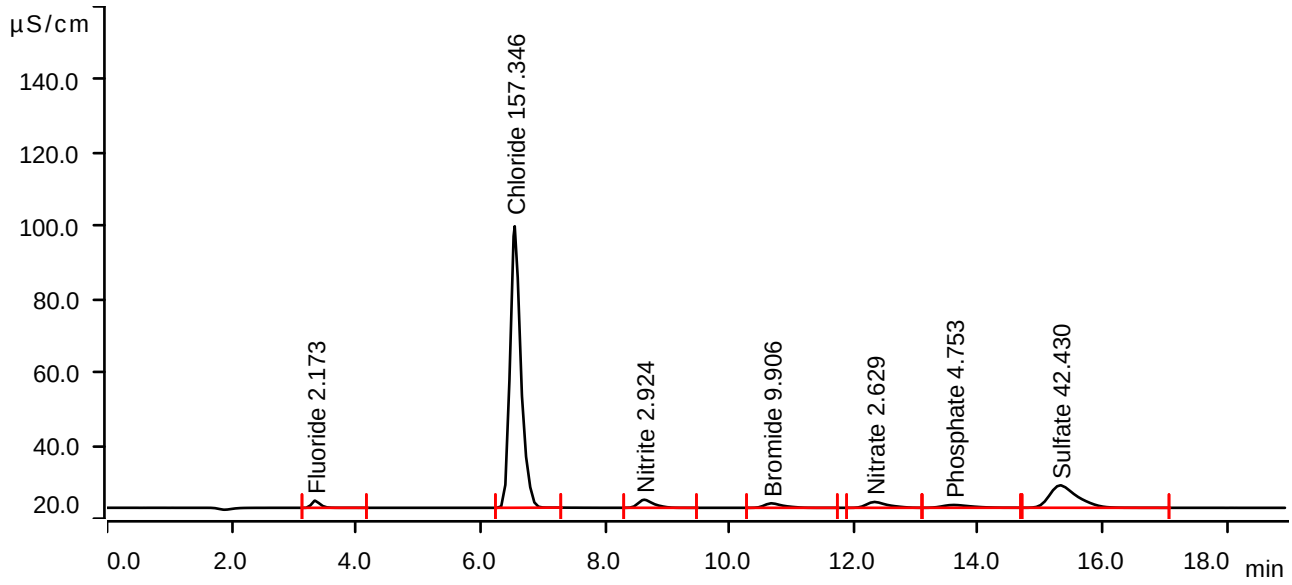
Sample data

Ident	Q2954-11MSD
Sample type	Sample
Determination start	2025-08-26 12:21:46 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	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	3.343	0.3085	1.956	2.173	Fluoride
2	6.552	15.4129	76.939	157.346	Chloride
3	8.633	0.6333	2.203	2.924	Nitrite
4	10.677	0.4200	1.230	9.906	Bromide
5	12.333	0.6242	1.602	2.629	Nitrate
6	13.605	0.3950	0.767	4.753	Phosphate
7	15.318	3.1522	6.125	42.430	Sulfate

