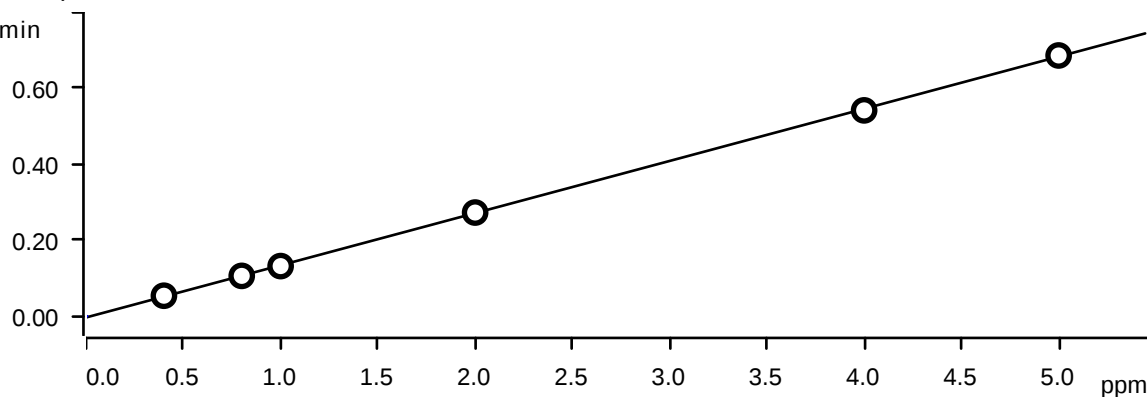


Clear table

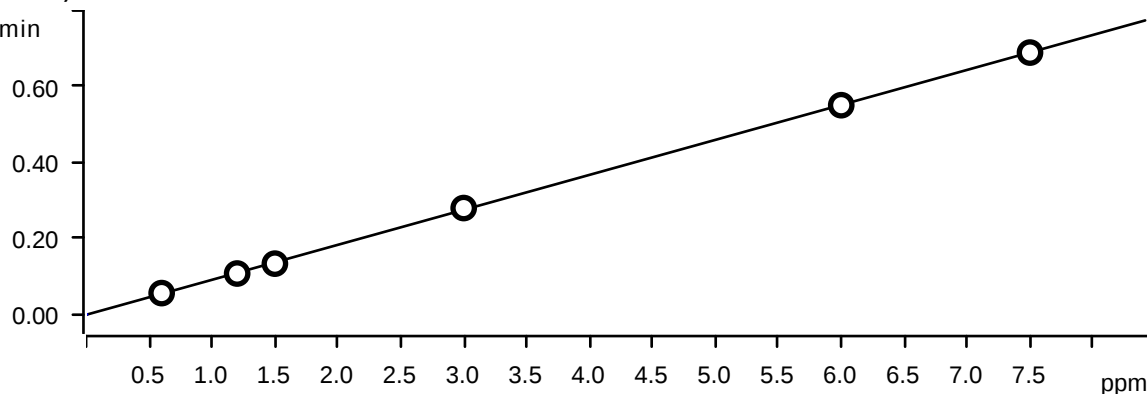
Instrument ID: IC-2												Analyst :	IZ	Method:	300.0 / 9056A		
ident	concentra tion F-	concentratio n CL-	concentratio on NO2	concentratio on BR-	concentratio on NO3	concentratio on HPO4	concentratio on SO4	file name	date time	Initial wt/ Final Vol	Analyst						
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	anions	4/12/2024 22:45		IZ/MA						
STD2	0.4160	0.6200	0.6250	2.0650	0.5270	1.0470	3.2290	anions	4/12/2024 23:06		IZ/MA						
STD3	0.7970	1.1800	1.1920	3.9780	0.9940	1.9970	6.0100	anions	4/12/2024 23:38		IZ/MA						
STD4	0.9840	1.4620	1.4650	4.9190	1.2230	2.4410	7.3890	anions	4/13/2024 00:00		IZ/MA						
STD5	2.0110	3.0510	3.0330	10.0920	2.5090	5.0310	14.9250	anions	4/13/2024 00:21		IZ/MA						
STD6	3.9700	5.9910	5.9580	19.8400	4.9800	9.9390	29.5490	anions	4/13/2024 00:43		IZ/MA						
STD7	5.0220	7.4960	7.5270	25.1060	6.2670	12.5450	37.3990	anions	4/13/2024 01:04		IZ/MA						
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	4.0000	3.3333	4.1667	3.2500	5.4000	4.7000	7.6333										
STD2	-0.3750	-1.6667	-0.6667	-0.5500	-0.6000	-0.1500	0.1667										
STD3	-1.6000	-2.5333	-2.3333	-1.6200	-2.1600	-2.3600	-1.4800										
STD4	0.5500	1.7000	1.1000	0.9200	0.3600	0.6200	-0.5000										
STD5	-0.7500	-0.1500	-0.7000	-0.8000	-0.4000	-0.6100	-1.5033										
STD6	0.4400	-0.0533	0.3600	0.4240	0.2720	0.3600	1.0784										

Fluoride (Anions) $(\mu\text{S}/\text{cm}) \times \text{min}$ Function: $A = -3.05003E-3 + 0.0137350 \times Q$

Relative standard deviation 1.034950 %

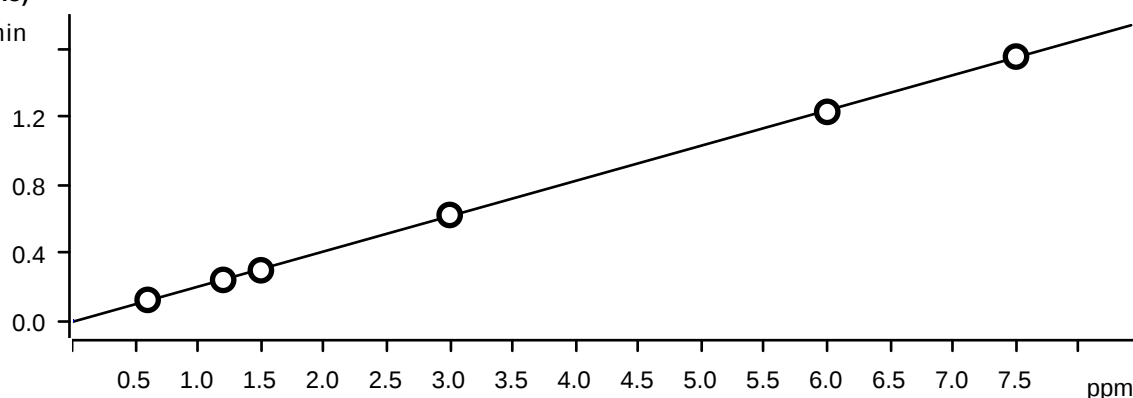
Correlation coefficient 0.999943

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.	Std 1	2024-04-12 22:45:19 UTC-4	used
Standard 2	1	0.400	10.0	1.0	1.0	0.054	Std 2	2024-04-12 23:06:41 UTC-4	used
Standard 3	1	0.800	10.0	1.0	1.0	0.106	Std 3	2024-04-12 23:38:39 UTC-4	used
Standard 4	1	1.000	10.0	1.0	1.0	0.132	Std 4	2024-04-13 00:00:33 UTC-4	used
Standard 5	1	2.000	10.0	1.0	1.0	0.273	Std 5	2024-04-13 00:21:58 UTC-4	used
Standard 6	1	4.000	10.0	1.0	1.0	0.542	Std 6	2024-04-13 00:43:14 UTC-4	used
Standard 7	1	5.000	10.0	1.0	1.0	0.687	Std 7	2024-04-13 01:04:41 UTC-4	used

Chloride (Anions) $(\mu\text{S}/\text{cm}) \times \text{min}$ Function: $A = -1.03082E-3 + 9.21146E-3 \times Q$

Relative standard deviation 1.071537 %
Correlation coefficient 0.999938

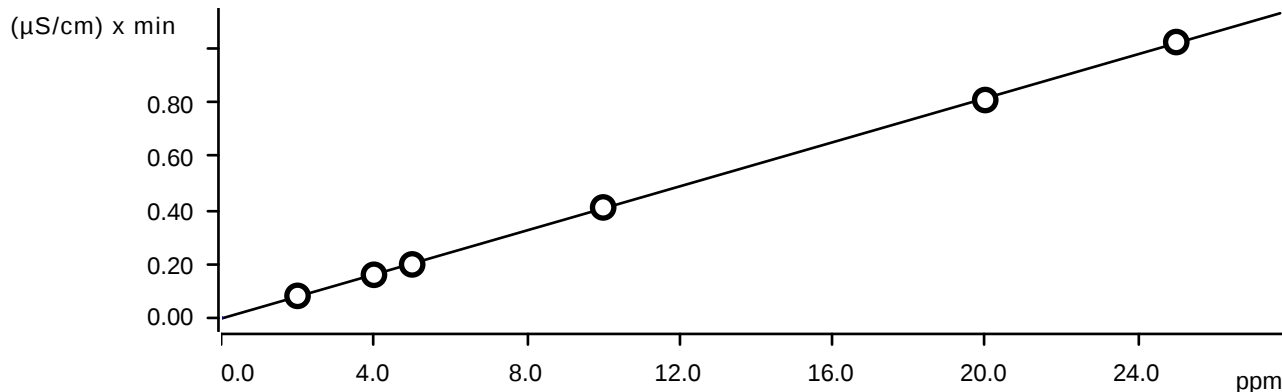
Sample type	Index	Conc.	Volume	Dilution	Sample amount	Area	Ident	Date	Used
Standard 1	1	0.000	10.0	1.0	1.0	n. d.	Std 1	2024-04-12 22:45:19 UTC-4	used
Standard 2	1	0.600	10.0	1.0	1.0	0.056	Std 2	2024-04-12 23:06:41 UTC-4	used
Standard 3	1	1.200	10.0	1.0	1.0	0.108	Std 3	2024-04-12 23:38:39 UTC-4	used
Standard 4	1	1.500	10.0	1.0	1.0	0.134	Std 4	2024-04-13 00:00:33 UTC-4	used
Standard 5	1	3.000	10.0	1.0	1.0	0.280	Std 5	2024-04-13 00:21:58 UTC-4	used
Standard 6	1	6.000	10.0	1.0	1.0	0.551	Std 6	2024-04-13 00:43:14 UTC-4	used
Standard 7	1	7.500	10.0	1.0	1.0	0.689	Std 7	2024-04-13 01:04:41 UTC-4	used

