

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	concentrati on HPO4	concentrati 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	2022-08-16_	8/16/22 9:55		IZ/MA				
STD2	0.5060	0.6450	0.6970	2.1910	0.5530	1.0290	3.4450	2022-08-16_	8/16/22 10:25		IZ/MA				
STD3	0.8250	1.1920	1.2250	3.9610	0.9970	1.8870	6.0020	2022-08-16_	8/16/22 10:54		IZ/MA				
STD4	0.9310	1.5300	1.5170	5.0650	1.2680	2.4800	7.5950	2022-08-16_	8/16/22 11:24		IZ/MA				
STD5	1.8850	2.9380	2.9110	9.8030	2.4350	5.1310	14.4450	2022-08-16_	8/16/22 11:59		IZ/MA				
STD6	4.0620	5.9080	5.7350	19.6760	4.9070	10.0410	29.3950	2022-08-16_	8/16/22 12:28		IZ/MA				
STD7	4.9910	7.5870	7.7150	25.3050	6.3390	12.4310	38.1170	2022-08-16_	8/16/22 12:58		IZ/MA				
ICV	1.8430	2.9550	2.9380	9.7100	2.4270	5.0090	14.3640	2022-08-16_	8/16/22 14:34		IZ/MA				
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-16_	8/16/22 15:04		IZ/MA				
CCV	1.9820	2.9100	3.0170	9.7060	2.4090	5.0520	14.3200	2022-08-25_	8/25/22 13:05		IZ/MA				
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-25_	8/25/22 13:37		IZ/MA				
LB121755BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-25_	8/25/22 14:08		IZ/MA				
LB121755BSW	1.9710	2.9080	3.0230	9.6840	2.3980	4.9940	14.2690	2022-08-25_	8/25/22 14:40		IZ/MA				
N4371-01	0.8920	91.6160	4.6760	0.0000	0.0000	0.0000	8.2660	2022-08-25_	8/25/22 15:59		IZ/MA				
N4371-01MS	3.2130	91.0370	7.8720	10.5750	2.5580	9.8290	22.7930	2022-08-25_	8/25/22 16:30		IZ/MA				
N4371-01MSD	3.0750	90.9590	7.6740	10.2790	2.4750	9.8820	22.1660	2022-08-25_	8/25/22 17:02		IZ/MA				
N4382-01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-25_	8/25/22 17:34		IZ/MA				
CCV	2.0150	2.9440	3.1590	9.8630	2.4340	6.3120	14.3470	2022-08-25_	8/25/22 18:05		IZ/MA				
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-25_	8/25/22 18:37		IZ/MA				
CCV	1.9010	2.8360	2.9430	9.4320	2.3310	5.1590	13.8500	2022-08-26_	8/26/22 9:54		IZ/MA				
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-26_	8/26/22 10:26		IZ/MA				
LB121755BLW2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-26_	8/26/22 10:57		IZ/MA				
LB121755BSW2	1.9580	2.8250	2.9320	9.5450	2.3450	5.0280	13.9210	2022-08-26_	8/26/22 11:29		IZ/MA				
N4371-01RE	0.7090	91.9500	4.6560	0.0000	0.0000	0.0000	8.2030	2022-08-26_	8/26/22 12:01		IZ/MA				
CCV	2.0630	2.8840	3.0510	9.6720	2.4040	6.4530	13.9870	2022-08-26_	8/26/22 13:36		IZ/MA				
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-26_	8/26/22 14:46		IZ/MA				

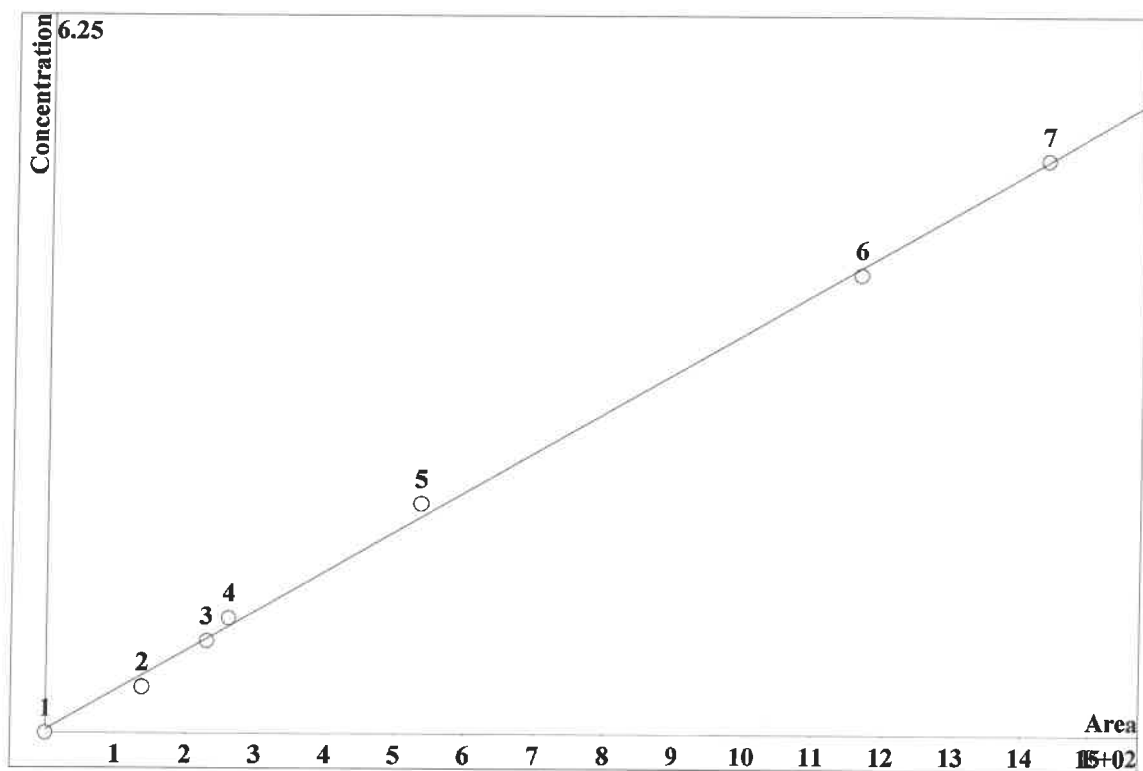
Clear table

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	concentrati on HPO4	concentrati 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	2022-08-16	8/16/22 9:55		IZ/MA
STD2	0.5060	0.6450	0.6970	2.1910	0.5530	1.0290	3.4450	2022-08-16	8/16/22 10:25		IZ/MA
STD3	0.8250	1.1920	1.2250	3.9610	0.9970	1.8870	6.0020	2022-08-16	8/16/22 10:54		IZ/MA
STD4	0.9310	1.5300	1.5170	5.0650	1.2680	2.4800	7.5950	2022-08-16	8/16/22 11:24		IZ/MA
STD5	1.8850	2.9380	2.9110	9.8030	2.4350	5.1310	14.4450	2022-08-16	8/16/22 11:59		IZ/MA
STD6	4.0620	5.9080	5.7350	19.6760	4.9070	10.0410	29.3950	2022-08-16	8/16/22 12:28		IZ/MA
STD7	4.9910	7.5870	7.7150	25.3050	6.3390	12.4310	38.1170	2022-08-16	8/16/22 12:58		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											
STD2	26.5000	7.5000	16.1667	9.5500	10.6000	2.9000	14.8333				
STD3	3.1250	-0.6667	2.0833	-0.9750	-0.3000	-5.6500	0.0333				
STD4	-6.9000	2.0000	1.1333	1.3000	1.4400	-0.8000	1.2667				
STD5	-5.7500	-2.0667	-2.9667	-1.9700	-2.6000	2.6200	-3.7000				
STD6	1.5500	-1.5333	-4.4167	-1.6200	-1.8600	0.4100	-2.0167				
STD7	-0.1800	1.1600	2.8667	1.2200	1.4240	-0.5520	3.0189				

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-081622.mtw
 Equation: $Q = 0.0693891 \cdot A + 0.576427$
 RSD: 4.170 %
 Correlation coefficient: 0.999052

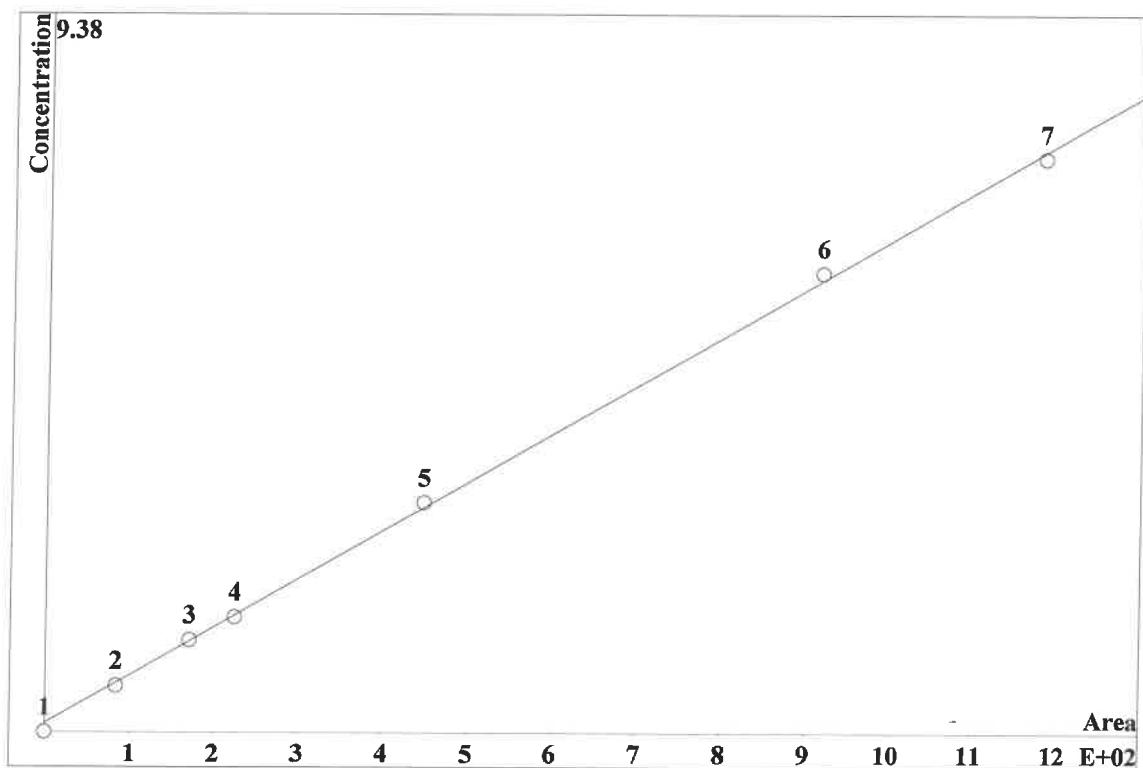


K3 = 0 K2 = 0 K1 = 0.0693891 K0 = 0.576427
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	3.281	137.6	0.4	20	6.252	
3	5.025	229.4	0.8	20	6.252	
4	6.186	260	1	20	6.195	
5	14.98	535.1	2	20	6.195	
6	32.04	1162	4	20	6.195	
7	41.73	1430	5	20	6.195	

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-081622.mtw
 Equation: $Q = 0.126214 \cdot A + 2.35707$
 RSD: 2.295 %
 Correlation coefficient: 0.999713



K3 = 0 K2 = 0 K1 = 0.126214 K0 = 2.35707

Base: Area

Ref.channel: ch1

ISTD:

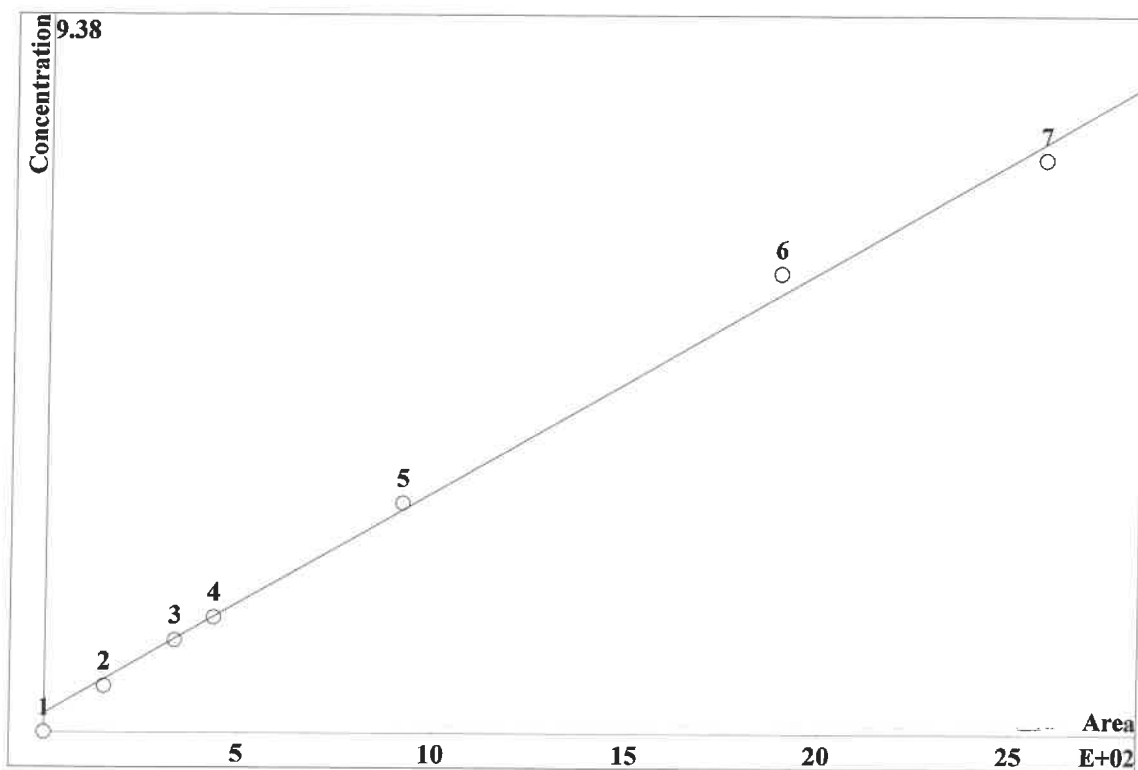
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.5	83.45	0.6	20	9.385		
3	8.802	170.3	1.2	20	9.385		
4	11.84	223.8	1.5	20	9.331		
5	23.7	446.8	3	20	9.331		
6	48.66	917.5	6	20	9.331		
7	66.44	1184	7.5	20	9.331		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-081622.mtw
 Equation: $Q = 0.0579711 \cdot A + 4.95017$
 RSD: 5.563 %
 Correlation coefficient: 0.998312