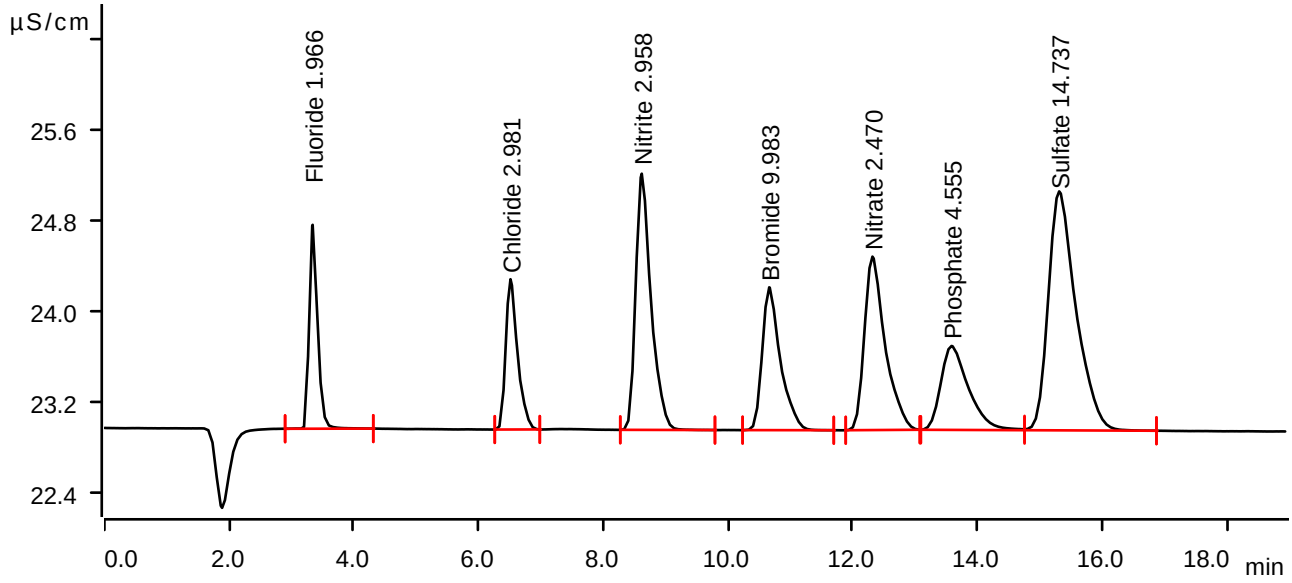
Sample data

Ident	CCV	
Sample type	Check standard 1	
Determination start	2025-08-26 12:43:21 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	3.340	0.2787	1.791	1.966	Fluoride
2	6.512	0.2886	1.320	2.981	Chloride
3	8.617	0.6409	2.251	2.958	Nitrite
4	10.660	0.4233	1.255	9.983	Bromide
5	12.315	0.5858	1.524	2.470	Nitrate
6	13.583	0.3780	0.738	4.555	Phosphate
7	15.308	1.0774	2.099	14.737	Sulfate

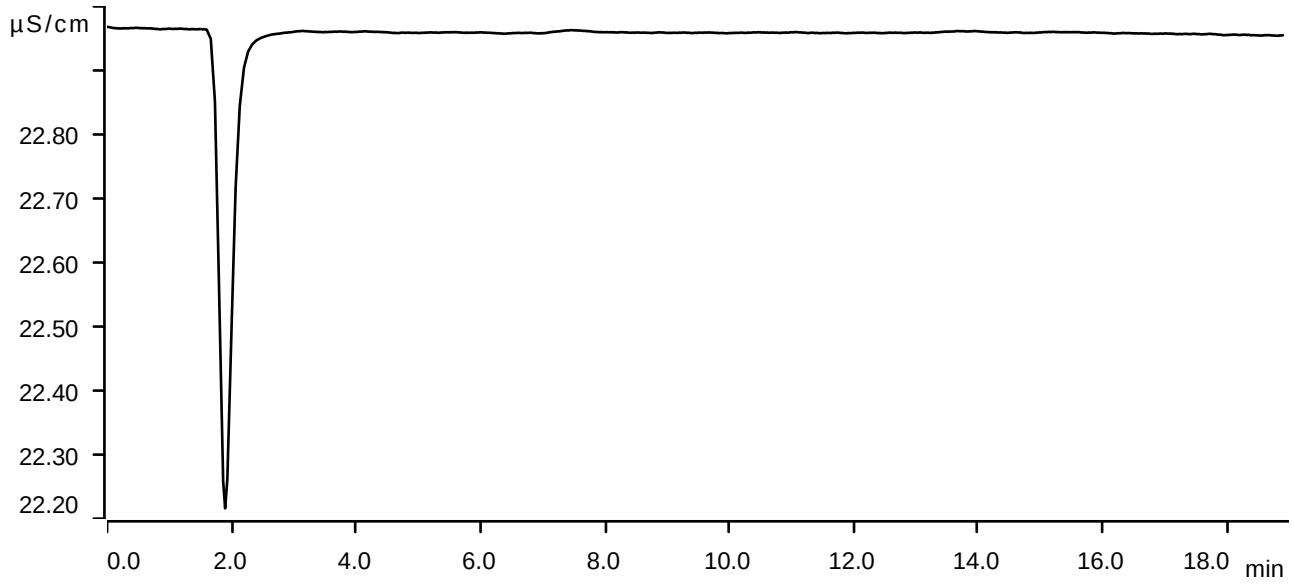
Sample data

Ident	CCB	
Sample type	Sample	
Determination start	2025-08-26 13:04:51 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