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

Function: $A = -8.19751E-3 + 0.0207534 \times Q$
Relative standard deviation 1.139145 %
Correlation coefficient 0.999931

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.	Std 1	2024-04-12 22:45:19 UTC-4	used
Standard 2	1	0.600	10.0	1.0	1.0	0.122	Std 2	2024-04-12 23:06:41 UTC-4	used
Standard 3	1	1.200	10.0	1.0	1.0	0.239	Std 3	2024-04-12 23:38:39 UTC-4	used
Standard 4	1	1.500	10.0	1.0	1.0	0.296	Std 4	2024-04-13 00:00:33 UTC-4	used
Standard 5	1	3.000	10.0	1.0	1.0	0.621	Std 5	2024-04-13 00:21:58 UTC-4	used
Standard 6	1	6.000	10.0	1.0	1.0	1.228	Std 6	2024-04-13 00:43:14 UTC-4	used
Standard 7	1	7.500	10.0	1.0	1.0	1.554	Std 7	2024-04-13 01:04:41 UTC-4	used

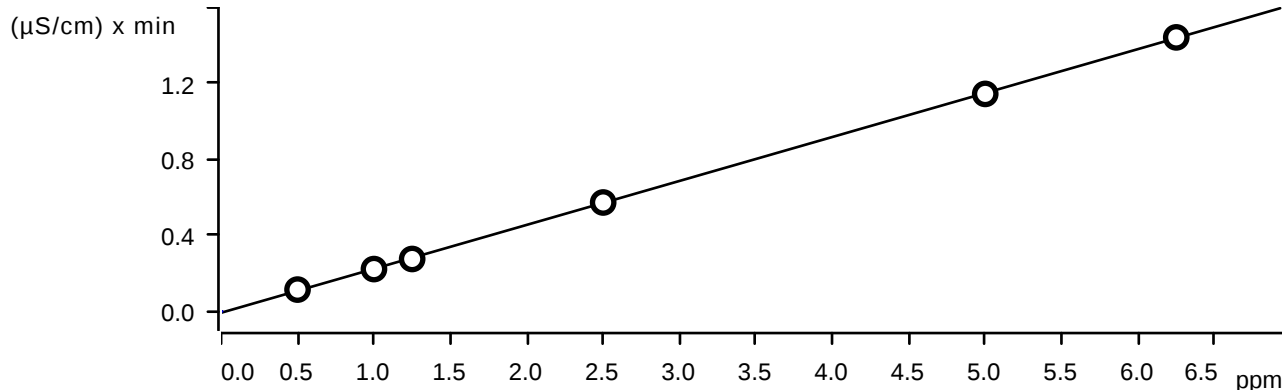
Bromide (Anions)



Function: $A = -2.93159E-3 + 4.09511E-3 \times Q$
 Relative standard deviation: 1.087762 %
 Correlation coefficient: 0.999936

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.	Std 1	2024-04-12 22:45:19 UTC-4	used
Standard 2	1	2.000	10.0	1.0	1.0	0.082	Std 2	2024-04-12 23:06:41 UTC-4	used
Standard 3	1	4.000	10.0	1.0	1.0	0.160	Std 3	2024-04-12 23:38:39 UTC-4	used
Standard 4	1	5.000	10.0	1.0	1.0	0.199	Std 4	2024-04-13 00:00:33 UTC-4	used
Standard 5	1	10.000	10.0	1.0	1.0	0.410	Std 5	2024-04-13 00:21:58 UTC-4	used
Standard 6	1	20.000	10.0	1.0	1.0	0.810	Std 6	2024-04-13 00:43:14 UTC-4	used
Standard 7	1	25.000	10.0	1.0	1.0	1.025	Std 7	2024-04-13 01:04:41 UTC-4	used

Nitrate (Anions)



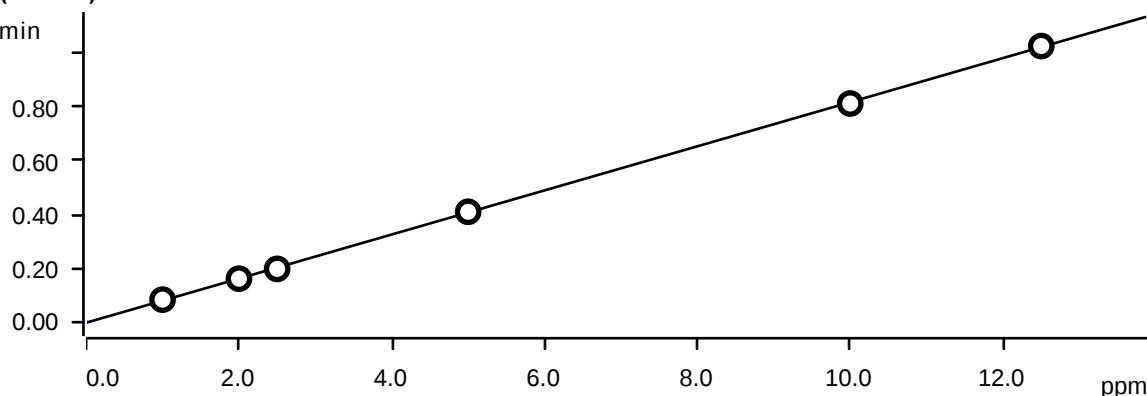
Function: $A = -7.15004E-3 + 0.0231424 \times Q$
 Relative standard deviation: 0.870938 %

Correlation coefficient 0.999960

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.	Std 1	2024-04-12 22:45:19 UTC-4	used
Standard 2	1	0.500	10.0	1.0	1.0	0.115	Std 2	2024-04-12 23:06:41 UTC-4	used
Standard 3	1	1.000	10.0	1.0	1.0	0.223	Std 3	2024-04-12 23:38:39 UTC-4	used
Standard 4	1	1.250	10.0	1.0	1.0	0.276	Std 4	2024-04-13 00:00:33 UTC-4	used
Standard 5	1	2.500	10.0	1.0	1.0	0.573	Std 5	2024-04-13 00:21:58 UTC-4	used
Standard 6	1	5.000	10.0	1.0	1.0	1.145	Std 6	2024-04-13 00:43:14 UTC-4	used
Standard 7	1	6.250	10.0	1.0	1.0	1.443	Std 7	2024-04-13 01:04:41 UTC-4	used

Phosphate (Anions)

(μS/cm) x min

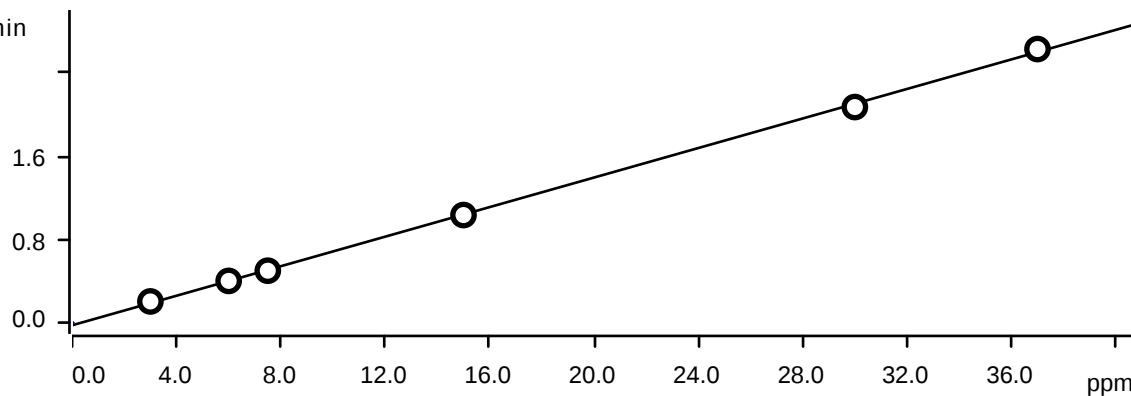
Function: $A = -2.37452E-3 + 8.19864E-3 \times Q$

Relative standard deviation 1.011855 %

Correlation coefficient 0.999945

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.	Std 1	2024-04-12 22:45:19 UTC-4	used
Standard 2	1	1.000	10.0	1.0	1.0	0.083	Std 2	2024-04-12 23:06:41 UTC-4	used
Standard 3	1	2.000	10.0	1.0	1.0	0.161	Std 3	2024-04-12 23:38:39 UTC-4	used
Standard 4	1	2.500	10.0	1.0	1.0	0.198	Std 4	2024-04-13 00:00:33 UTC-4	used
Standard 5	1	5.000	10.0	1.0	1.0	0.410	Std 5	2024-04-13 00:21:58 UTC-4	used
Standard 6	1	10.000	10.0	1.0	1.0	0.813	Std 6	2024-04-13 00:43:14 UTC-4	used
Standard 7	1	12.500	10.0	1.0	1.0	1.026	Std 7	2024-04-13 01:04:41 UTC-4	used

Sulfate (Anions)

 $(\mu\text{S}/\text{cm}) \times \text{min}$ Function: $A = -0.0233221 + 7.09240E-3 \times Q$