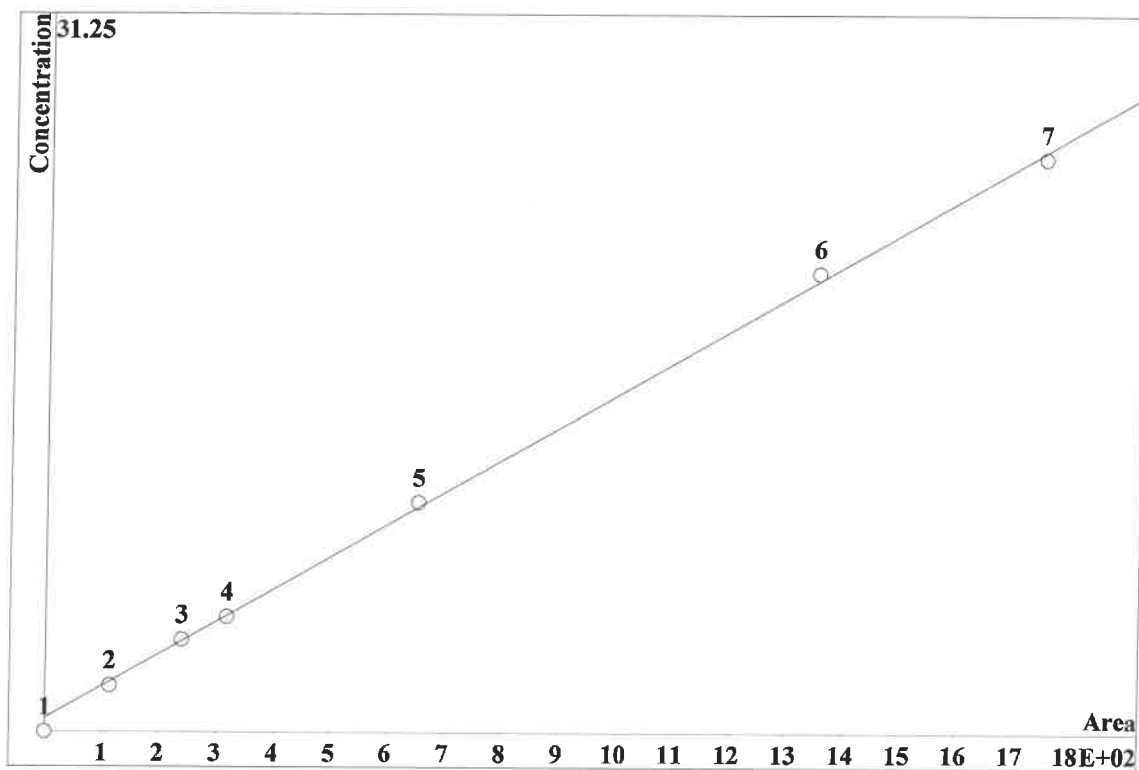
K3 = 0 K2 = 0 K1 = 0.0579711 K0 = 4.95017
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.4	155.2	0.6	20	11.29		
3	15.04	337.3	1.2	20	11.29		
4	20.6	437.9	1.5	20	11.24		
5	43.31	919.1	3	20	11.24		
6	89.85	1893	6	20	11.24		
7	123.2	2576	7.5	20	11.24		

1.□

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-081622.mtw
 Equation: $Q = 0.282012 \cdot A + 11.9662$
 RSD: 2.400 %
 Correlation coefficient: 0.999686



K3 = 0 K2 = 0 K1 = 0.282012 K0 = 11.9662

Base: Area

Ref.channel: ch1

ISTD:

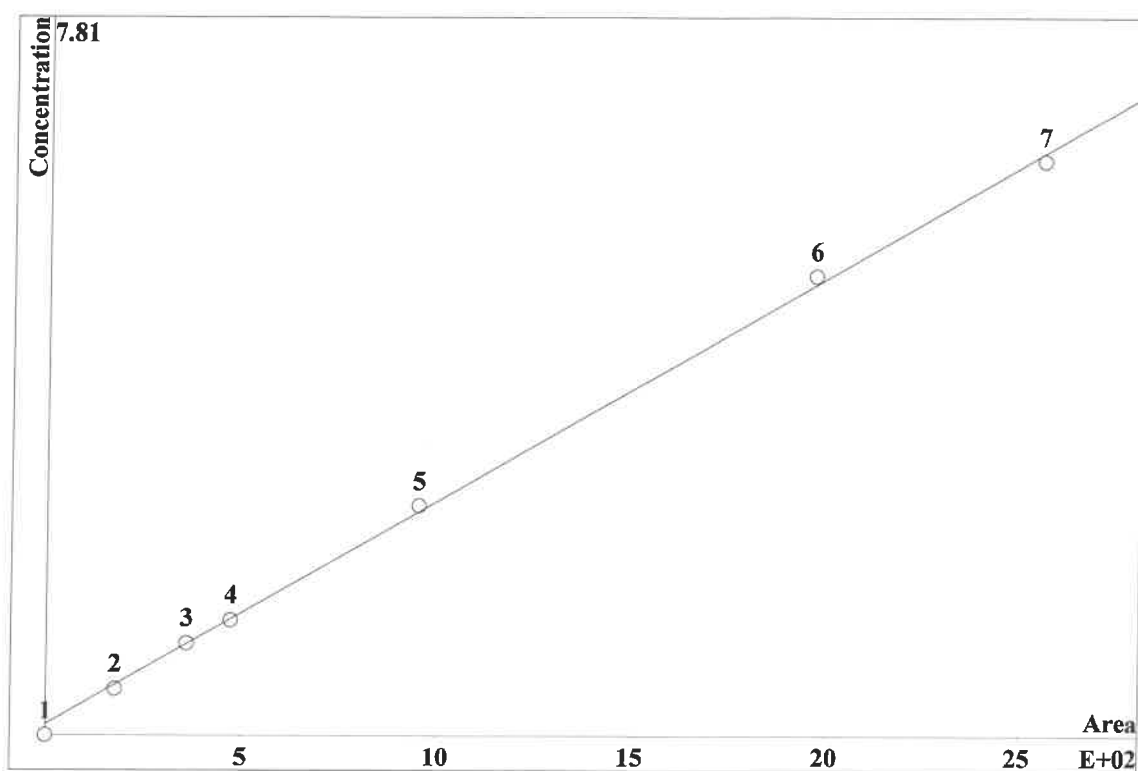
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.858	112.9	2	20			14.56
3	9.861	238.5	4	20			14.56
4	13.34	316.7	5	20			13.53
5	27.09	652.8	10	20			13.53
6	55.18	1353	20	20			13.53
7	73.96	1752	25	20			13.53

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-081622.mtw
 Equation: $Q = 0.0486843 \cdot A + 2.38133$
 RSD: 2.818 %
 Correlation coefficient: 0.999567

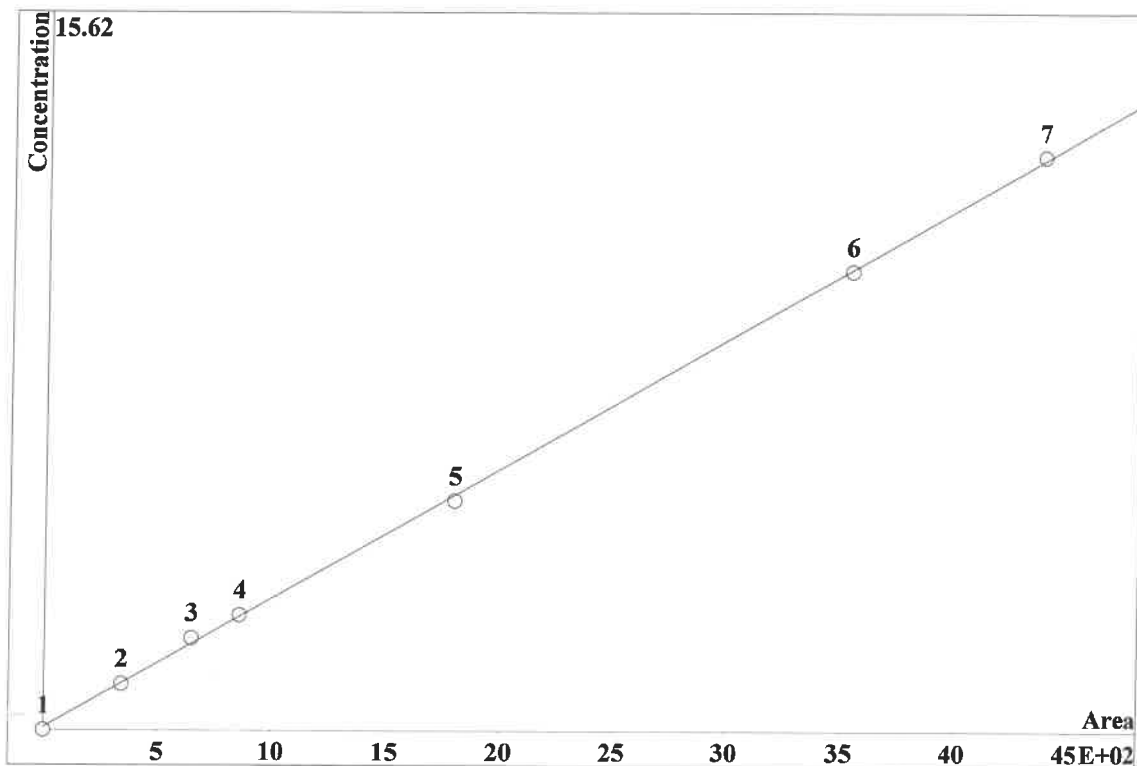


K3 = 0 K2 = 0 K1 = 0.0486843 K0 = 2.38133
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.142	178.4	0.5	20	16.64		
3	12.22	360.6	1	20	16.64		
4	16.44	472.2	1.25	20	15.58		
5	33.14	951.5	2.5	20	15.58		
6	68.77	1967	5	20	15.58		
7	93.41	2555	6.25	20	15.58		
1.□							

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-081622.mtw
 Equation: $Q = 0.0564191 \cdot A + 1.30946$
 RSD: 1.764 %
 Correlation coefficient: 0.999830

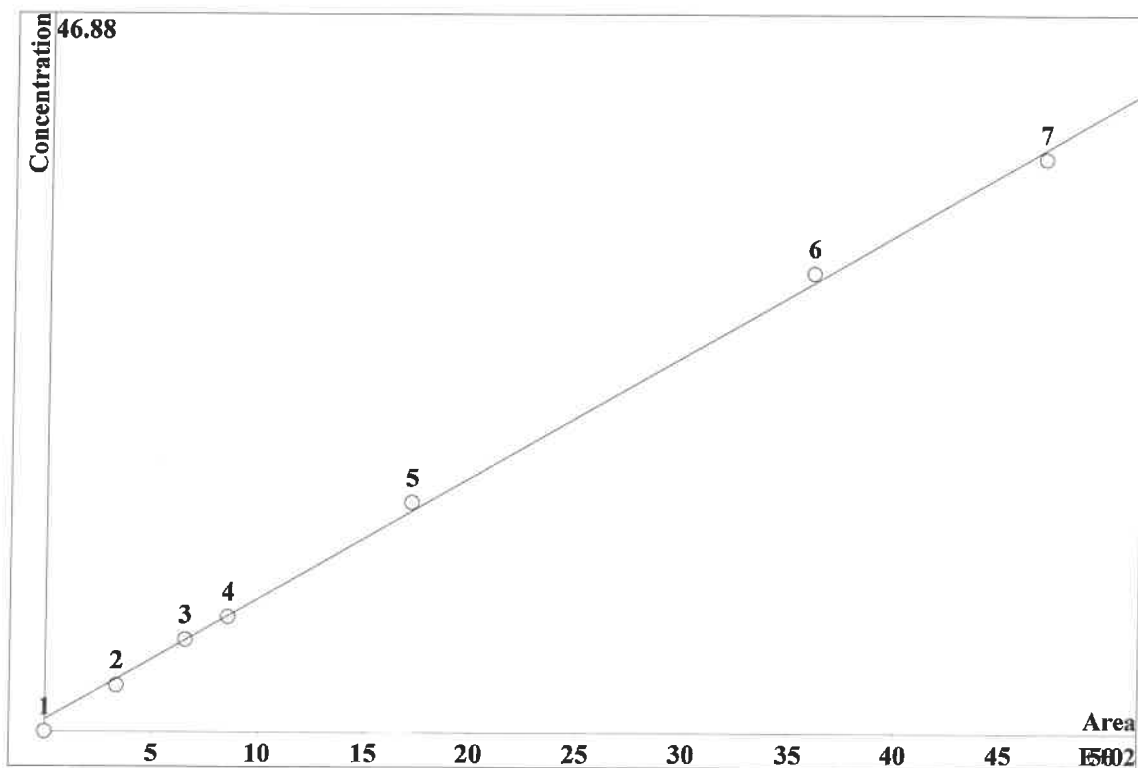


K3 = 0 K2 = 0 K1 = 0.0564191 K0 = 1.30946
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.536	341.7	1	20	21.97		
3	12.7	645.7	2	20	21.97		
4	17.29	855.9	2.5	20	20.18		
5	37.82	1796	5	20	20.18		
6	78.17	3536	10	20	20.18		
7	100.3	4384	12.5	20	20.18		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-081622.mtw
 Equation: $Q = 0.159092 \cdot A + 15.88$
 RSD: 3.404 %
 Correlation coefficient: 0.999368



K3 = 0 K2 = 0 K1 = 0.159092 K0 = 15.88
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.988	333.3	3	20	24.98		
3	17.69	654.8	6	20	24.98		
4	23.65	855	7.5	20	24.81		
5	47.84	1716	15	20	24.81		
6	101.1	3596	30	20	24.81		
7	136.7	4692	37.5	20	24.81		