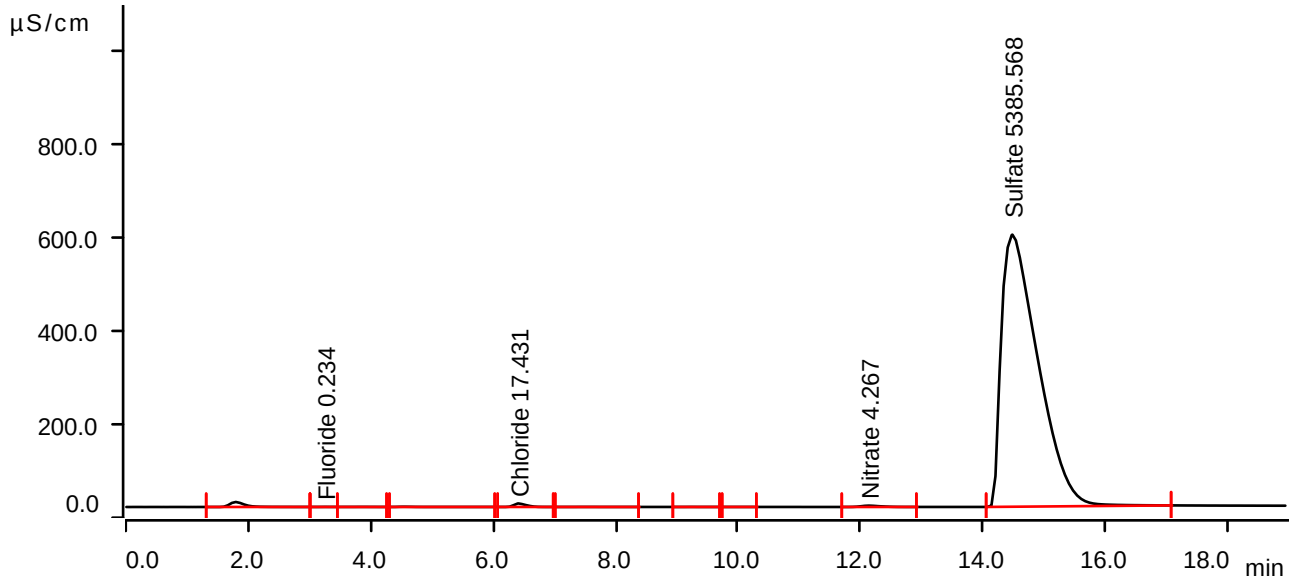
Sample data

Ident	Q2964-02	
Sample type	Sample	
Determination start	2025-08-26 15:51:54 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	12.56	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	1.797	2.9596	10.682	invalid	
2	3.255	0.0286	0.134	0.234	Fluoride
3	3.872	0.0548	0.134	invalid	
4	4.548	0.1402	0.493	invalid	
5	6.413	1.7044	7.524	17.431	Chloride
6	7.498	0.0317	0.055	invalid	
7	9.227	0.0185	0.061	invalid	
8	9.960	0.0027	0.010	invalid	
9	12.132	1.0190	2.831	4.267	Nitrate
10	14.478	403.4772	584.257	5385.568	Sulfate