Relative standard deviation 2.047074 %

Correlation coefficient 0.999778

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.	Std 1	2024-04-12 22:45:19 UTC-4	used
Standard 2	1	3.000	10.0	1.0	1.0	0.206	Std 2	2024-04-12 23:06:41 UTC-4	used
Standard 3	1	6.000	10.0	1.0	1.0	0.403	Std 3	2024-04-12 23:38:39 UTC-4	used
Standard 4	1	7.500	10.0	1.0	1.0	0.501	Std 4	2024-04-13 00:00:33 UTC-4	used
Standard 5	1	15.000	10.0	1.0	1.0	1.035	Std 5	2024-04-13 00:21:58 UTC-4	used
Standard 6	1	30.000	10.0	1.0	1.0	2.072	Std 6	2024-04-13 00:43:14 UTC-4	used
Standard 7	1	37.000	10.0	1.0	1.0	2.629	Std 7	2024-04-13 01:04:41 UTC-4	used

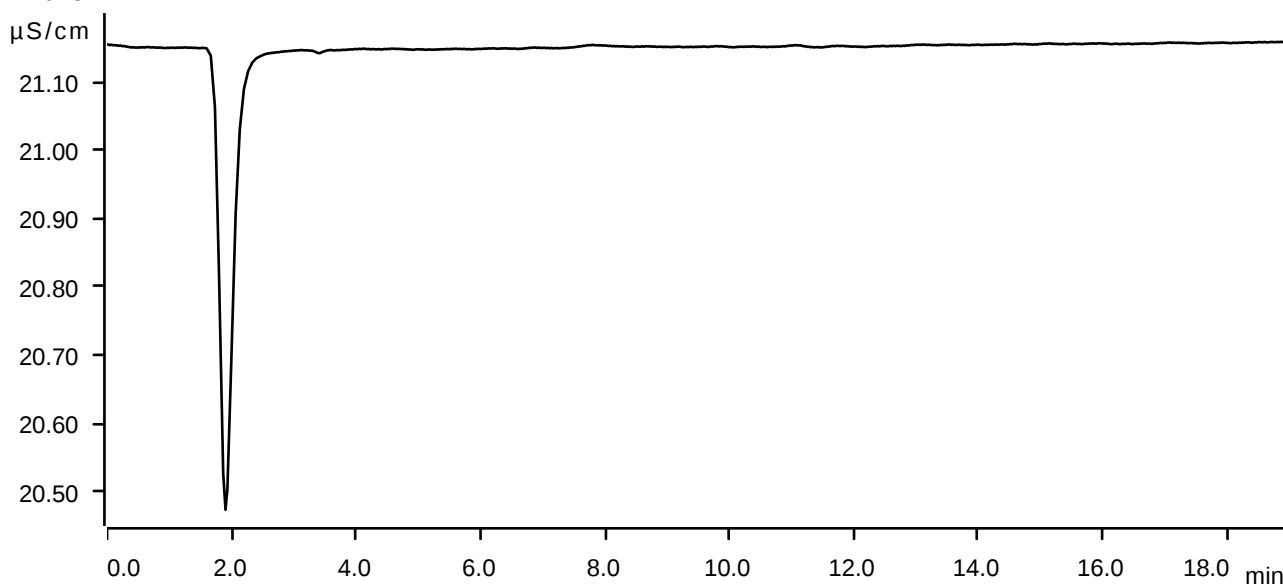
Sample data

Ident Std 1
 Sample type Standard 1
 Determination start 2024-04-12 22:45:19 UTC-4
 Method anions
 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 11.32 MPa
 Maximum pressure monitored yes
 Temperature ---- °C

Anions



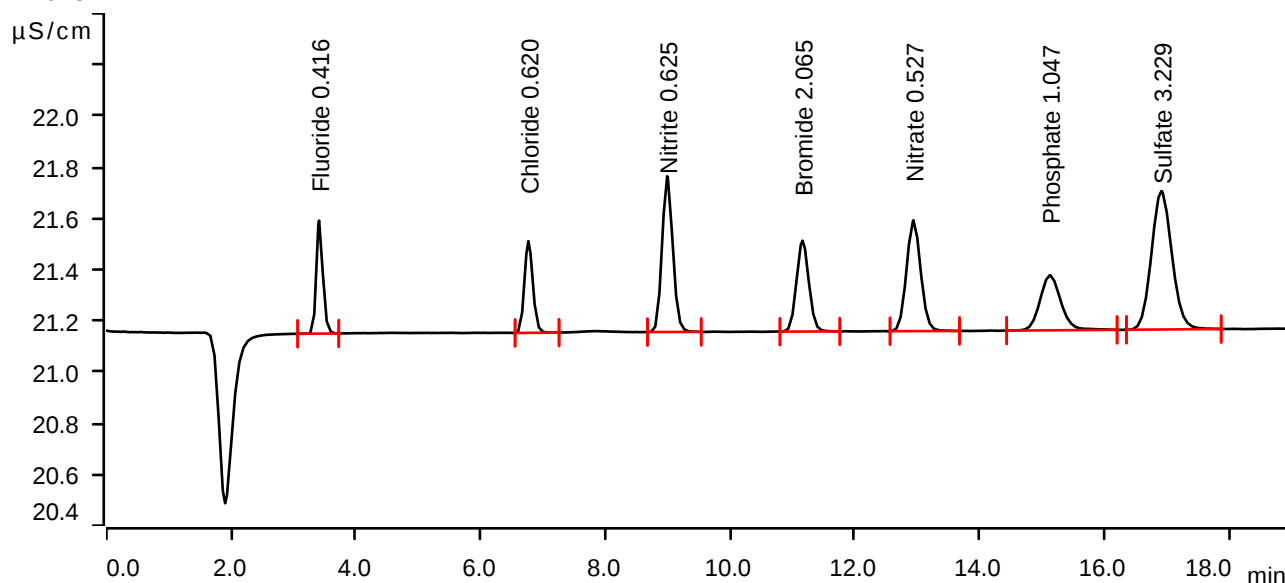
Sample data

Ident Std 2
Sample type Standard 2
Determination start 2024-04-12 23:06:41 UTC-4
Method anions
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 11.26 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	3.412	0.0541	0.441	0.416	Fluoride
2	6.767	0.0561	0.358	0.620	Chloride
3	8.993	0.1216	0.608	0.625	Nitrite
4	11.162	0.0816	0.355	2.065	Bromide
5	12.940	0.1148	0.433	0.527	Nitrate
6	15.127	0.0834	0.215	1.047	Phosphate
7	16.915	0.2057	0.541	3.229	Sulfate

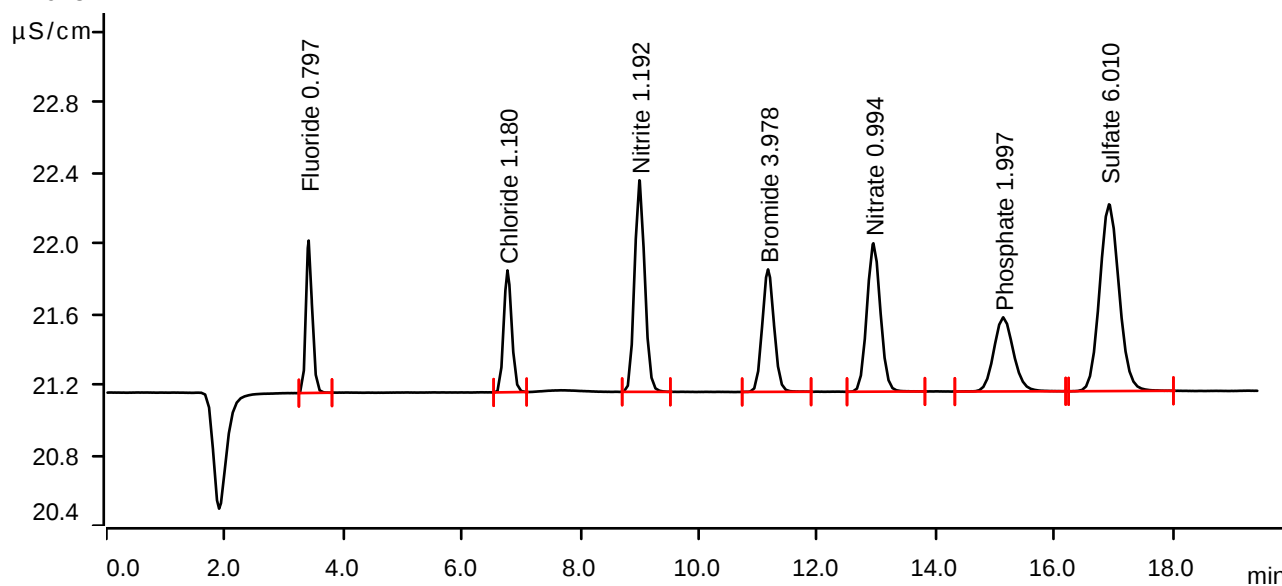
Sample data

Ident Std 3
Sample type Standard 3
Determination start 2024-04-12 22:38:39 UTC-5
Method anions
Operator

Anions

Data source Conductivity detector 1 (Eco IC 1)
Channel Conductivity
Recording time 19.5 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 11.26 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	3.415	0.1064	0.863	0.797	Fluoride
2	6.770	0.1076	0.690	1.180	Chloride
3	8.997	0.2391	1.198	1.192	Nitrite
4	11.167	0.1600	0.694	3.978	Bromide
5	12.945	0.2229	0.840	0.994	Nitrate
6	15.137	0.1614	0.420	1.997	Phosphate
7	16.922	0.4029	1.057	6.010	Sulfate