Report date: 8/17/2022 9:45:02 AM
Printed by: wet

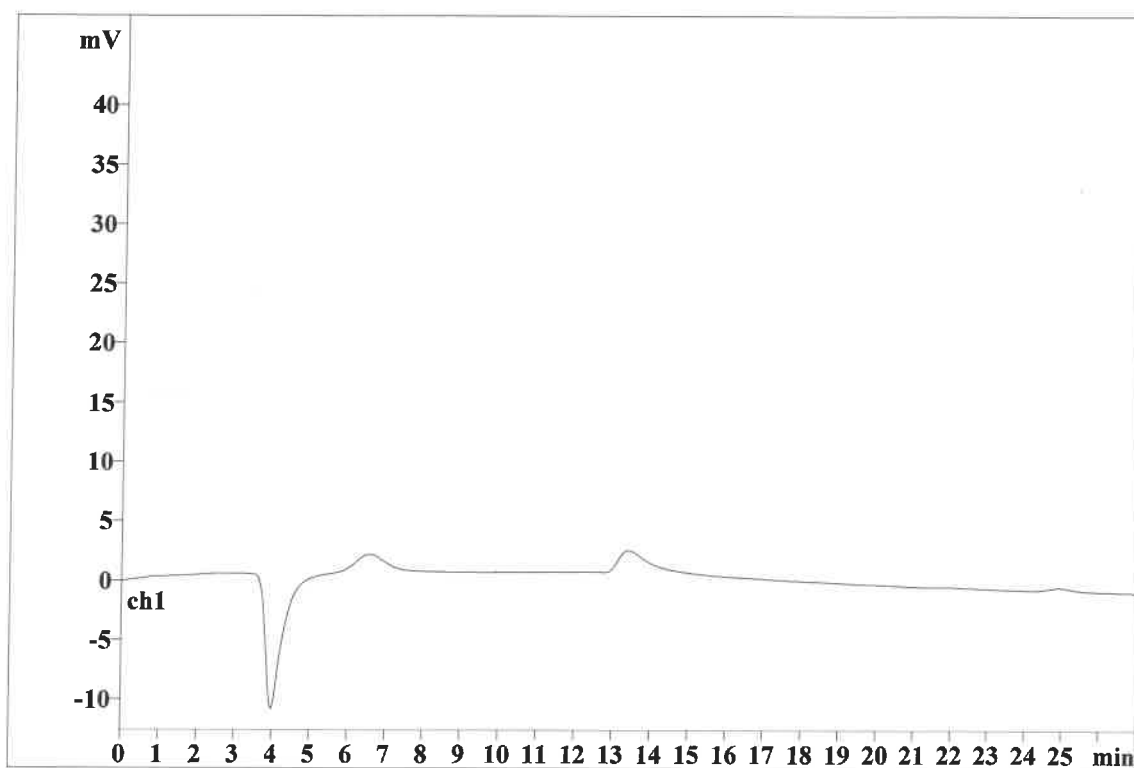
Ident: STD1
Analysis from: 8/16/2022 9:55:22 AM
File: _2022-08-16_

Last save: 8/16/2022 2:27:10 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31381

Last save: 8/16/2022 2:10:

SAMPLE:
: IZ/MA
Vial number: 2
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 8/17/2022 9:45:13 AM
Printed by: wet

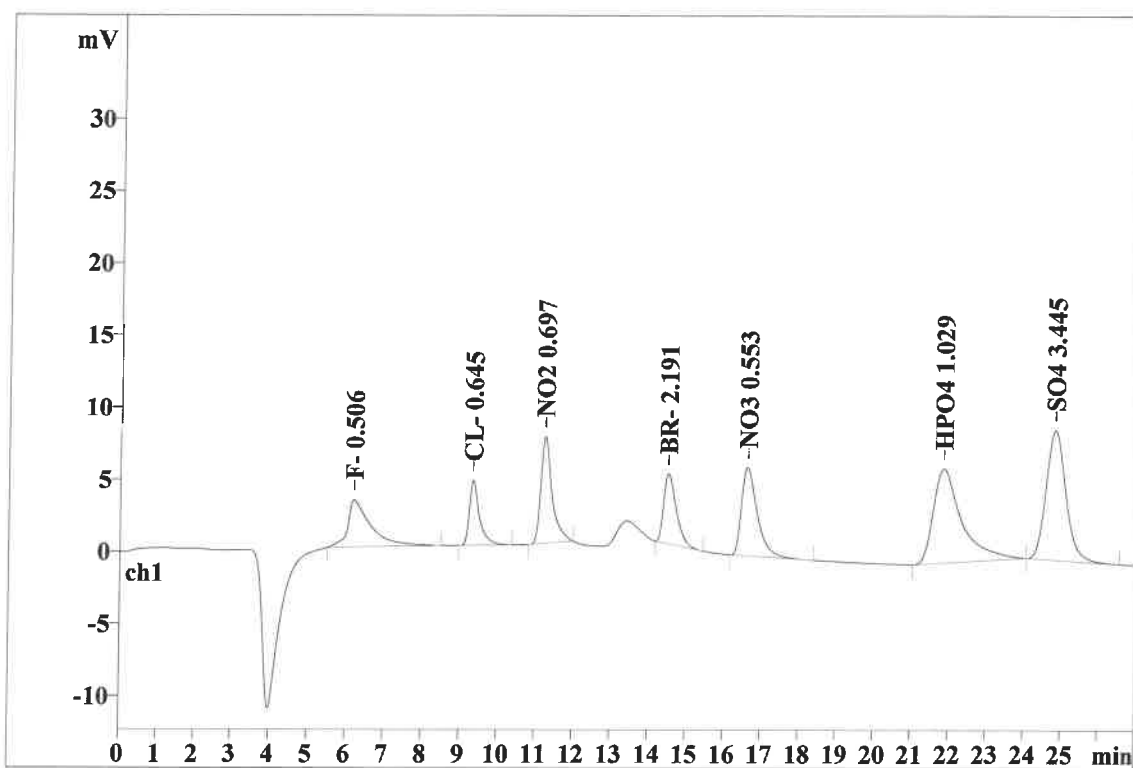
Ident: STD2
Analysis from: 8/16/2022 10:25:00 AM
File: _2022-08-16_

Last save: 8/16/2022 2:27:10 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31382

Last save: 8/16/2022 2:10:

SAMPLE:
: IZ/MA
Vial number: 3
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.20	0.540	3.28	7.86	137.554	10.25
2	9.33	0.255	4.50	10.79	83.454	6.22
3	11.24	0.296	7.40	17.74	155.219	11.56
4	14.52	0.351	4.86	11.65	112.947	8.41
5	16.61	0.425	6.14	14.73	178.434	13.29
6	21.84	0.713	6.54	15.67	341.716	25.45
7	24.81	0.561	8.99	21.55	333.290	24.82
7	27.00	0.448	41.70	99.99	1342.614	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/17/2022 9:45:24 AM
Printed by: wet

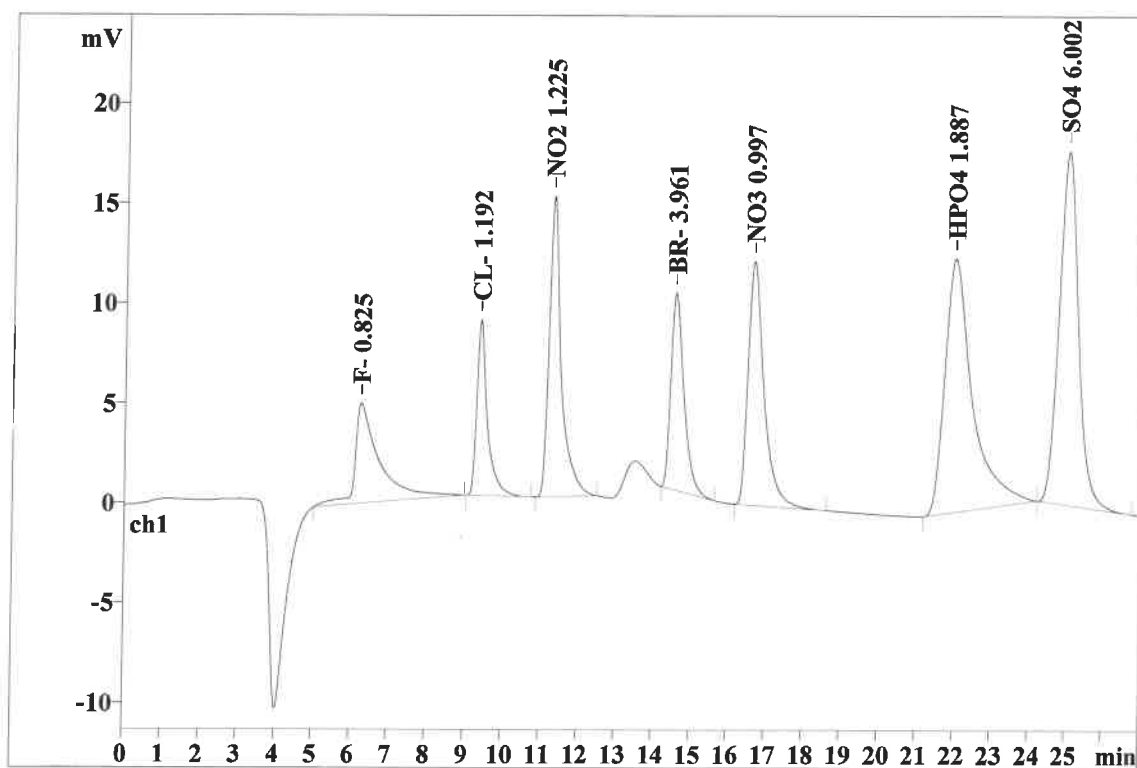
Ident: STD3
Analysis from: 8/16/2022 10:54:38 AM
File: _2022-08-16_

Last save: 8/16/2022 2:27:10 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31383

Last save: 8/16/2022 2:10:

SAMPLE:
: IZ/MA
Vial number: 4
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.25	0.534	5.02	6.18	229.393	8.70
2	9.38	0.258	8.80	10.82	170.279	6.46
3	11.29	0.299	15.03	18.48	337.258	12.79
4	14.56	0.360	9.86	12.12	238.453	9.04
5	16.64	0.428	12.22	15.02	360.604	13.68
6	21.97	0.693	12.70	15.61	645.675	24.49
7	24.98	0.560	17.69	21.75	654.751	24.83
7	27.00	0.448	81.34	99.99	2636.411	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/17/2022 9:45:32 AM
Printed by: wet

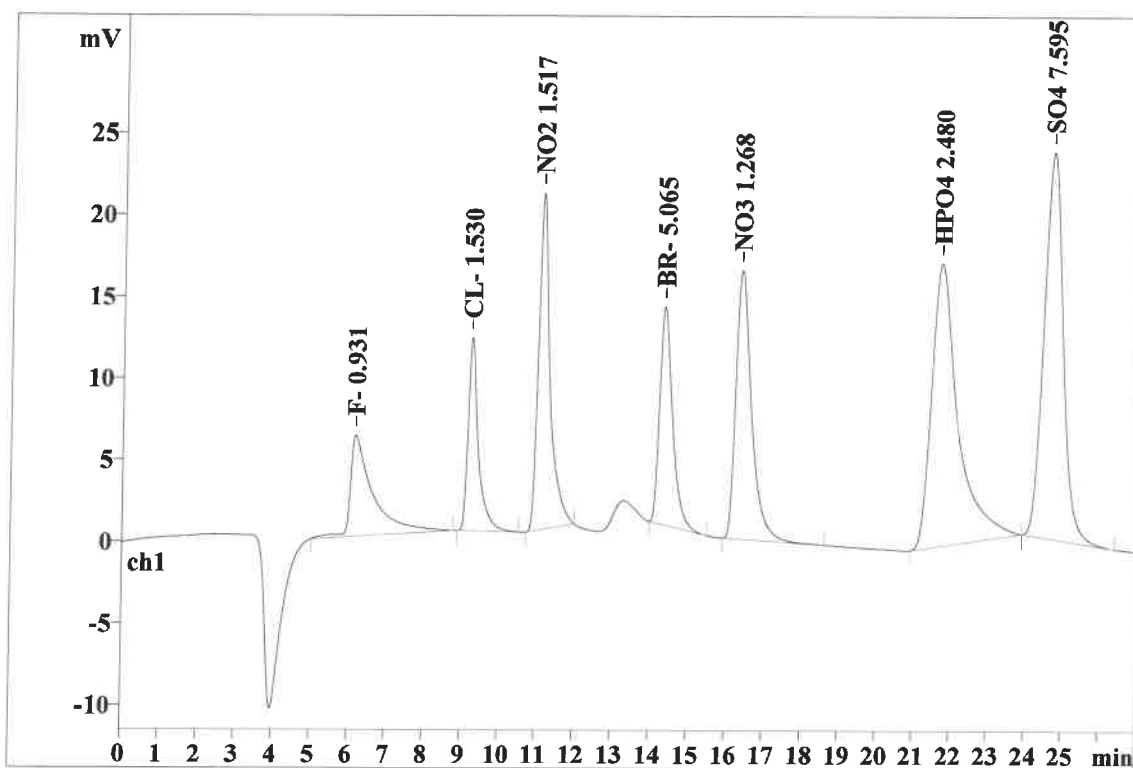
Ident: STD4
Analysis from: 8/16/2022 11:24:16 AM
File: _2022-08-16_

Last save: 8/16/2022 2:27:10 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31384

Last save: 8/16/2022 2:10:

SAMPLE:
: IZ/MA
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.16	0.504	6.19	5.66	260.016	7.60
2	9.24	0.253	11.84	10.83	223.840	6.54
3	11.12	0.292	20.60	18.84	437.937	12.80
4	14.32	0.353	13.34	12.20	316.741	9.26
5	16.35	0.418	16.44	15.03	472.192	13.80
6	21.69	0.674	17.29	15.81	855.943	25.02
7	24.66	0.547	23.65	21.63	854.953	24.99
7	27.00	0.435	109.33	100.00	3421.622	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/17/2022 9:45:40 AM
Printed by: wet