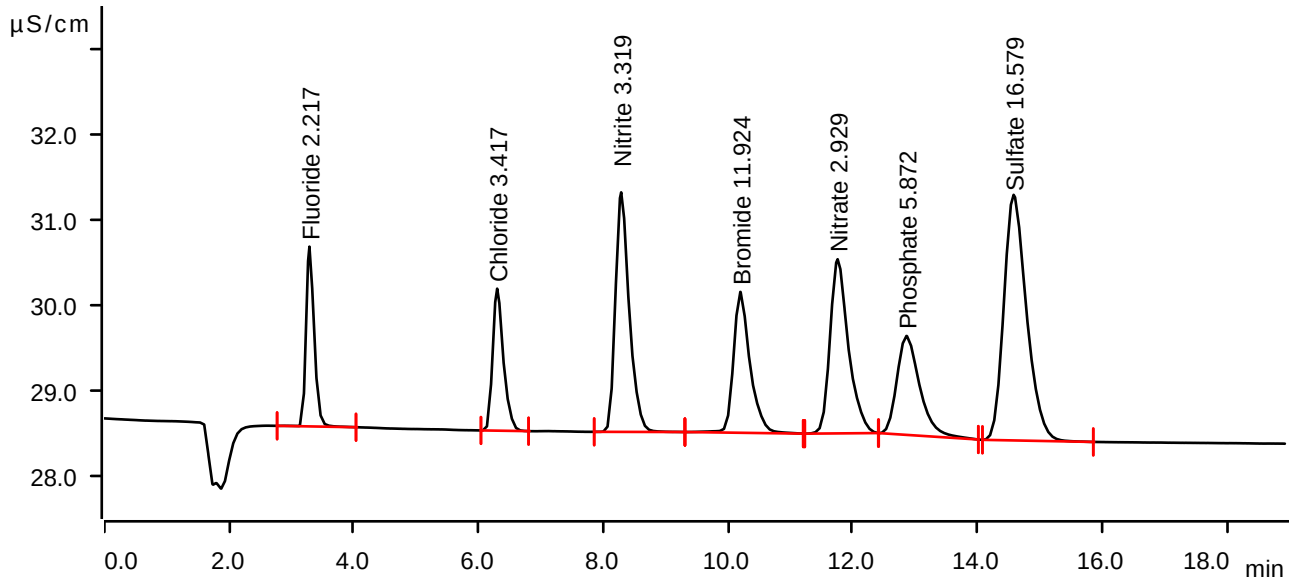
Sample data

Ident	CCV
Sample type	Check standard 1
Determination start	2025-08-26 16:56:45 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	3.288	0.3149	2.105	2.217	Fluoride
2	6.298	0.3313	1.663	3.417	Chloride
3	8.287	0.7204	2.806	3.319	Nitrite
4	10.197	0.5065	1.651	11.924	Bromide
5	11.757	0.6966	2.040	2.929	Nitrate
6	12.860	0.4911	1.159	5.872	Phosphate
7	14.578	1.2154	2.877	16.579	Sulfate

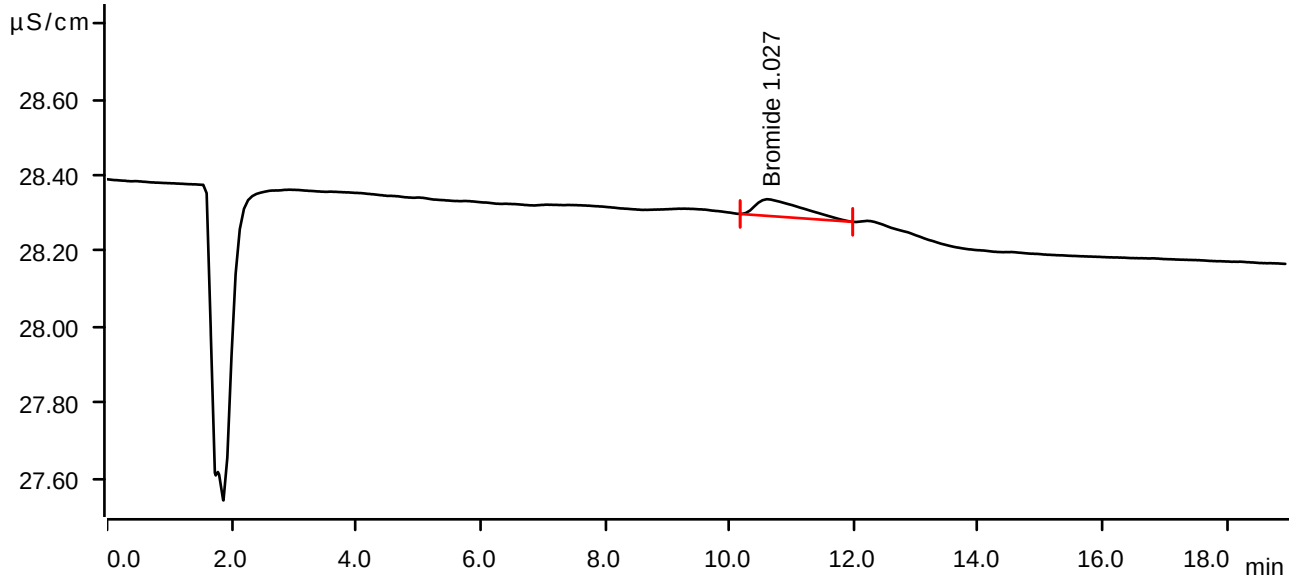
Sample data

Ident	CCB
Sample type	Sample
Determination start	2025-08-26 17:18:15 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	12.16	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	10.605	0.0394	0.044	1.027	Bromide