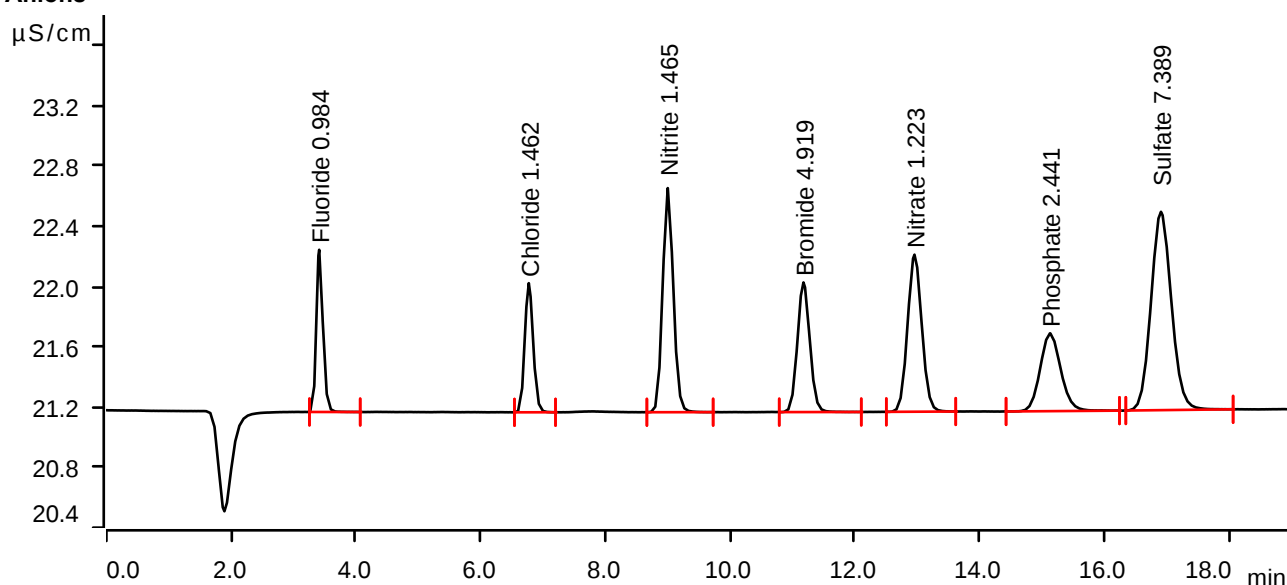
Sample data

Ident Std 4
Sample type Standard 4
Determination start 2024-04-12 23:00:33 UTC-5
Method anions
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 11.26 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	3.413	0.1321	1.077	0.984	Fluoride
2	6.773	0.1336	0.857	1.462	Chloride
3	9.002	0.2959	1.487	1.465	Nitrite
4	11.177	0.1985	0.861	4.919	Bromide
5	12.957	0.2759	1.043	1.223	Nitrate
6	15.128	0.1978	0.517	2.441	Phosphate
7	16.908	0.5007	1.317	7.389	Sulfate

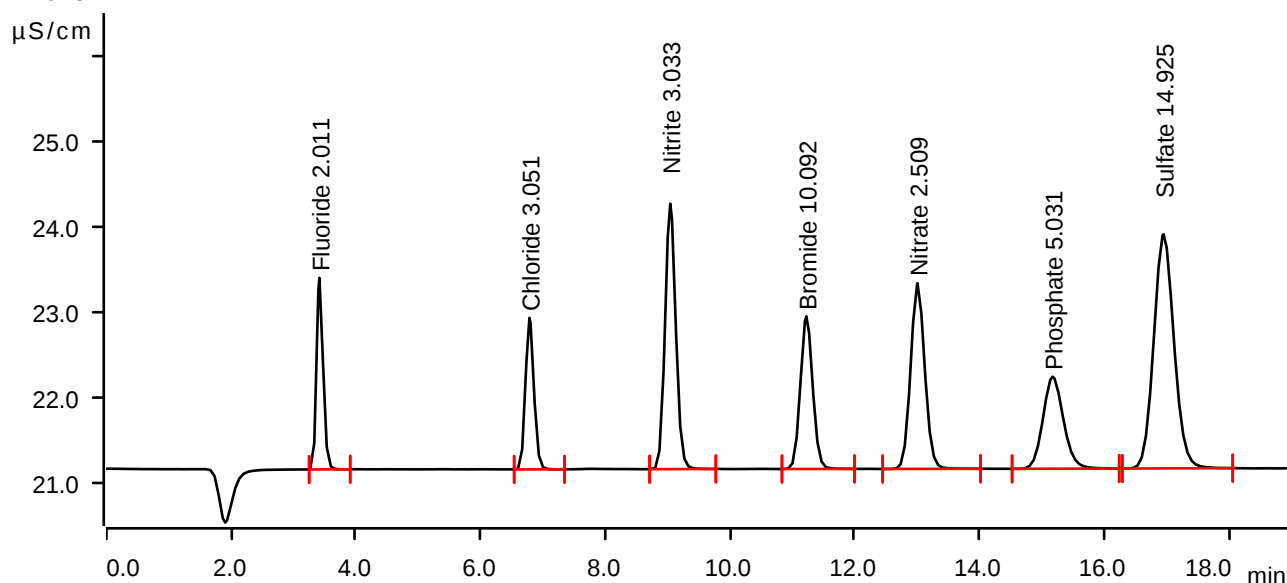
Sample data

Ident Std 5
Sample type Standard 5
Determination start 2024-04-12 23:21:58 UTC-5
Method anions
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 11.32 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	3.417	0.2731	2.244	2.011	Fluoride
2	6.783	0.2800	1.776	3.051	Chloride
3	9.042	0.6213	3.109	3.033	Nitrite
4	11.223	0.4104	1.788	10.092	Bromide
5	13.005	0.5735	2.175	2.509	Nitrate
6	15.172	0.4101	1.078	5.031	Phosphate
7	16.950	1.0352	2.744	14.925	Sulfate

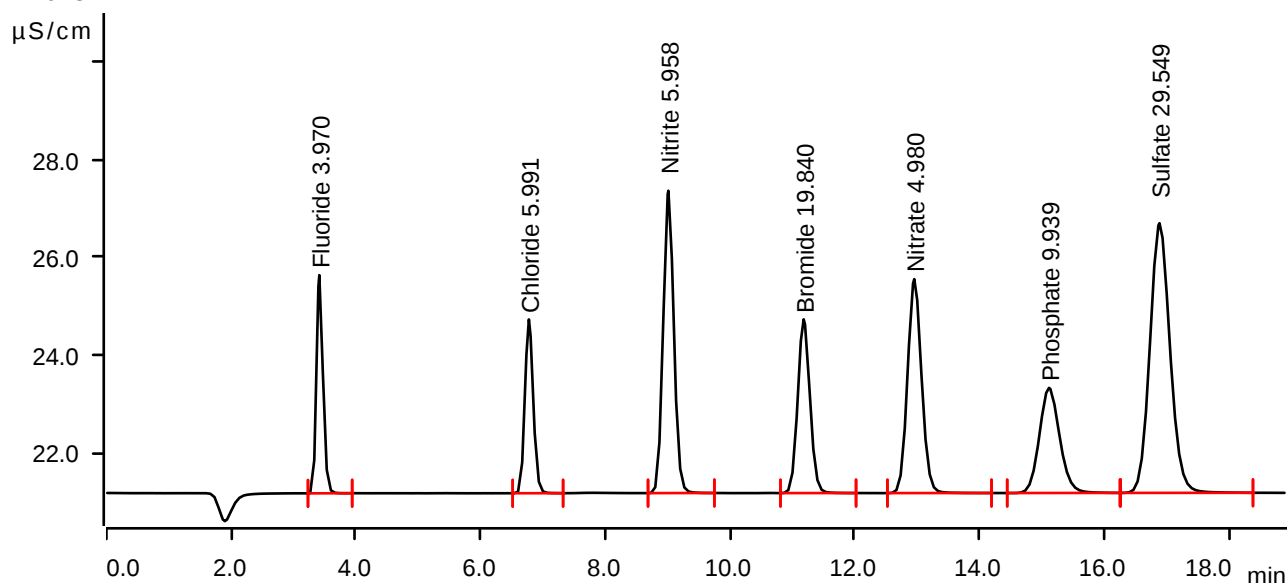
Sample data

Ident Std 6
Sample type Standard 6
Determination start 2024-04-12 23:43:14 UTC-5
Method anions
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 11.26 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	3.415	0.5422	4.473	3.970	Fluoride
2	6.775	0.5509	3.563	5.991	Chloride
3	9.012	1.2283	6.198	5.958	Nitrite
4	11.180	0.8095	3.562	19.840	Bromide
5	12.953	1.1453	4.386	4.980	Nitrate
6	15.113	0.8125	2.155	9.939	Phosphate
7	16.885	2.0724	5.528	29.549	Sulfate