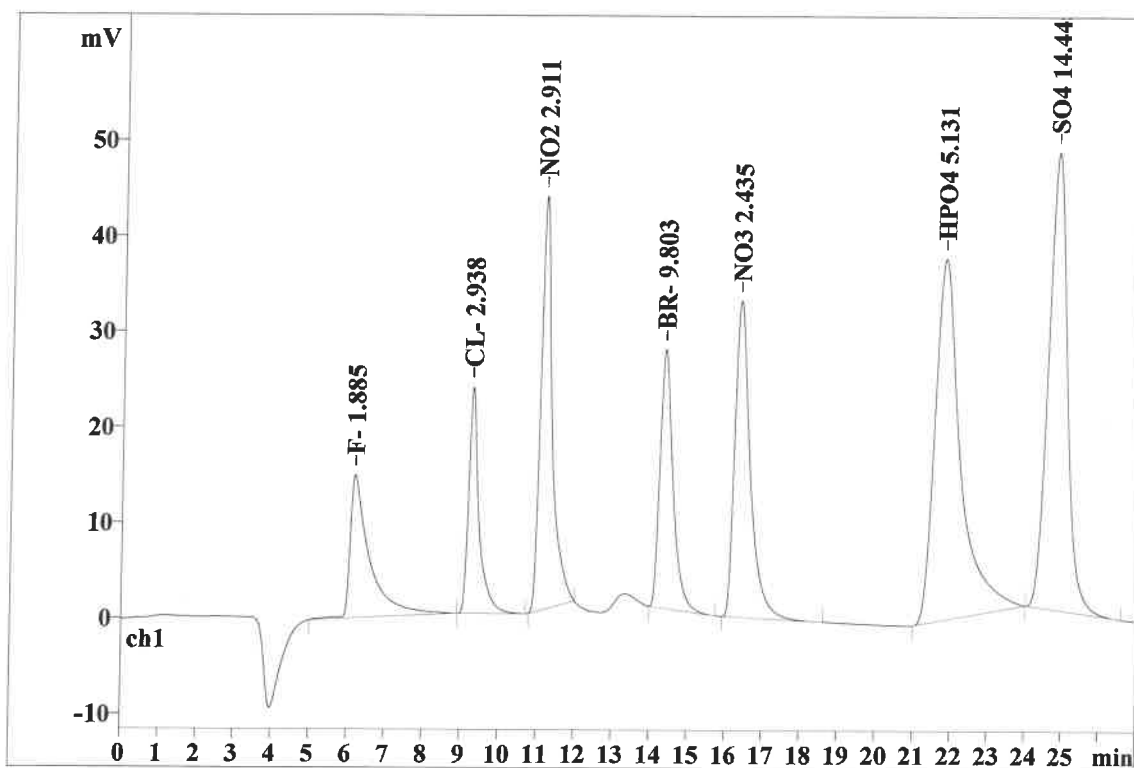
Ident: STD5
Analysis from: 8/16/2022 11:59:02 AM
File: _2022-08-16_

Last save: 8/16/2022 2:27:10 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31385

Last save: 8/16/2022 2:10:

SAMPLE:
: IZ/MA
Vial number: 6
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.18	0.442	14.98	6.57	535.142	7.63
2	9.27	0.249	23.70	10.40	446.811	6.37
3	11.14	0.291	43.31	19.00	919.055	13.10
4	14.34	0.354	27.09	11.89	652.770	9.30
5	16.34	0.414	33.13	14.54	951.545	13.56
6	21.76	0.646	37.82	16.60	1795.735	25.59
7	24.77	0.542	47.84	20.99	1716.178	24.46
7	27.00	0.420	227.87	100.00	7017.235	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/17/2022 9:49:44 AM
Printed by: wet

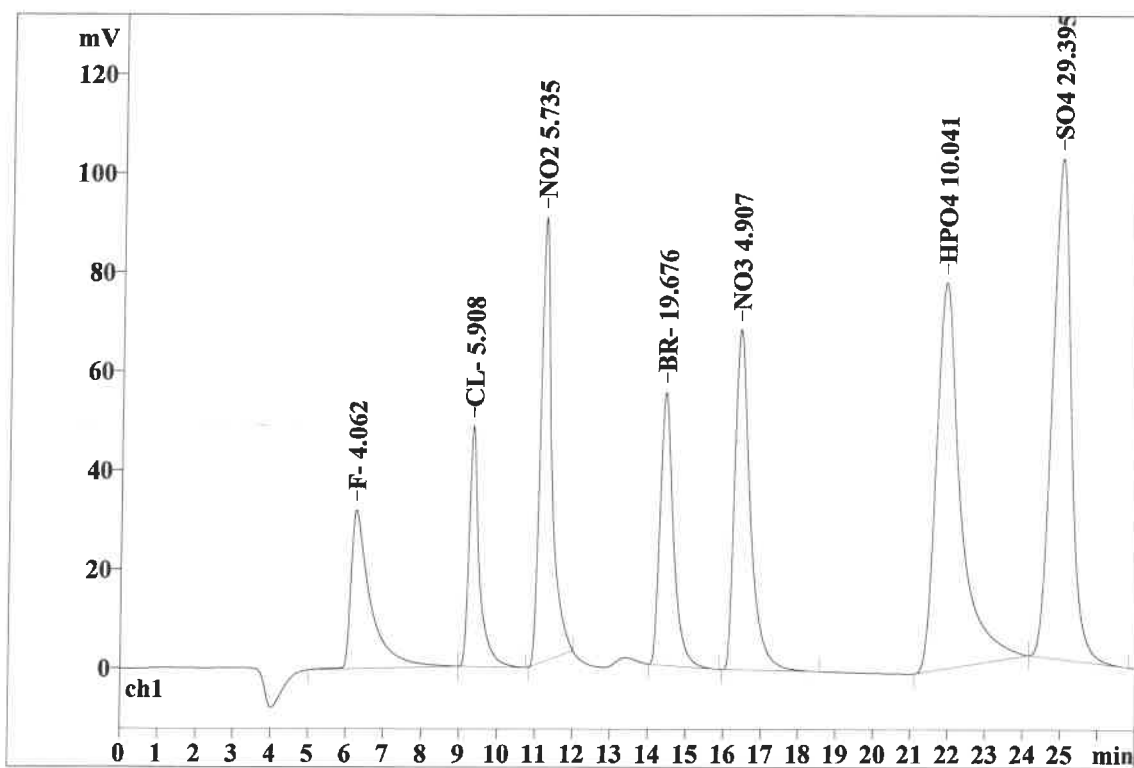
Ident: STD6
Analysis from: 8/16/2022 12:28:40 PM
File: _2022-08-16_

Last save: 8/16/2022 2:27:10 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31386

Last save: 8/16/2022 2:10:

SAMPLE:
: IZ/MA
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.23	0.474	32.03	6.76	1162.463	8.06
2	9.31	0.247	48.66	10.27	917.492	6.36
3	11.18	0.291	89.84	18.96	1893.022	13.12
4	14.40	0.361	55.18	11.65	1352.985	9.38
5	16.37	0.412	68.77	14.52	1966.852	13.64
6	21.85	0.617	78.17	16.50	3536.231	24.52
7	24.91	0.535	101.09	21.34	3595.543	24.93
7	27.00	0.420	473.73	100.00	14424.587	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/17/2022 9:49:52 AM
Printed by: wet

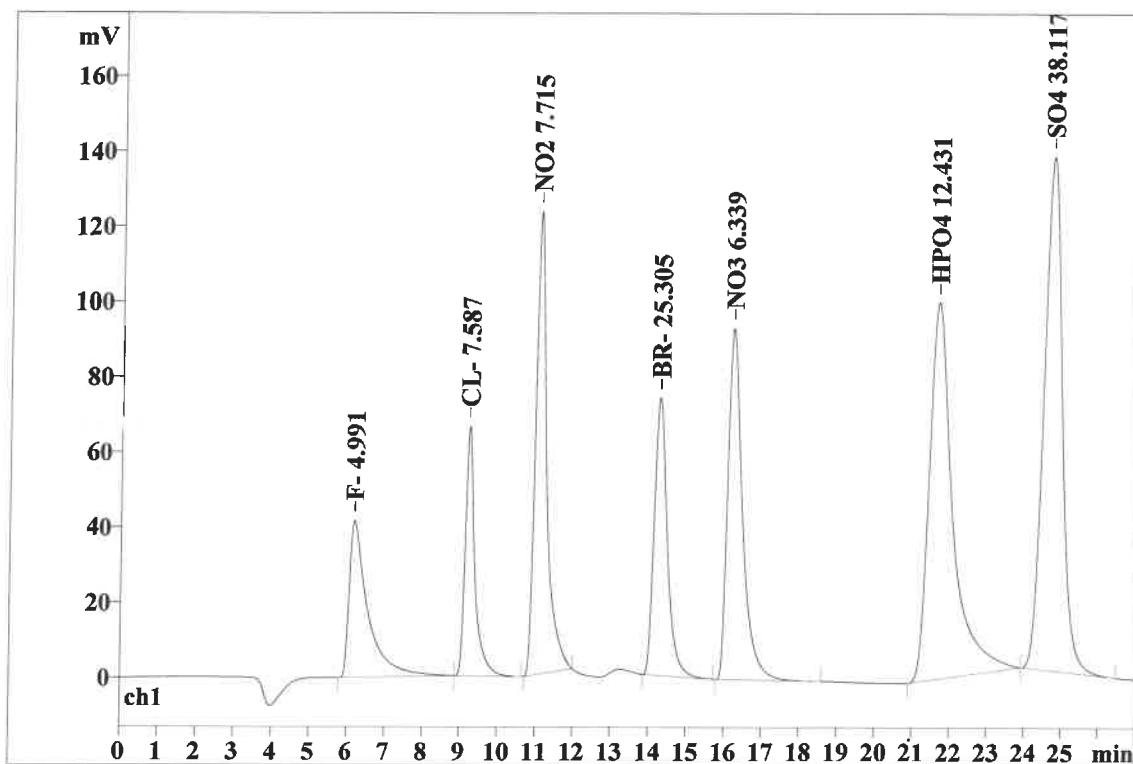
Ident: STD7
Analysis from: 8/16/2022 12:58:18 PM
File: _2022-08-16_

Last save: 8/16/2022 2:27:10 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31387

Last save: 8/16/2022 2:10:

SAMPLE:
: IZ/MA
Vial number: 8
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.17	0.446	41.73	6.56	1430.221	7.70
2	9.22	0.239	66.43	10.45	1183.590	6.37
3	11.05	0.289	123.21	19.38	2576.153	13.87
4	14.25	0.350	73.96	11.63	1752.160	9.43
5	16.18	0.395	93.40	14.69	2555.259	13.76
6	21.63	0.597	100.33	15.78	4383.613	23.60
7	24.67	0.519	136.67	21.50	4692.029	25.26
7	27.00	0.405	635.73	100.00	18573.025	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2022 9:38:21 AM
Printed by: wet

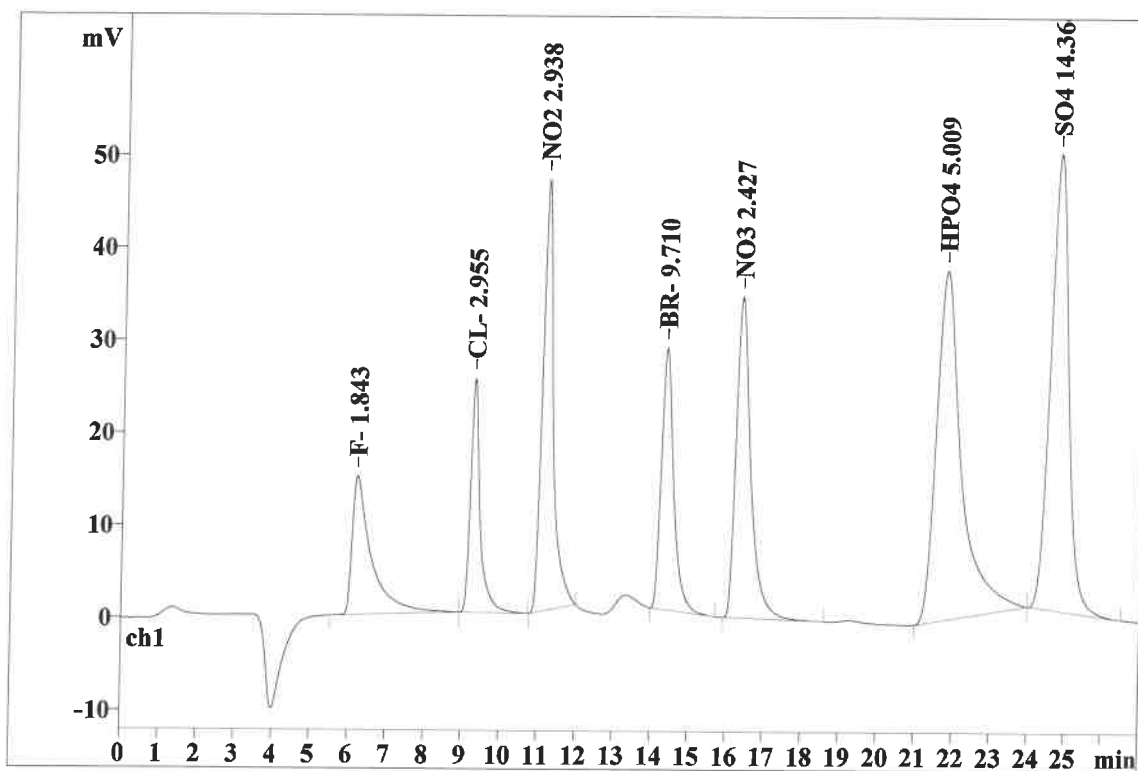
Ident: ICV
Analysis from: 8/16/2022 2:34:12 PM
File: _2022-08-16_

Last save: 8/16/2022 3:01:12 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31390

Last save: 8/16/2022 2:27:

SAMPLE:
: IZ/AP
Vial number: 9
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.19	0.440	15.04	6.34	522.792	7.52
2	9.28	0.238	25.29	10.66	449.568	6.47
3	11.14	0.277	46.65	19.67	928.358	13.35
4	14.34	0.334	28.32	11.94	646.221	9.29
5	16.33	0.395	34.67	14.62	948.156	13.64
6	21.73	0.629	37.79	15.94	1752.406	25.20
7	24.74	0.522	49.39	20.82	1705.890	24.53
7	27.00	0.405	237.16	100.00	6953.390	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2022 9:38:31 AM
Printed by: wet