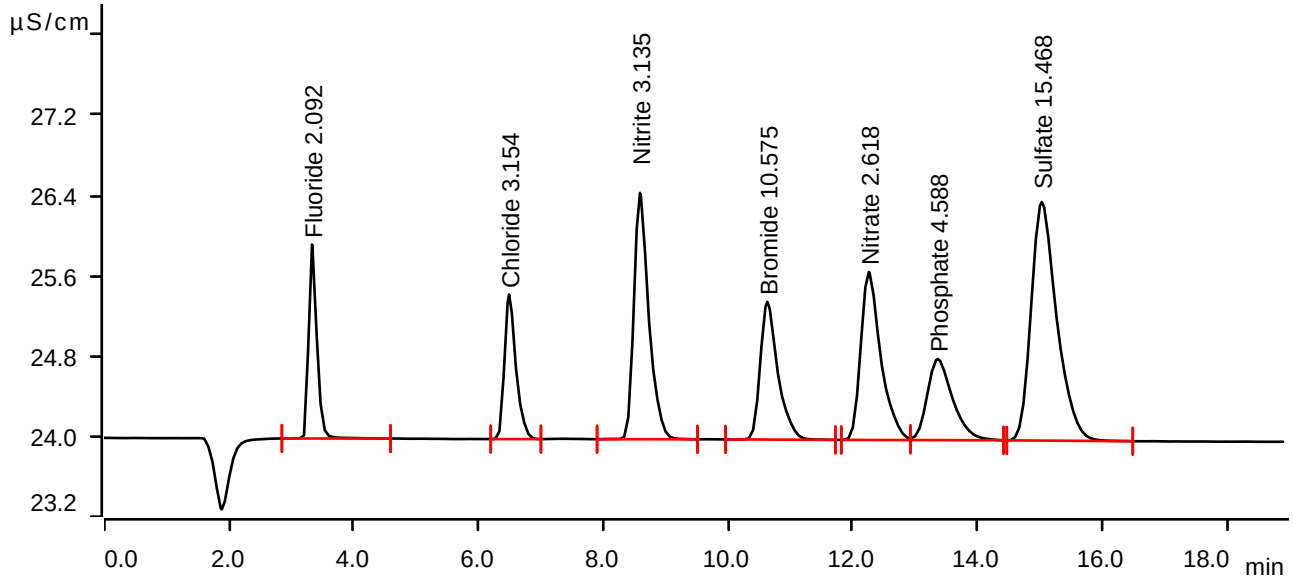
Sample data

Ident	CCV	
Sample type	Check standard 1	
Determination start	2025-08-27 08:54:17 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



Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.330	0.2968	1.931	2.092	Fluoride
2	6.490	0.3055	1.440	3.154	Chloride
3	8.588	0.6799	2.453	3.135	Nitrite
4	10.630	0.4487	1.371	10.575	Bromide
5	12.257	0.6215	1.673	2.618	Nitrate
6	13.362	0.3809	0.808	4.588	Phosphate
7	15.030	1.1321	2.375	15.468	Sulfate