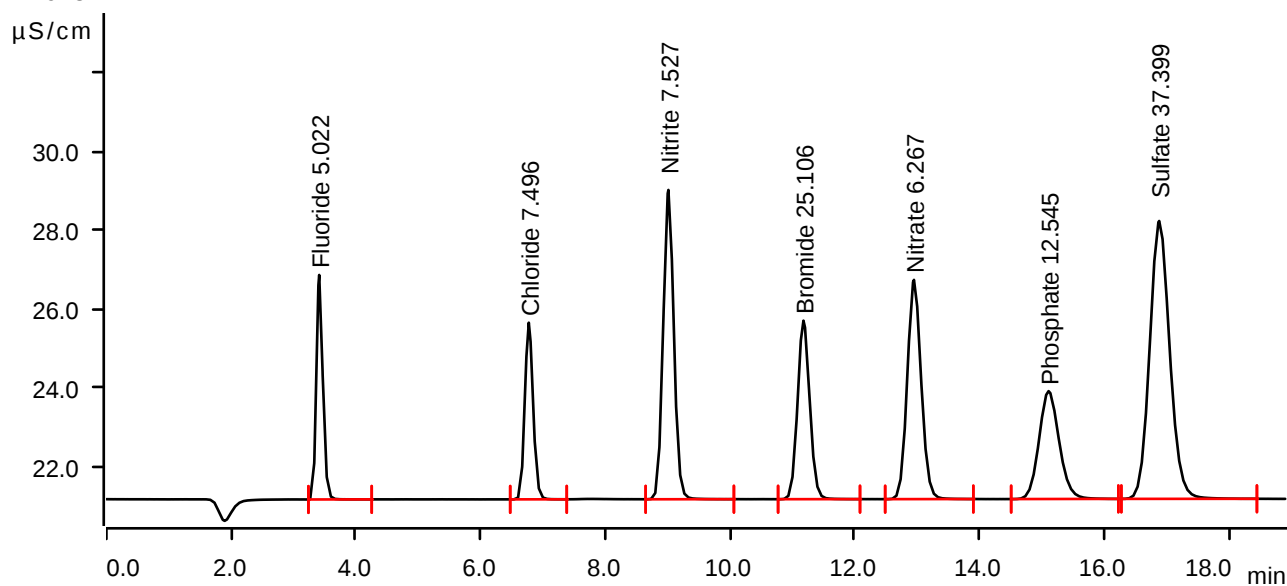
Sample data

Ident Std 7
Sample type Standard 7
Determination start 2024-04-13 00:04:41 UTC-5
Method anions
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	3.413	0.6867	5.697	5.022	Fluoride
2	6.773	0.6894	4.484	7.496	Chloride
3	9.012	1.5538	7.851	7.527	Nitrite
4	11.177	1.0252	4.531	25.106	Bromide
5	12.948	1.4431	5.565	6.267	Nitrate
6	15.107	1.0261	2.739	12.545	Phosphate
7	16.880	2.6292	7.053	37.399	Sulfate

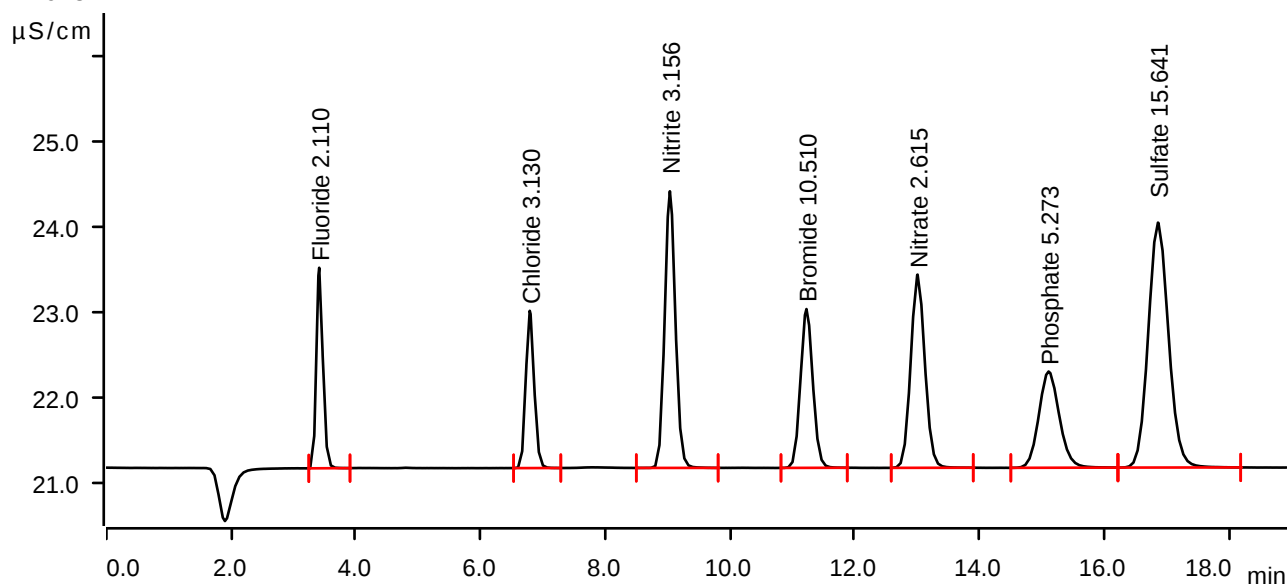
Sample data

Ident ICV
Sample type Check standard 1
Determination start 2024-04-13 02:35:03 UTC-5
Method anions
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



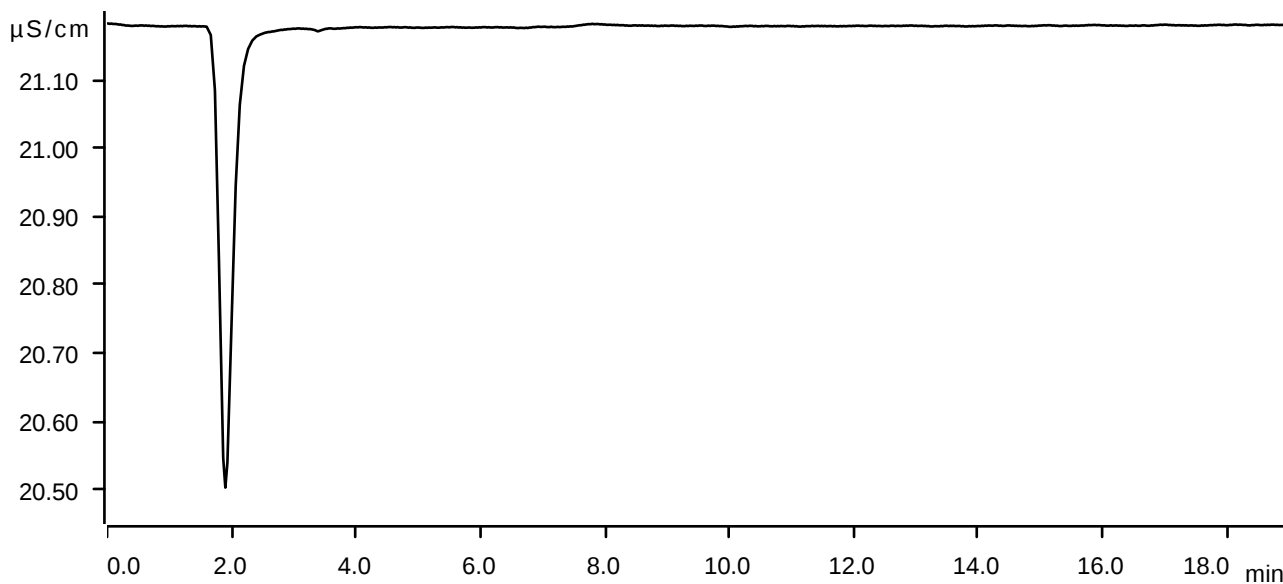
Peak number	Retention time min	Area (µS/cm) x min	Height µS/cm	Concentration ppm	Component name
1	3.413	0.2867	2.349	2.110	Fluoride
2	6.788	0.2873	1.842	3.130	Chloride
3	9.035	0.6468	3.241	3.156	Nitrite
4	11.225	0.4275	1.860	10.510	Bromide
5	13.007	0.5980	2.263	2.615	Nitrate
6	15.107	0.4300	1.127	5.273	Phosphate
7	16.860	1.0860	2.869	15.641	Sulfate

Sample data

Ident ICB
Sample type Sample
Determination start 2024-04-13 02:56:34 UTC-5
Method anions
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

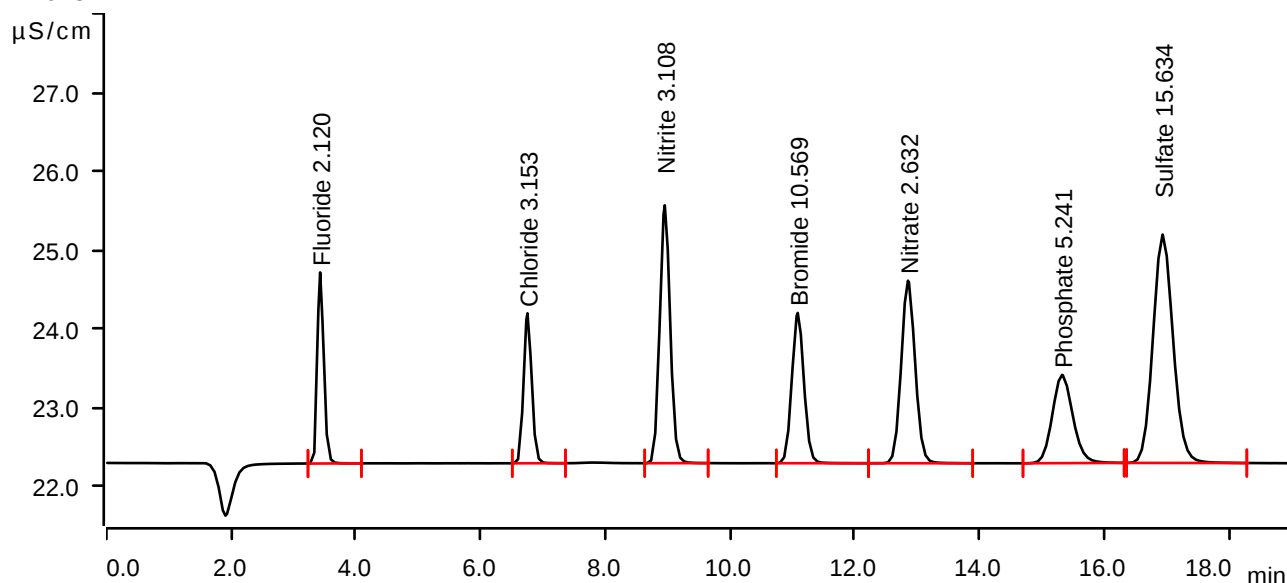
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2024-04-19 12:25:50 UTC-4
Method anions
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	3.428	0.2881	2.425	2.120	Fluoride
2	6.752	0.2894	1.903	3.153	Chloride
3	8.953	0.6368	3.273	3.108	Nitrite
4	11.085	0.4299	1.907	10.569	Bromide
5	12.853	0.6020	2.317	2.632	Nitrate
6	15.323	0.4273	1.120	5.241	Phosphate
7	16.937	1.0855	2.897	15.634	Sulfate