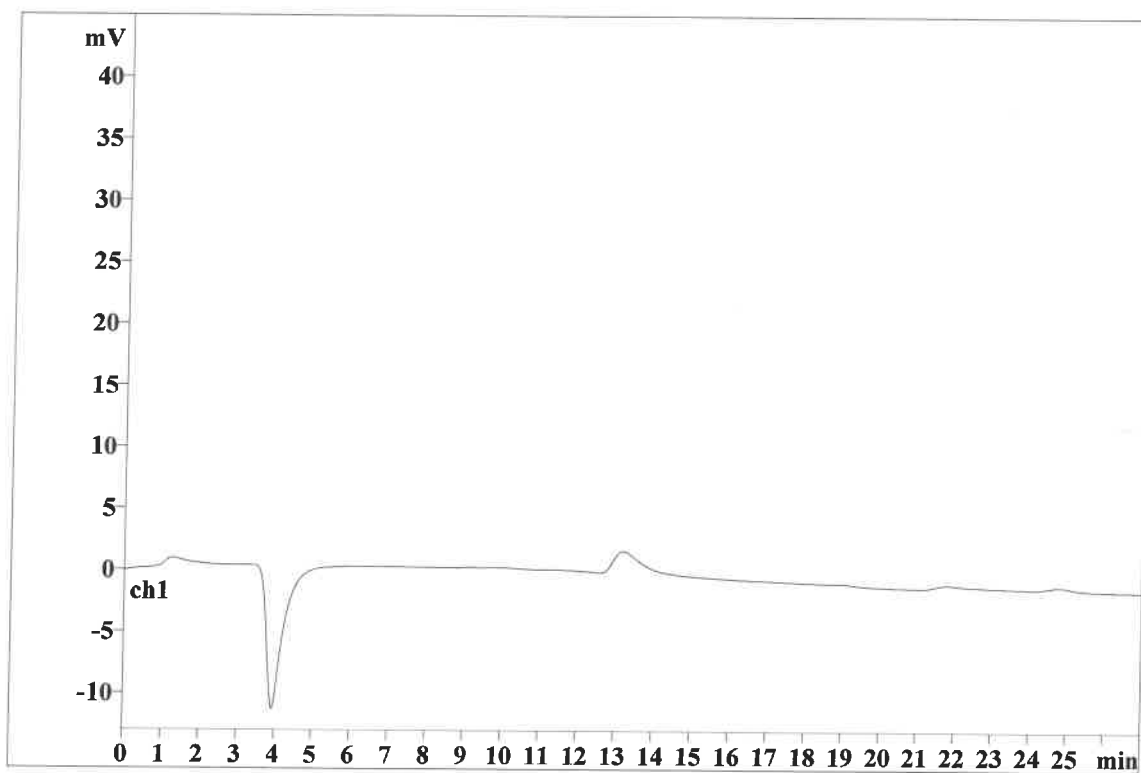
Ident: ICB
Analysis from: 8/16/2022 3:04:25 PM
File: _2022-08-16_

Last save: 8/16/2022 3:31:25 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31391

Last save: 8/16/2022 2:27:

SAMPLE:
: IZ/AP
Vial number: 10
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:52:20 PM
Printed by: wet

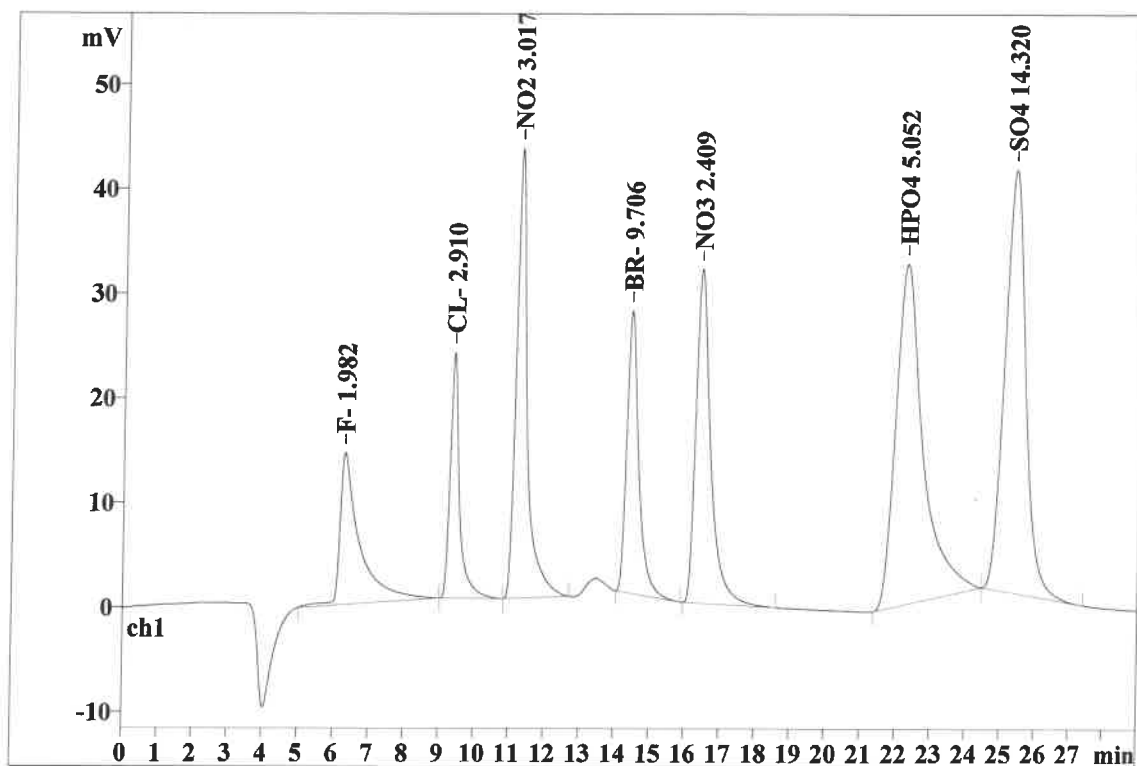
Ident: CCV
Analysis from: 8/25/2022 1:05:20 PM
File: _2022-08-25_

Last save: 8/25/2022 1:34:20 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31563

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.29	0.453	14.54	6.82	562.847	8.02
2	9.38	0.252	23.48	11.02	442.439	6.31
3	11.24	0.297	42.97	20.17	955.492	13.62
4	14.42	0.343	27.01	12.68	645.914	9.21
5	16.41	0.417	31.99	15.02	940.810	13.41
6	22.24	0.752	32.58	15.30	1767.790	25.20
7	25.34	0.635	40.43	18.98	1700.342	24.24
7	29.00	0.450	212.99	100.00	7015.634	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:52:29 PM
Printed by: wet

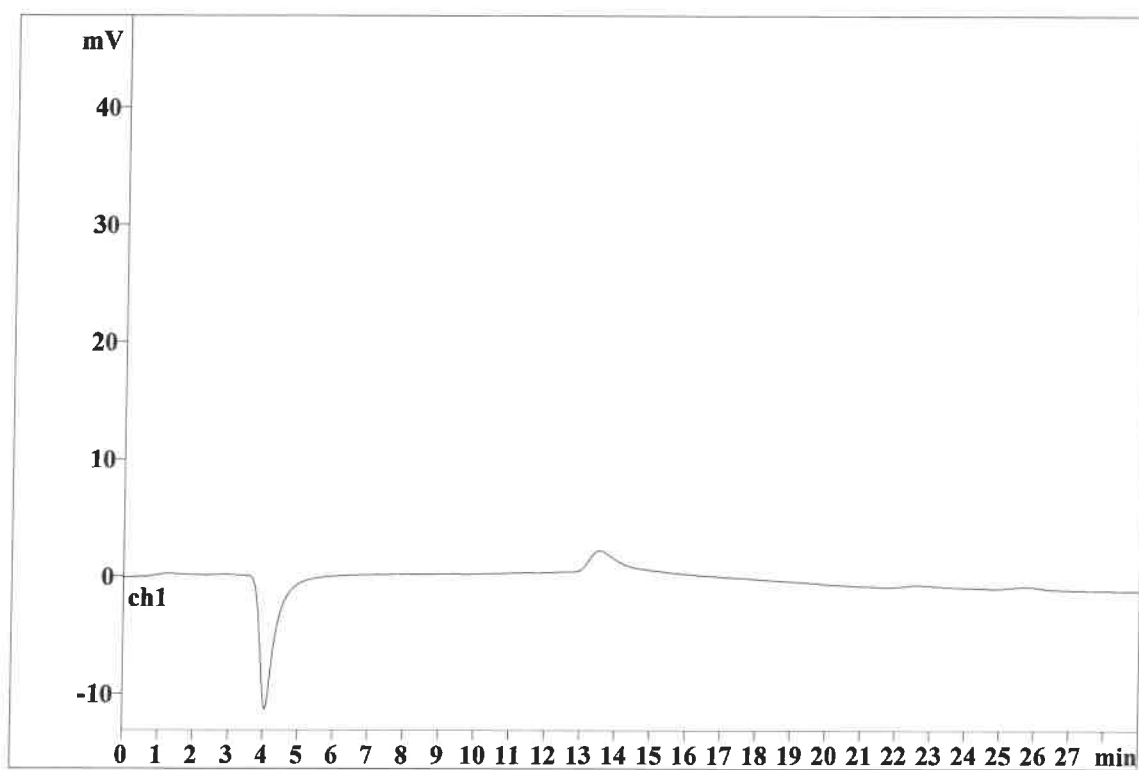
Ident: CCB
Analysis from: 8/25/2022 1:37:13 PM
File: _2022-08-25_

Last save: 8/25/2022 2:06:13 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31564

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 12
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:52:41 PM
Printed by: wet

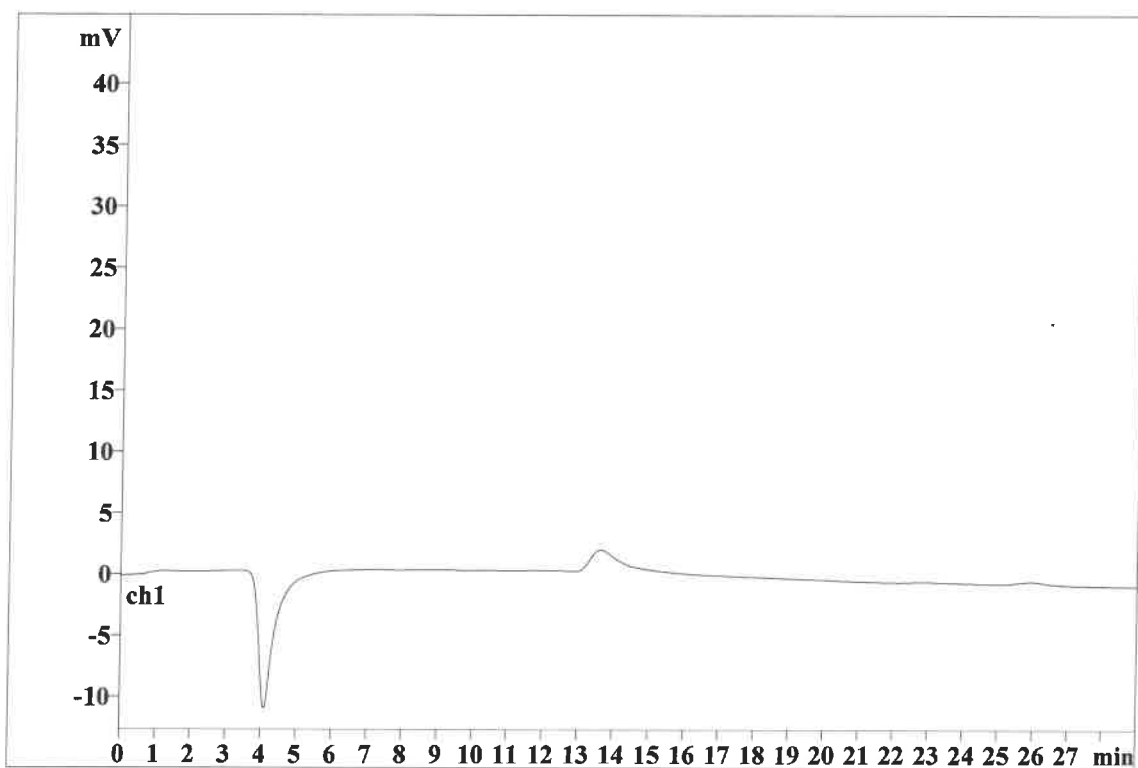
Ident: LB121755BLW
Analysis from: 8/25/2022 2:08:50 PM
File: _2022-08-25_

Last save: 8/26/2022 2:52:06 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31565

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 13
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:52:49 PM
Printed by: wet