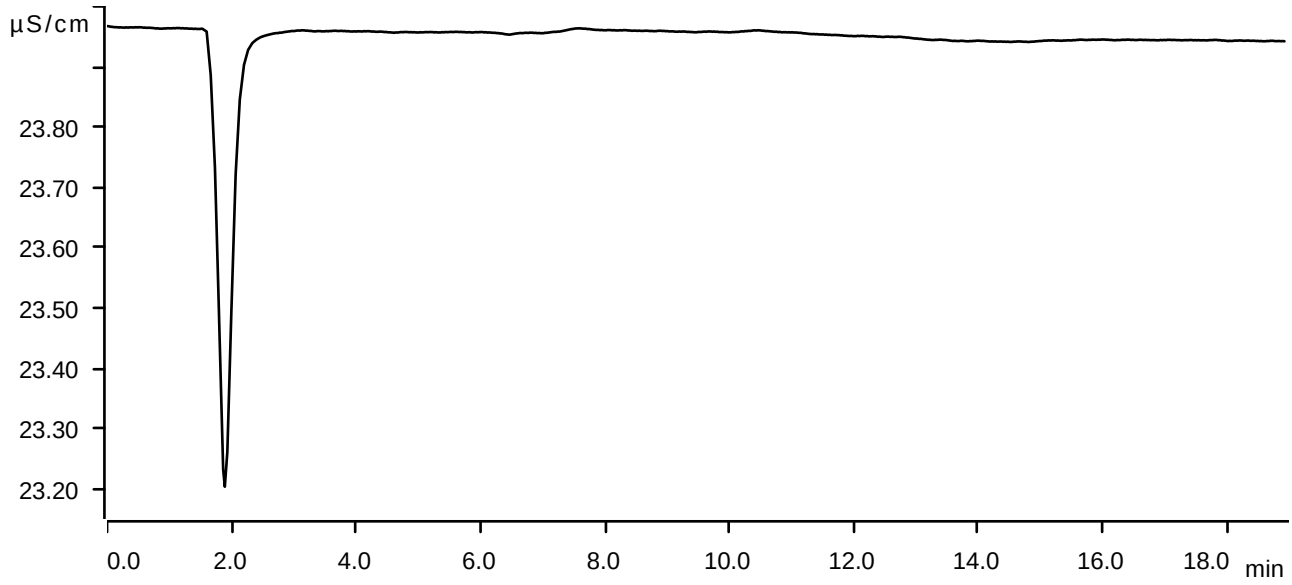
Sample data

Ident	CCB	
Sample type	Sample	
Determination start	2025-08-27 09:15:47 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



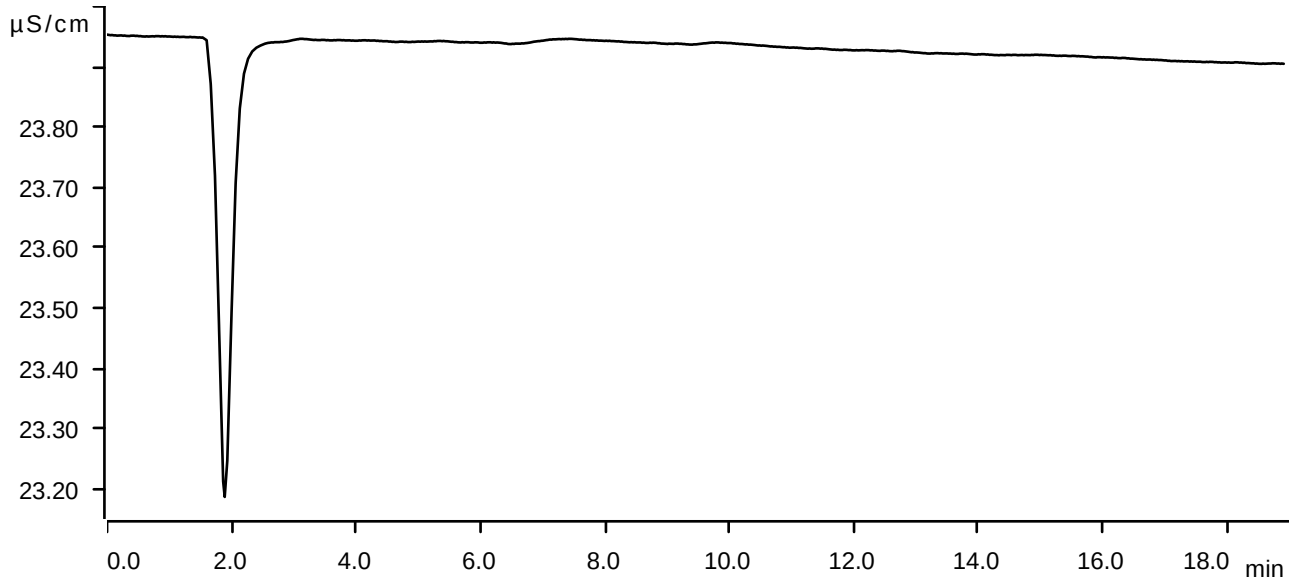
Sample data

Ident	LB136953BLW2
Sample type	Sample
Determination start	2025-08-27 09:37:18 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	12.56	MPa
Maximum pressure monitored	yes	
Temperature	-----	°C