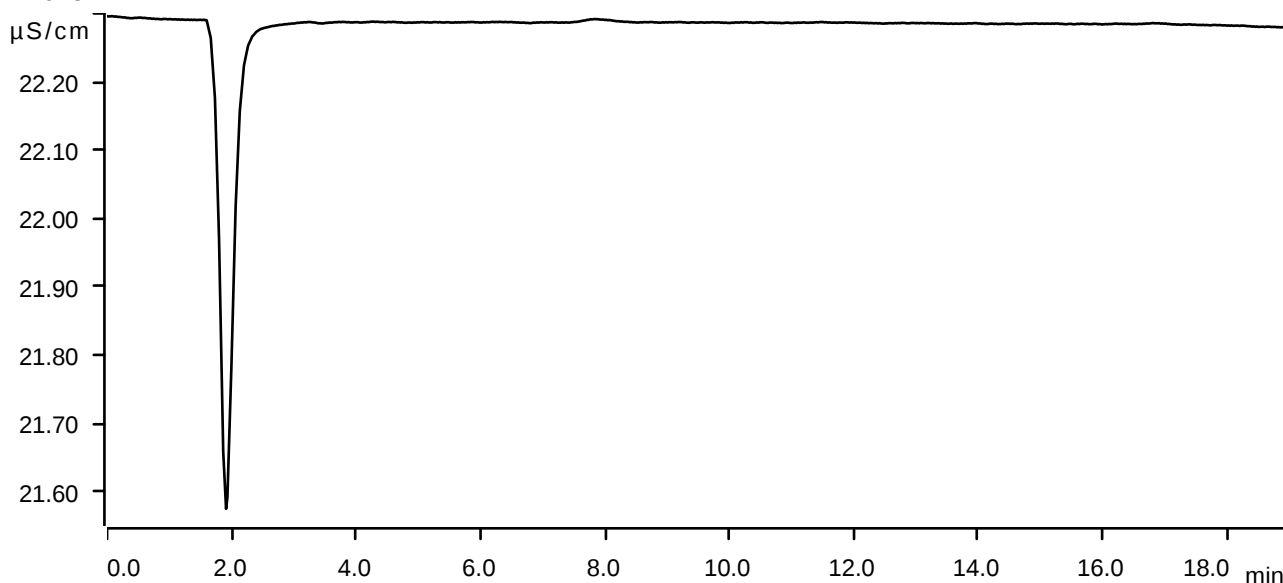
Sample data

Ident CCB
Sample type Sample
Determination start 2024-04-19 12:47:19 UTC-4
Method anions
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 11.32 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions

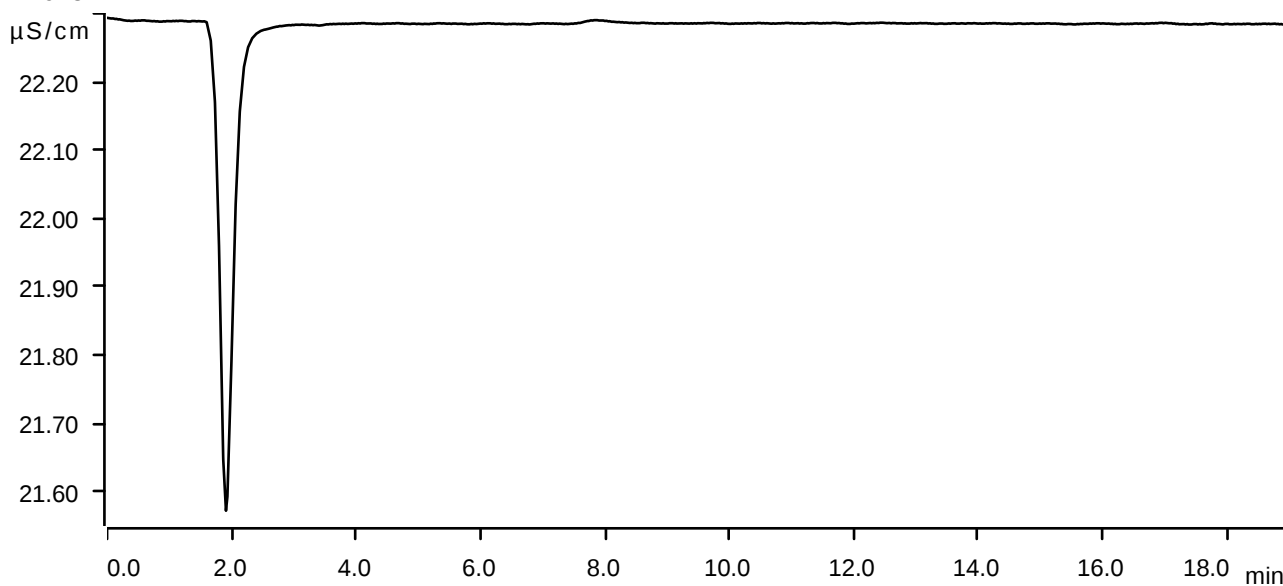


Sample data

Ident LB130431BLW
Sample type Sample
Determination start 2024-04-19 13:08:49 UTC-4
Method anions
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

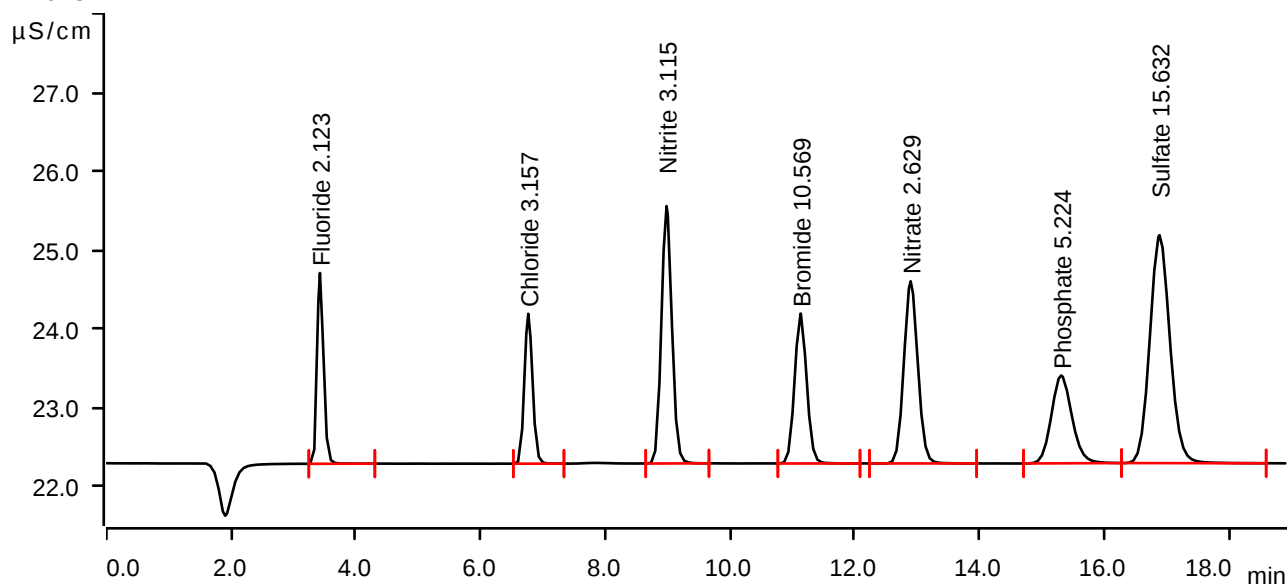
Sample data

Ident LB130431BSW
Sample type Check standard 1
Determination start 2024-04-19 13:30:19 UTC-4
Method anions
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 11.32 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	3.425	0.2885	2.421	2.123	Fluoride
2	6.765	0.2898	1.902	3.157	Chloride
3	8.982	0.6382	3.266	3.115	Nitrite
4	11.130	0.4299	1.903	10.569	Bromide
5	12.895	0.6012	2.312	2.629	Nitrate
6	15.308	0.4260	1.115	5.224	Phosphate
7	16.885	1.0854	2.893	15.632	Sulfate