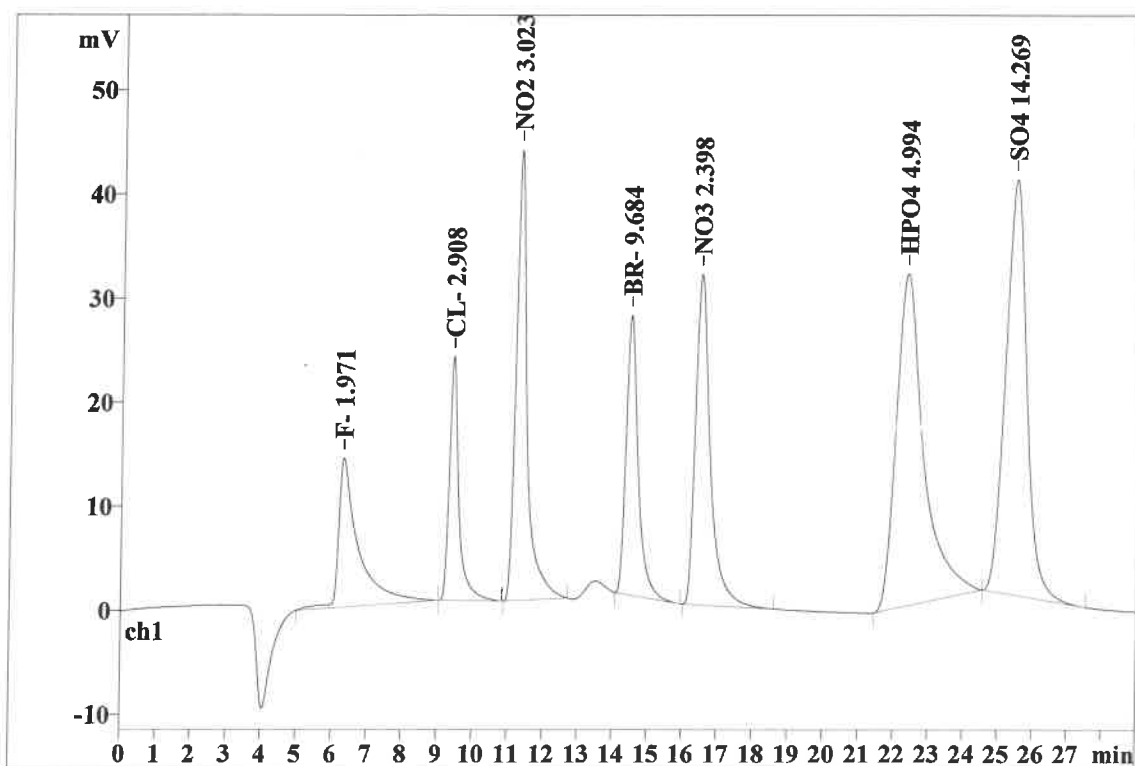
Ident: LB121755BSW
Analysis from: 8/25/2022 2:40:28 PM
File: _2022-08-25_

Last save: 8/26/2022 2:52:06 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31566

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 14
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.31	0.450	14.35	6.78	559.813	8.02
2	9.41	0.253	23.47	11.09	442.095	6.33
3	11.29	0.298	43.25	20.44	957.401	13.71
4	14.47	0.344	26.87	12.70	644.313	9.23
5	16.47	0.418	31.77	15.02	936.181	13.41
6	22.32	0.759	31.96	15.11	1747.044	25.03
7	25.43	0.641	39.90	18.86	1694.037	24.27
7	29.00	0.452	211.58	100.00	6980.883	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:53:20 PM
Printed by: wet

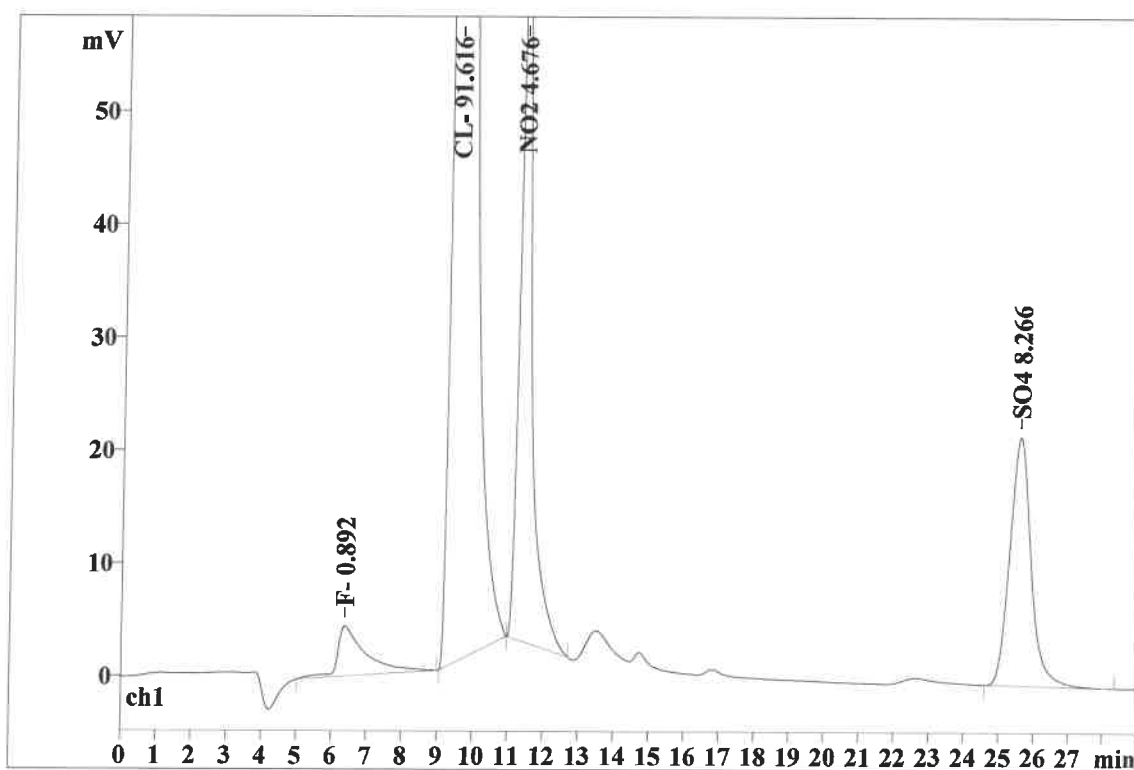
Ident: N4371-01
Analysis from: 8/25/2022 3:59:12 PM
File: _2022-08-25_

Last save: 8/26/2022 2:53:19 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31568

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 15
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.36	0.693	4.44	0.51	248.871	1.45
2	9.47	0.249	786.98	89.61	14498.812	84.22
3	11.33	0.311	64.78	7.38	1527.739	8.87
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.54	0.632	21.99	2.50	939.323	5.46
7	29.00	0.269	878.19	100.00	17214.744	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:53:36 PM
Printed by: wet

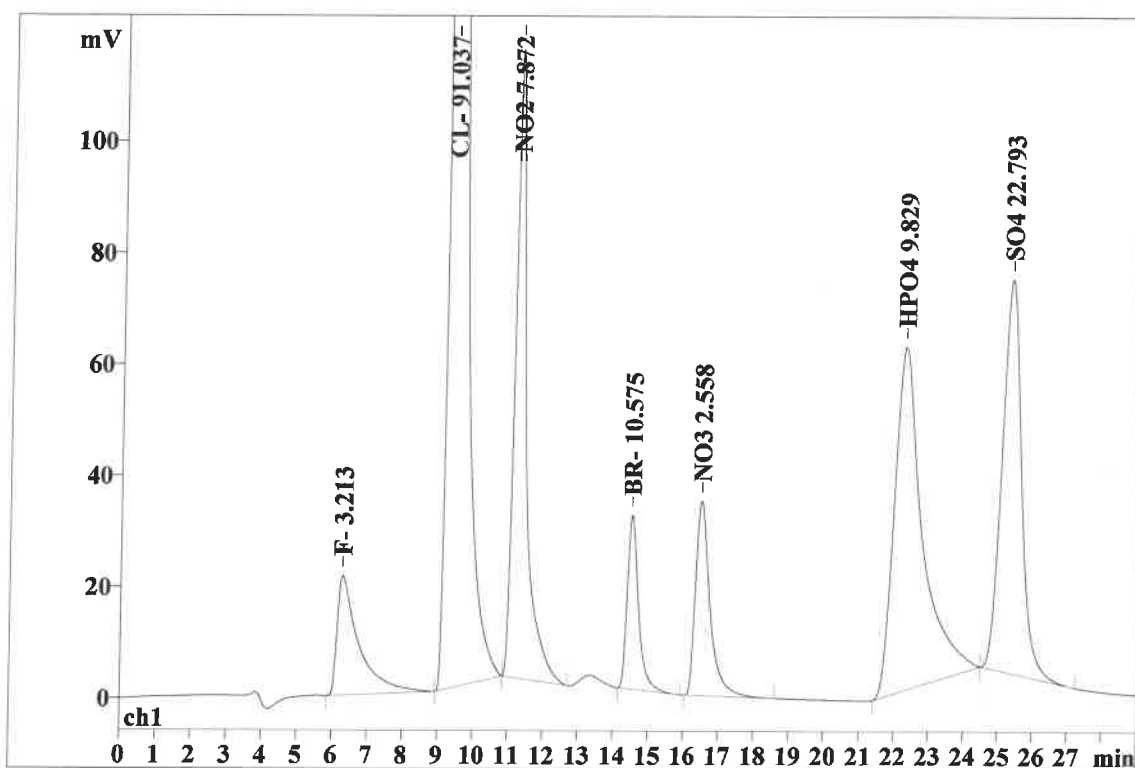
Ident: N4371-01MS
Analysis from: 8/25/2022 4:30:50 PM
File: _2022-08-25_

Last save: 8/25/2022 4:59:50 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31569

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 16
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.27	0.550	21.46	1.90	917.722	3.54
2	9.38	0.244	798.53	70.58	14407.165	55.64
3	11.21	0.306	112.74	9.96	2630.507	10.16
4	14.50	0.327	31.28	2.76	707.553	2.73
5	16.47	0.409	34.96	3.09	1001.876	3.87
6	22.24	0.758	61.80	5.46	3461.148	13.37
7	25.30	0.589	70.63	6.24	2765.630	10.68
7	29.00	0.455	1131.39	100.00	25891.601	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:53:48 PM
Printed by: wet

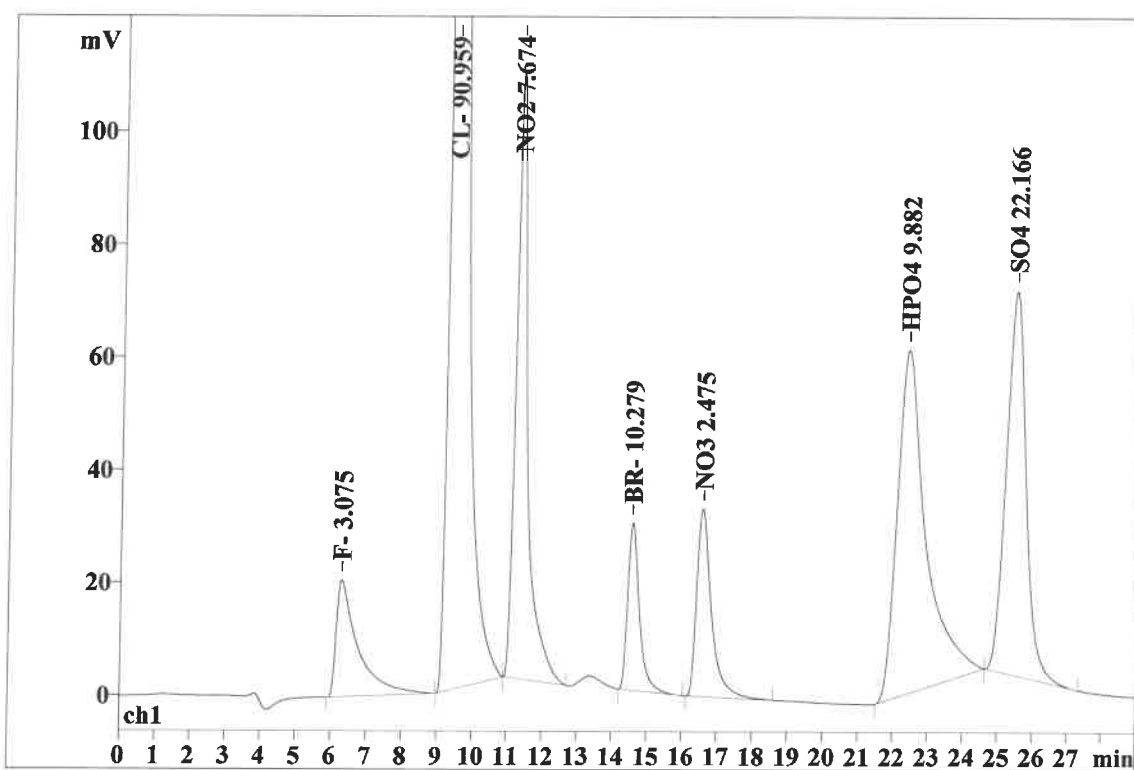
Ident: N4371-01MSD
Analysis from: 8/25/2022 5:02:27 PM
File: _2022-08-25_

Last save: 8/25/2022 5:31:28 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31570

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 17
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.29	0.537	20.72	1.87	877.975	3.42
2	9.43	0.246	788.90	71.10	14394.691	56.11
3	11.27	0.313	107.81	9.72	2562.040	9.99
4	14.56	0.333	29.72	2.68	686.554	2.68
5	16.55	0.413	33.34	3.00	968.024	3.77
6	22.36	0.771	61.07	5.50	3479.739	13.56
7	25.43	0.595	67.99	6.13	2686.724	10.47
7	29.00	0.458	1109.55	100.00	25655.747	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:53:58 PM
Printed by: wet

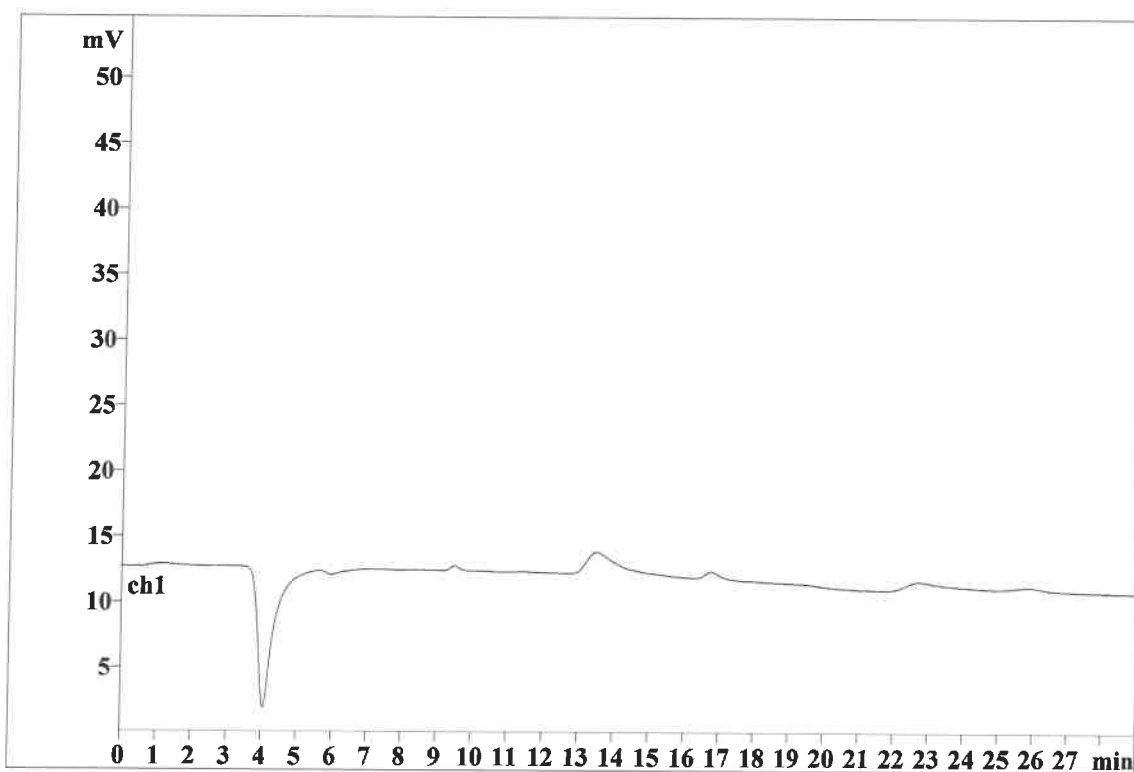
Ident: N4382-01
Analysis from: 8/25/2022 5:34:05 PM
File: _2022-08-25_