Anions



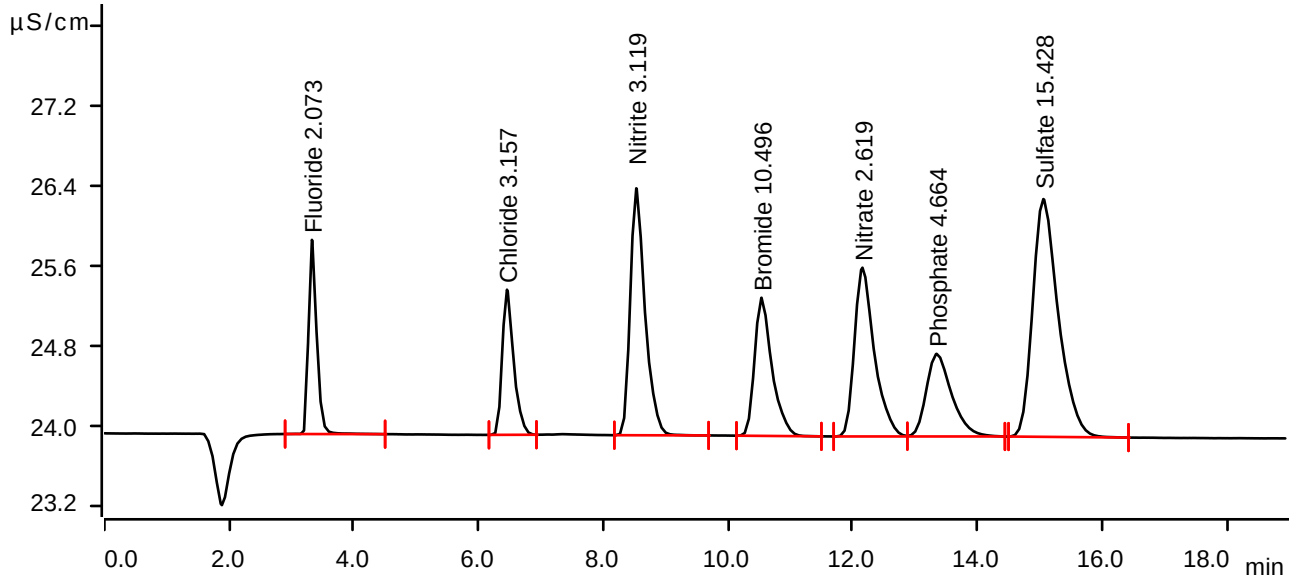
Sample data

Ident	LB136953BSW2
Sample type	Check standard 1
Determination start	2025-08-27 09:58:49 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	12.50	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	3.328	0.2941	1.933	2.073	Fluoride
2	6.455	0.3059	1.445	3.157	Chloride
3	8.528	0.6762	2.458	3.119	Nitrite
4	10.537	0.4453	1.375	10.496	Bromide
5	12.155	0.6217	1.680	2.619	Nitrate
6	13.345	0.3874	0.823	4.664	Phosphate
7	15.055	1.1292	2.367	15.428	Sulfate