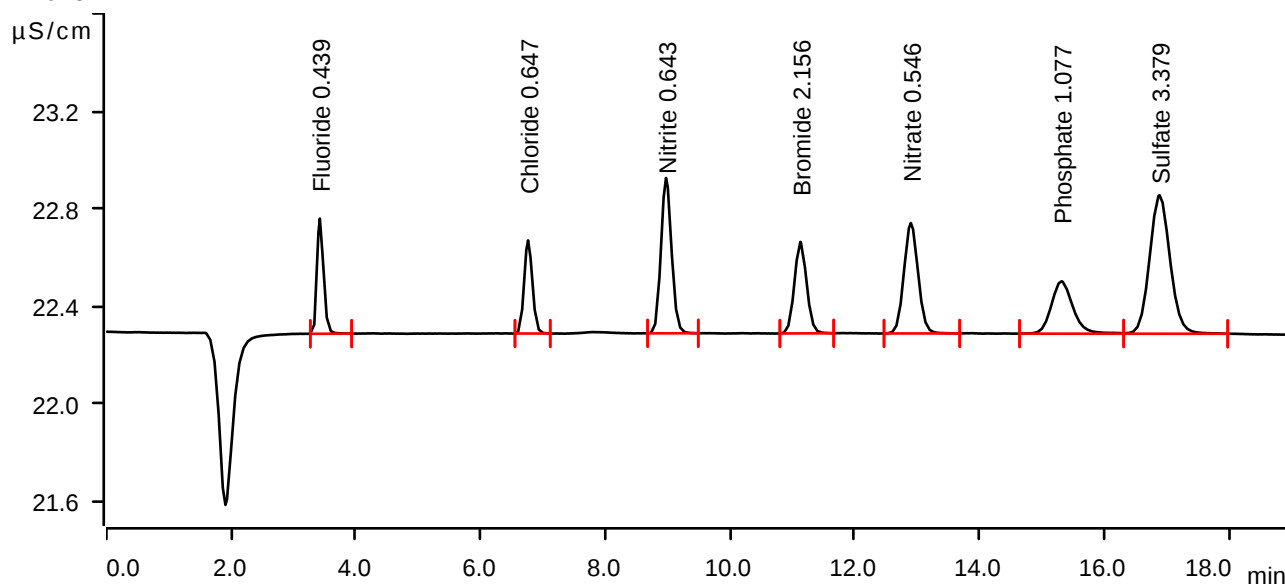
Sample data

Ident P1187-08
Sample type Sample
Determination start 2024-04-19 13:51:50 UTC-4
Method anions
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	3.423	0.0572	0.472	0.439	Fluoride
2	6.762	0.0586	0.382	0.647	Chloride
3	8.973	0.1252	0.637	0.643	Nitrite
4	11.127	0.0854	0.375	2.156	Bromide
5	12.898	0.1192	0.453	0.546	Nitrate
6	15.315	0.0859	0.215	1.077	Phosphate
7	16.885	0.2163	0.568	3.379	Sulfate

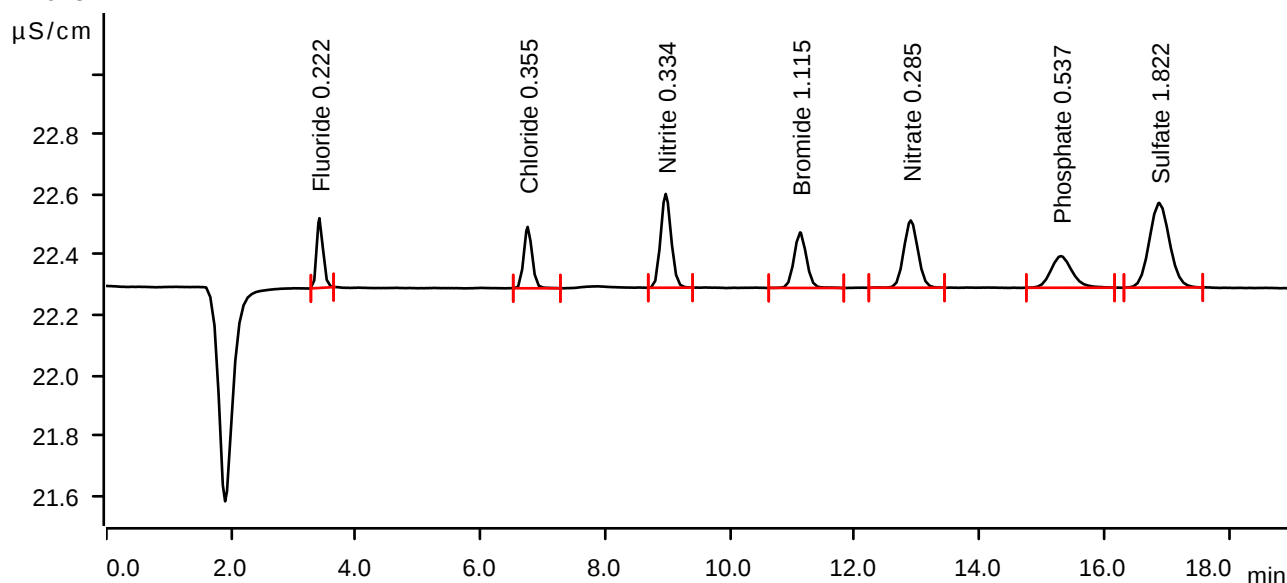
Sample data

Ident P1187-09
Sample type Sample
Determination start 2024-04-19 14:13:23 UTC-4
Method anions
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 11.54 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	3.417	0.0274	0.231	0.222	Fluoride
2	6.755	0.0317	0.204	0.355	Chloride
3	8.968	0.0612	0.311	0.334	Nitrite
4	11.123	0.0427	0.184	1.115	Bromide
5	12.897	0.0589	0.223	0.285	Nitrate
6	15.302	0.0416	0.105	0.537	Phosphate
7	16.882	0.1059	0.281	1.822	Sulfate

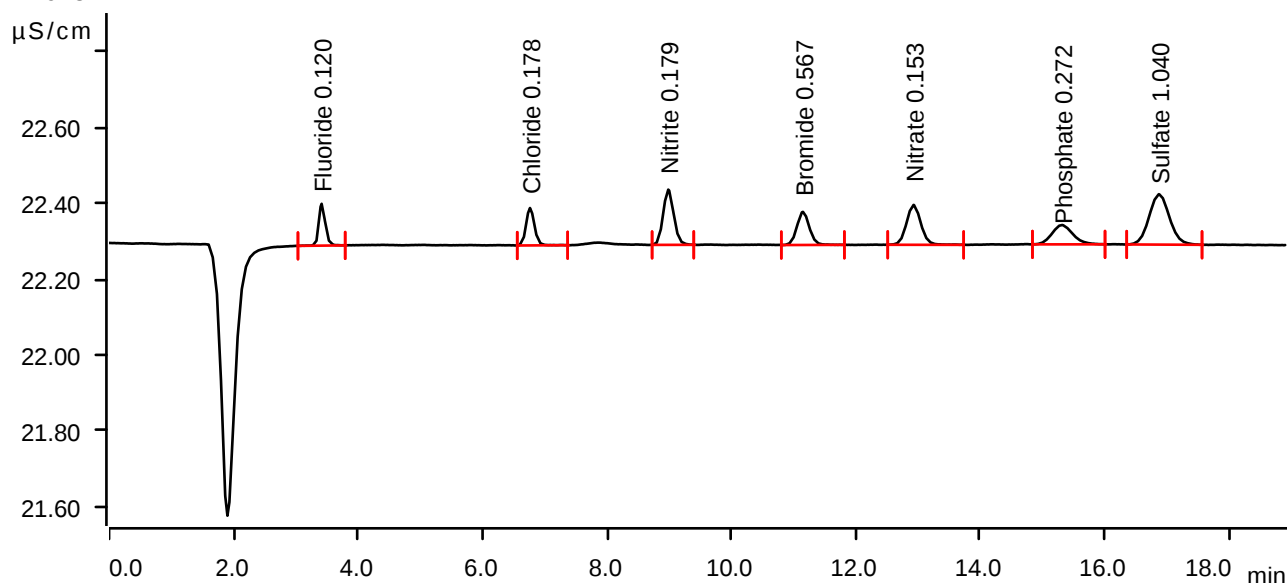
Sample data

Ident P1187-09RE 025ML
Sample type Sample
Determination start 2024-04-19 14:34:55 UTC-4
Method anions
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	3.417	0.0135	0.110	0.120	Fluoride
2	6.765	0.0154	0.099	0.178	Chloride
3	8.987	0.0289	0.146	0.179	Nitrite
4	11.152	0.0203	0.087	0.567	Bromide
5	12.928	0.0282	0.105	0.153	Nitrate
6	15.317	0.0199	0.051	0.272	Phosphate
7	16.875	0.0504	0.133	1.040	Sulfate

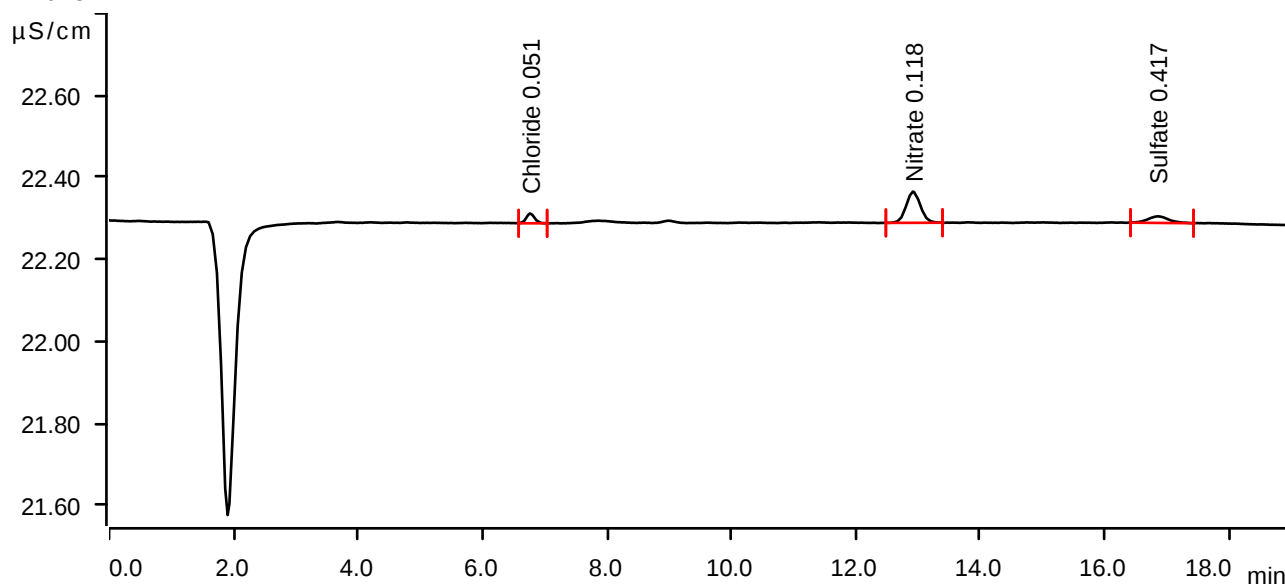
Sample data

Ident P2074-01
Sample type Sample
Determination start 2024-04-19 14:56:29 UTC-4
Method anions
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 11.82 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions



Peak number	Retention time min	Area ($\mu\text{S/cm}$) x min	Height $\mu\text{S/cm}$	Concentration ppm	Component name
1	6.765	0.0037	0.024	0.051	Chloride
2	12.918	0.0203	0.076	0.118	Nitrate
3	16.845	0.0062	0.016	0.417	Sulfate

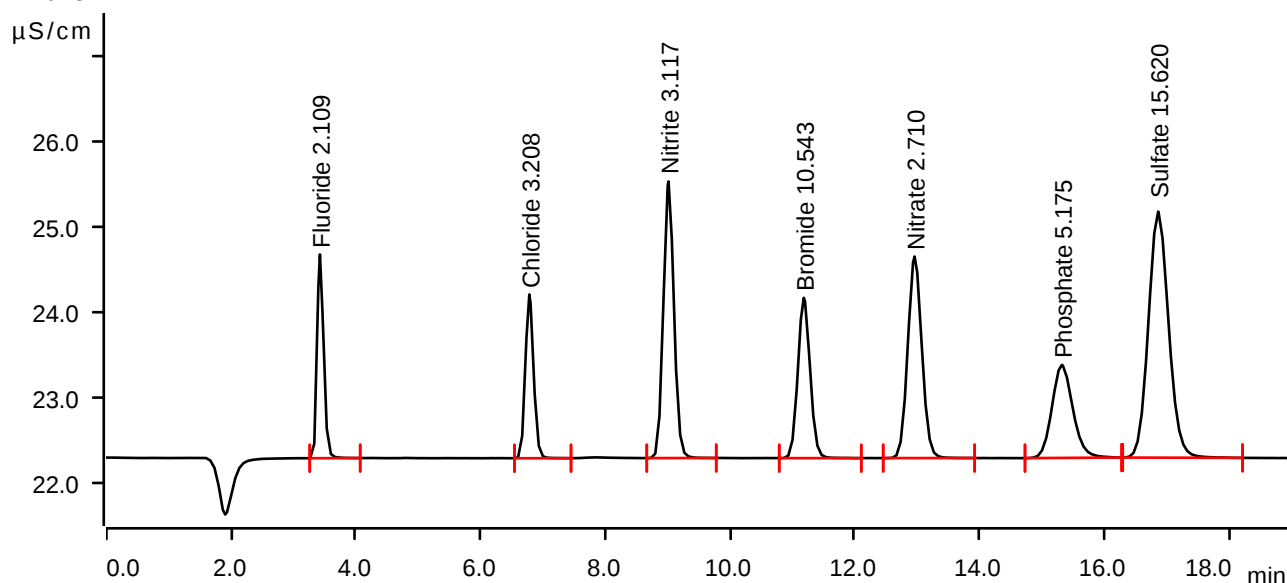
Sample data

Ident P2074-01MS
Sample type Sample
Determination start 2024-04-19 15:18:03 UTC-4
Method anions
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 11.32 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	3.425	0.2867	2.387	2.109	Fluoride
2	6.782	0.2945	1.918	3.208	Chloride
3	9.013	0.6386	3.240	3.117	Nitrite
4	11.182	0.4288	1.878	10.543	Bromide
5	12.958	0.6200	2.361	2.710	Nitrate
6	15.318	0.4219	1.089	5.175	Phosphate
7	16.863	1.0845	2.882	15.620	Sulfate

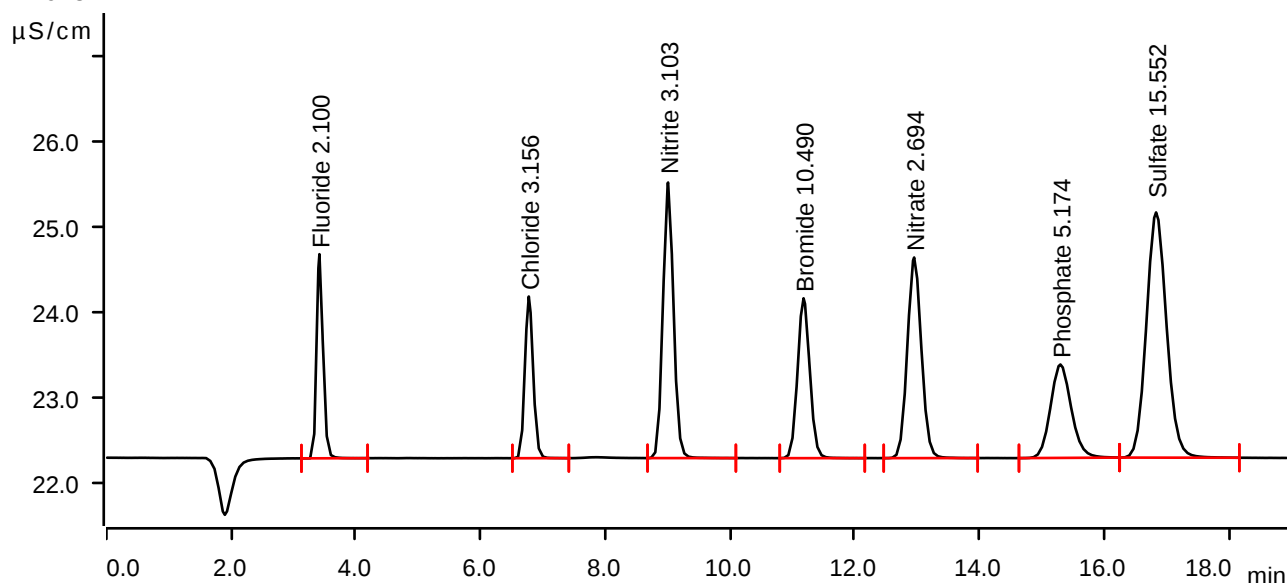
Sample data

Ident P2074-01MSD
Sample type Sample
Determination start 2024-04-19 15:39:23 UTC-4
Method anions
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	3.417	0.2854	2.391	2.100	Fluoride
2	6.773	0.2897	1.894	3.156	Chloride
3	9.007	0.6357	3.228	3.103	Nitrite
4	11.178	0.4267	1.873	10.490	Bromide
5	12.952	0.6164	2.350	2.694	Nitrate
6	15.297	0.4218	1.094	5.174	Phosphate
7	16.830	1.0797	2.872	15.552	Sulfate

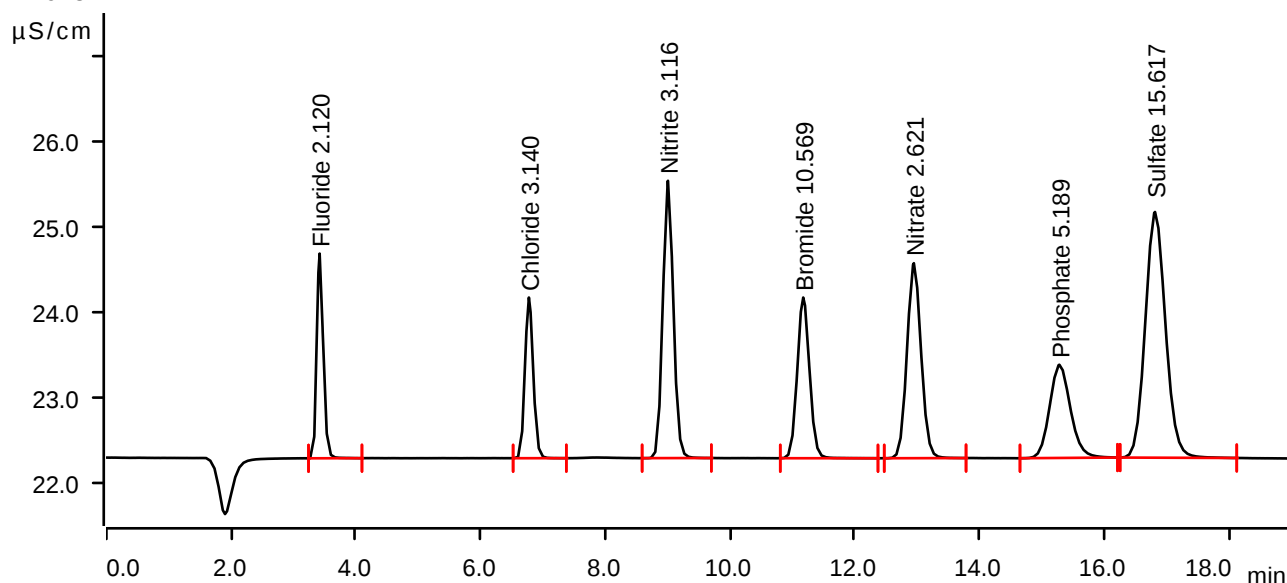
Sample data

Ident CCV
Sample type Check standard 1
Determination start 2024-04-19 16:00:56 UTC-4
Method anions
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	3.420	0.2881	2.398	2.120	Fluoride
2	6.775	0.2882	1.882	3.140	Chloride
3	9.005	0.6385	3.249	3.116	Nitrite
4	11.173	0.4299	1.883	10.569	Bromide
5	12.947	0.5994	2.284	2.621	Nitrate
6	15.280	0.4230	1.092	5.189	Phosphate
7	16.813	1.0843	2.878	15.617	Sulfate

Sample data

Ident CCB
Sample type Sample
Determination start 2024-04-19 16:22:25 UTC-4
Method anions
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 11.54 MPa
Maximum pressure monitored yes
Temperature ---- °C

Anions