Last save: 8/26/2022 2:10:14 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31571

Last save: 8/23/2022 11:27

SAMPLE:
:
Vial number: 18
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:54:06 PM
Printed by: wet

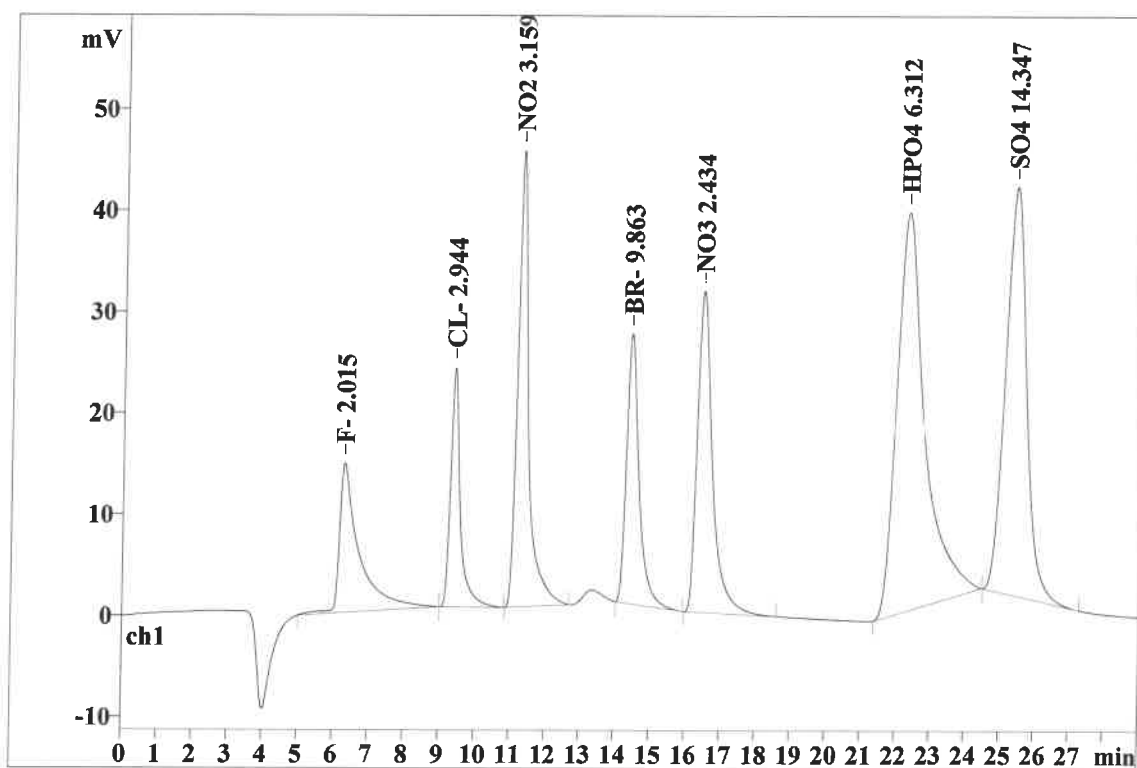
Ident: CCV
Analysis from: 8/25/2022 6:05:46 PM
File: _2022-08-25_

Last save: 8/25/2022 6:34:46 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31572

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.29	0.454	14.72	6.65	572.573	7.58
2	9.39	0.254	23.63	10.67	447.886	5.93
3	11.26	0.299	45.03	20.33	1004.483	13.30
4	14.42	0.351	26.67	12.04	657.076	8.70
5	16.44	0.424	31.73	14.33	951.065	12.60
6	22.27	0.777	39.39	17.79	2214.197	29.32
7	25.38	0.639	40.30	18.20	1703.778	22.56
7	29.00	0.457	221.47	100.00	7551.058	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:54:14 PM
Printed by: wet

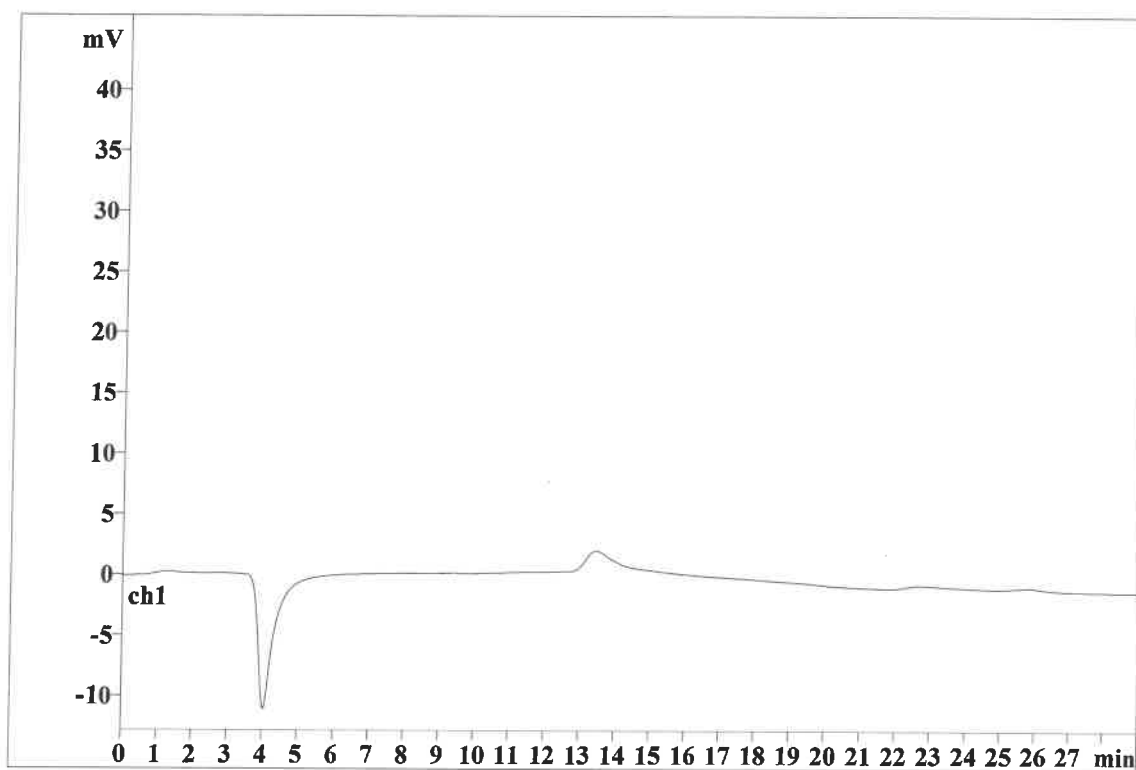
Ident: CCB
Analysis from: 8/25/2022 6:37:23 PM
File: _2022-08-25_

Last save: 8/25/2022 7:06:23 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31573

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 12
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:54:28 PM
Printed by: wet

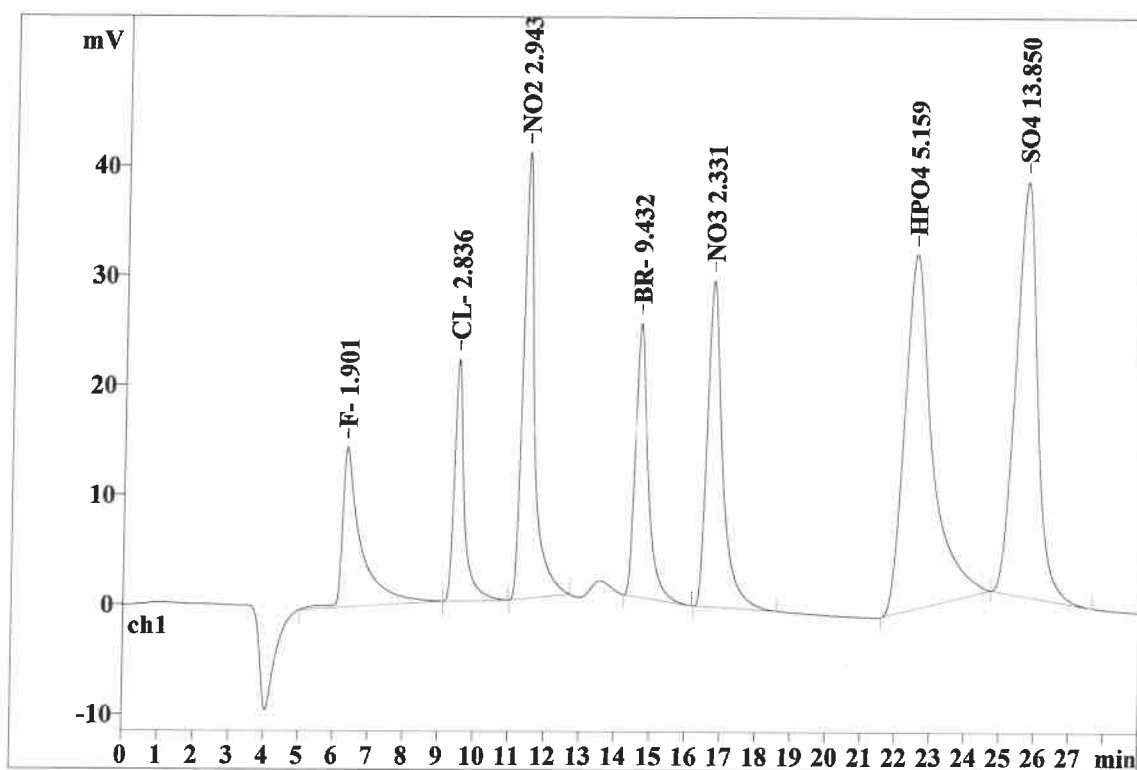
Ident: CCV
Analysis from: 8/26/2022 9:54:17 AM
File: _2022-08-26_

Last save: 8/26/2022 10:23:17 AM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31577

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.34	0.424	14.60	7.22	539.481	7.84
2	9.50	0.259	22.06	10.91	430.709	6.26
3	11.41	0.306	40.73	20.14	929.970	13.51
4	14.64	0.358	24.96	12.34	626.499	9.10
5	16.69	0.432	29.72	14.69	908.674	13.20
6	22.47	0.767	32.41	16.03	1805.583	26.24
7	25.64	0.651	37.79	18.68	1641.254	23.85
7	29.00	0.457	202.26	100.00	6882.170	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:54:37 PM
Printed by: wet

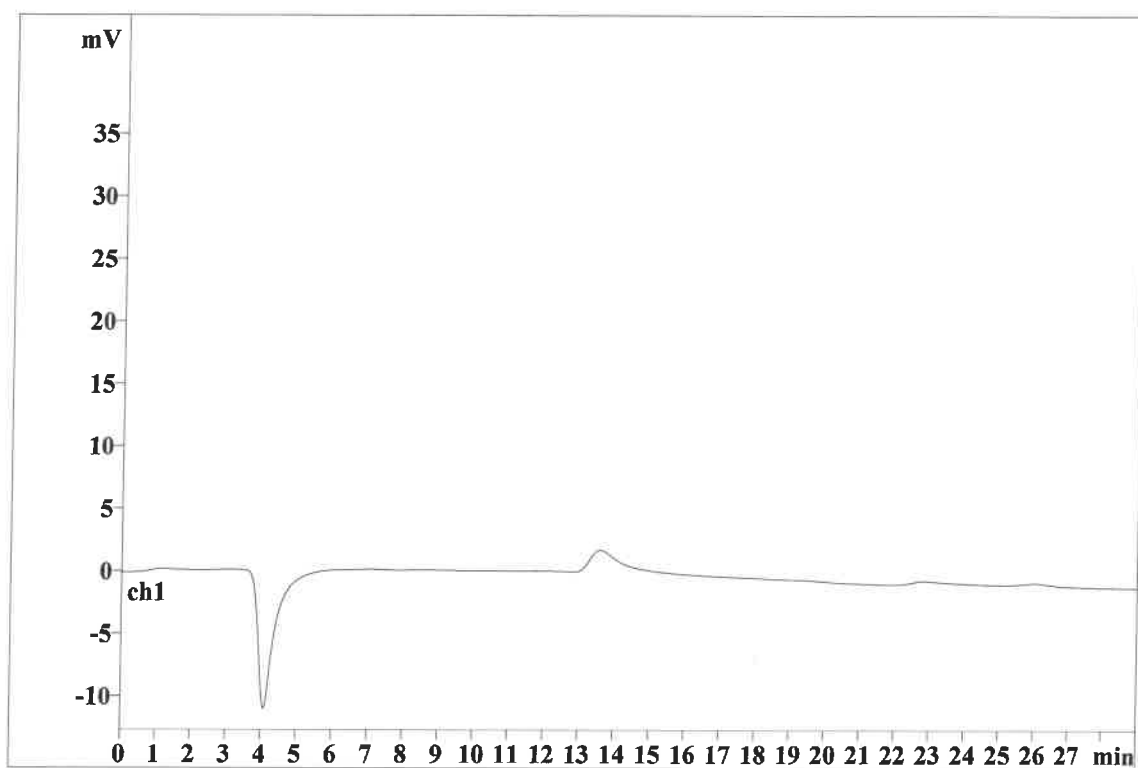
Ident: CCB
Analysis from: 8/26/2022 10:26:13 AM
File: _2022-08-26_