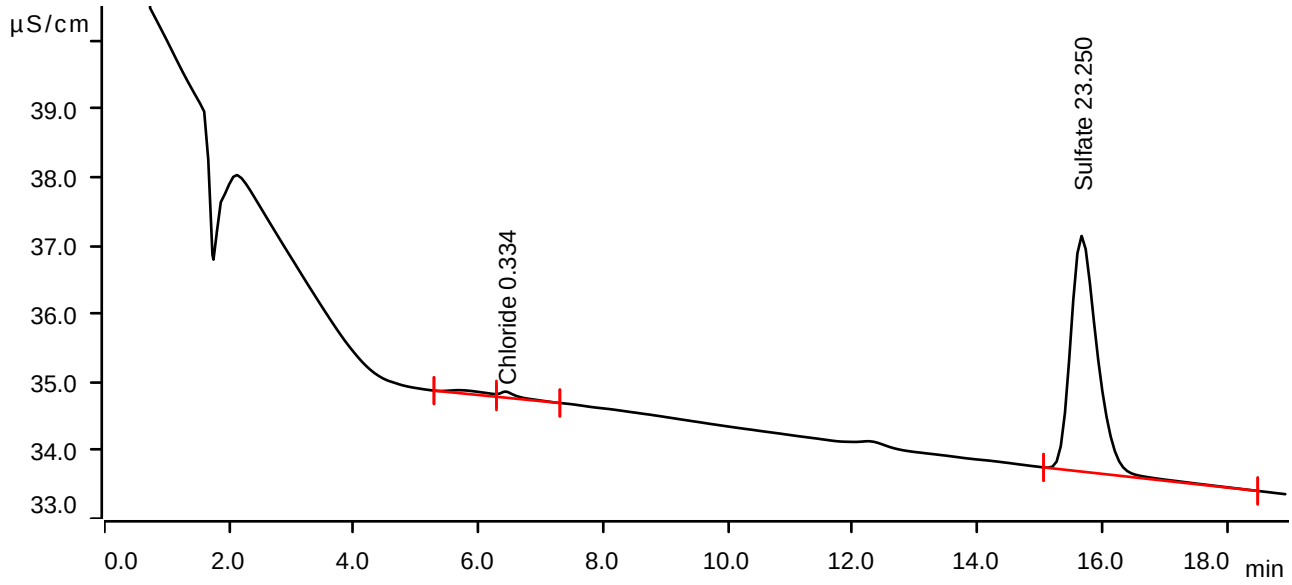
Sample data

Ident	Q2964-02DLX200
Sample type	Sample
Determination start	2025-08-27 18:03:11 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	11.94	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	5.665	0.0333	0.041	invalid	
2	6.430	0.0292	0.089	0.334	Chloride
3	15.670	1.7152	3.449	23.250	Sulfate

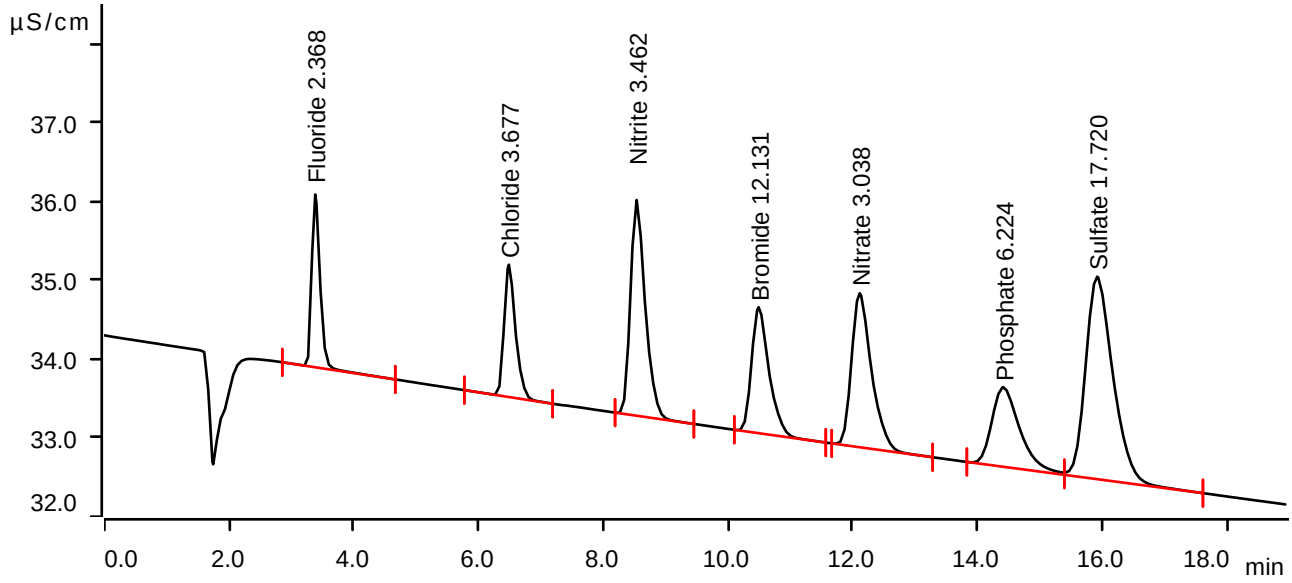
Sample data

Ident	CCV
Sample type	Check standard 1
Determination start	2025-08-27 19:09:40 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	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	3.382	0.3367	2.192	2.368	Fluoride
2	6.487	0.3568	1.680	3.677	Chloride
3	8.535	0.7519	2.737	3.462	Nitrite
4	10.490	0.5154	1.598	12.131	Bromide
5	12.110	0.7227	1.955	3.038	Nitrate
6	14.410	0.5213	1.010	6.224	Phosphate
7	15.918	1.3009	2.570	17.720	Sulfate

Sample data

Ident	CCB
Sample type	Sample
Determination start	2025-08-27 21:22:29 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