Last save: 8/26/2022 10:55:13 AM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31578

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 12
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:54:45 PM
Printed by: wet

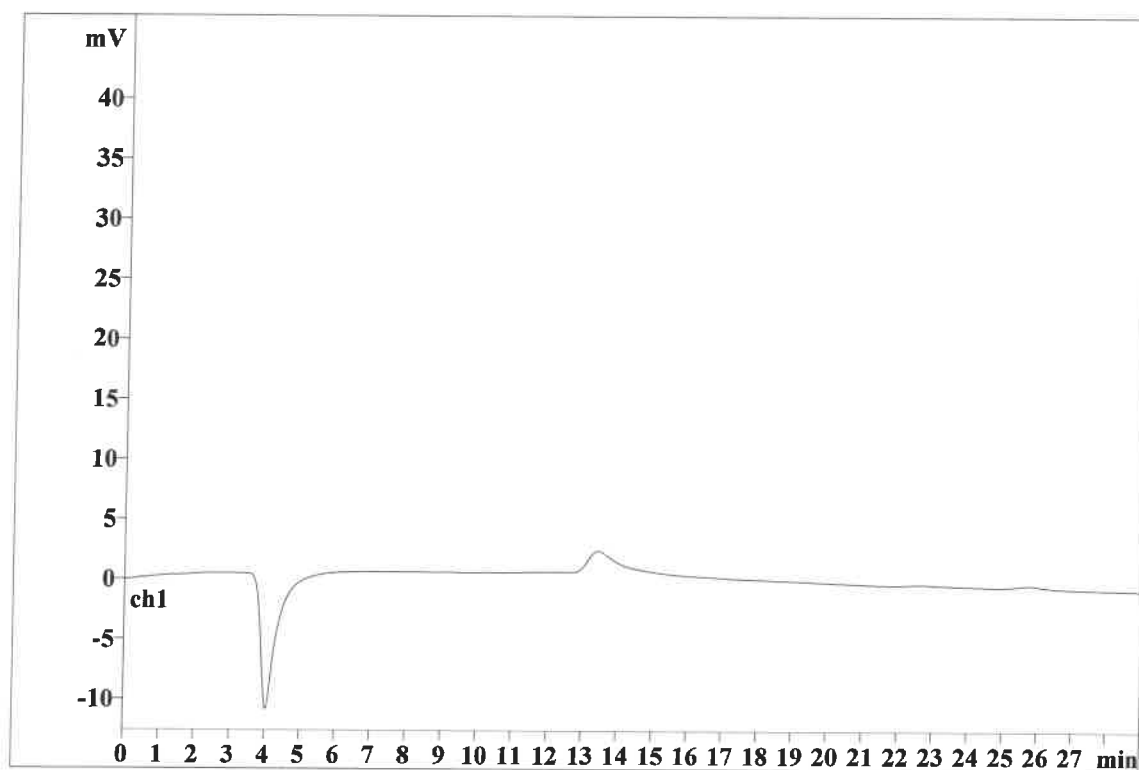
Ident: LB121755BLW2
Analysis from: 8/26/2022 10:57:51 AM
File: _2022-08-26_

Last save: 8/26/2022 2:52:06 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31579

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 13
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

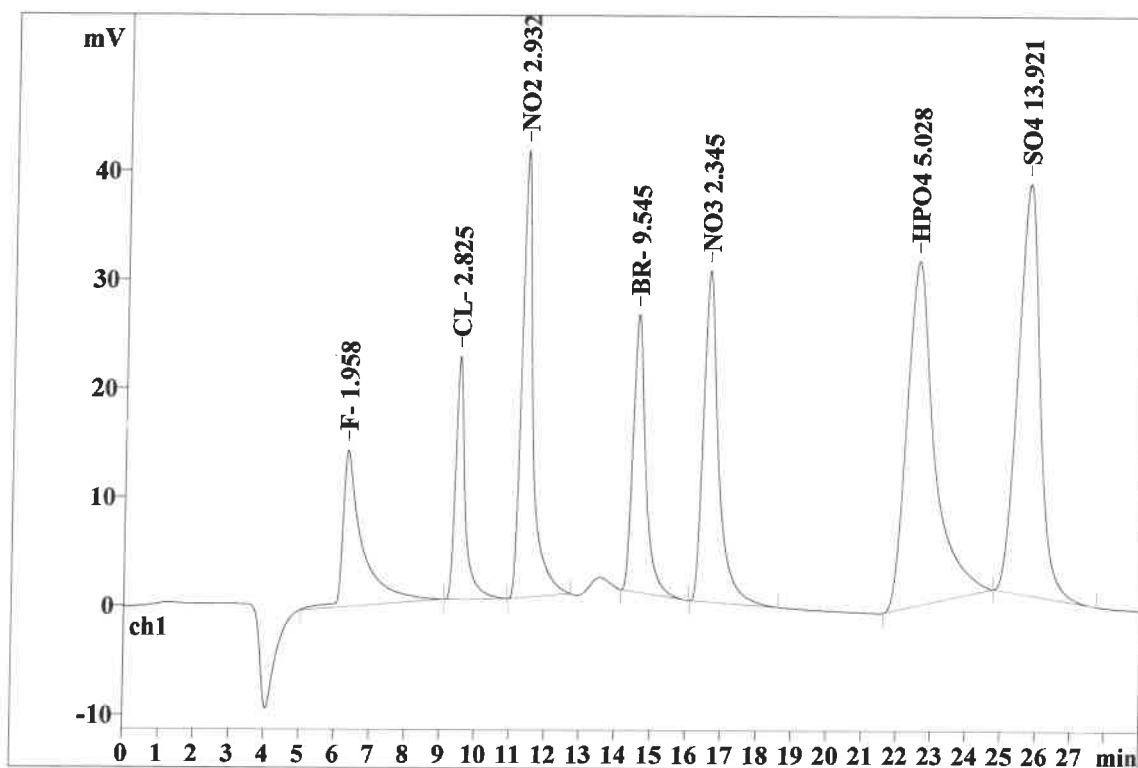
Report date: 8/26/2022 2:54:53 PM
 Printed by: wet
 Ident: LB121755BSW2
 Analysis from: 8/26/2022 11:29:28 AM
 File: _2022-08-26_

Last save: 8/26/2022 2:52:06 PM

Method: AnionsIC2-081622.mtw
 Run operator: wet
 Analysis number: 31580

Last save: 8/23/2022 11:27

SAMPLE:
 : IZ/MA
 Vial number: 14
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.32	0.440	14.38	7.08	555.946	8.09
2	9.48	0.255	22.35	11.00	429.051	6.25
3	11.35	0.301	41.07	20.21	926.137	13.48
4	14.55	0.354	25.52	12.56	634.477	9.24
5	16.55	0.423	30.42	14.97	914.518	13.31
6	22.50	0.766	31.72	15.61	1759.339	25.61
7	25.67	0.656	37.77	18.58	1650.237	24.02
7	29.00	0.457	203.22	100.00	6869.704	100.00

This report has been created by IC Net
 METROHM LTD

Report date: 8/26/2022 2:55:58 PM
Printed by: wet

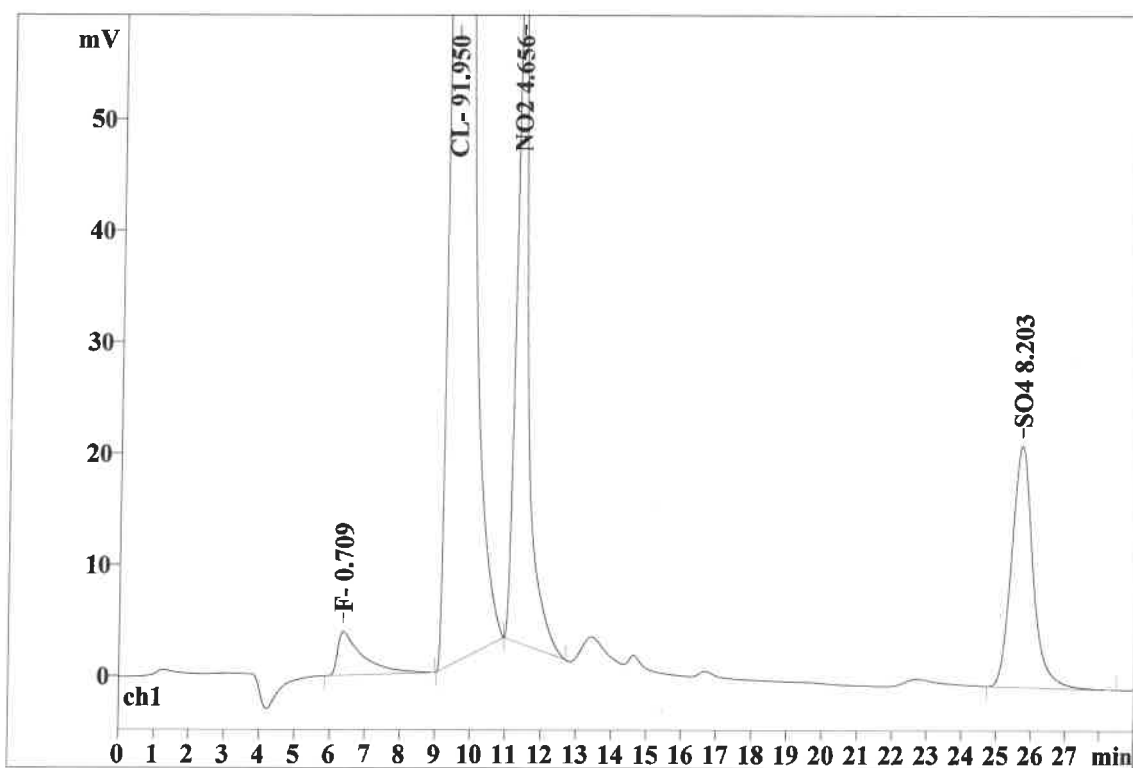
Ident: N4371-01RE
Analysis from: 8/26/2022 12:01:19 PM
File: _2022-08-26_

Last save: 8/26/2022 2:55:12 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31581

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 15
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.37	0.654	3.93	0.44	195.934	1.14
2	9.47	0.244	798.96	89.72	14551.713	84.60
3	11.30	0.305	65.96	7.41	1521.047	8.84
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.67	0.634	21.66	2.43	931.423	5.42
7	29.00	0.262	890.51	100.00	17200.116	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 2:56:10 PM
Printed by: wet

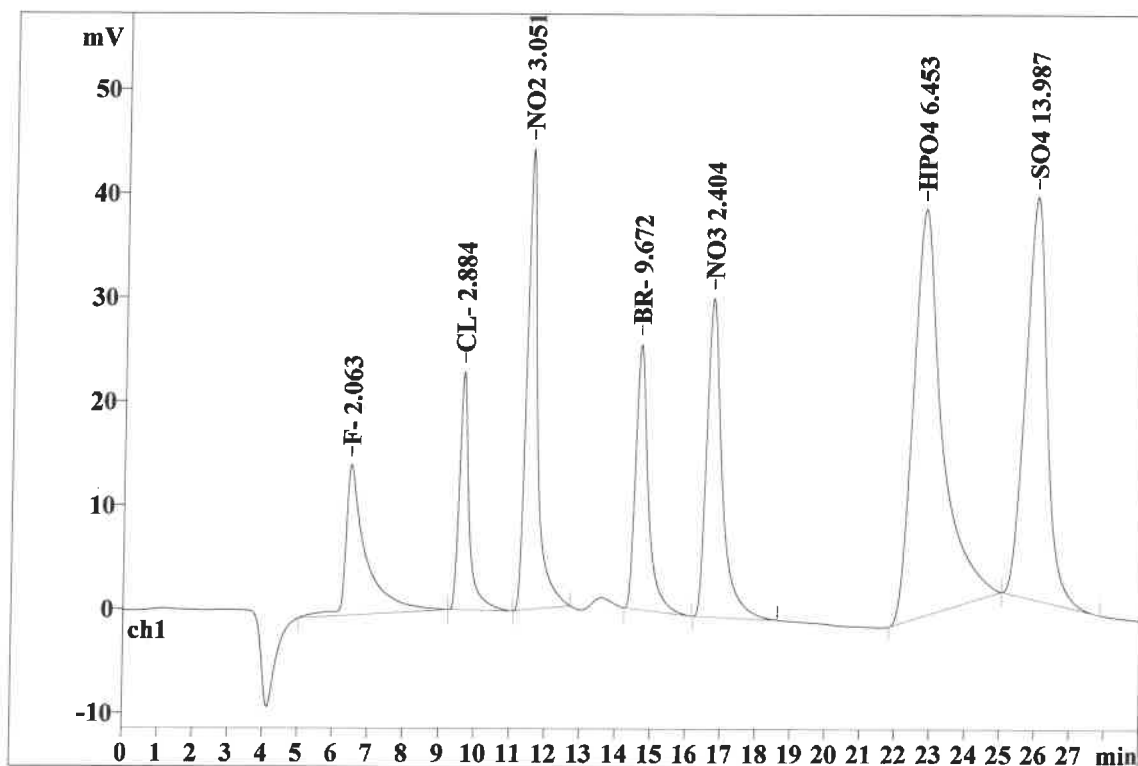
Ident: CCV
Analysis from: 8/26/2022 1:36:15 PM
File: _2022-08-26_

Last save: 8/26/2022 2:05:16 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31584

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	6.47	0.465	14.48	6.71	586.382	7.82
2	9.62	0.255	22.92	10.62	438.312	5.85
3	11.50	0.298	44.31	20.53	967.106	12.90
4	14.63	0.356	25.52	11.82	643.513	8.58
5	16.68	0.430	30.67	14.21	938.547	12.52
6	22.72	0.789	39.23	18.18	2264.437	30.21
7	25.91	0.642	38.71	17.94	1658.509	22.12
7	29.00	0.462	215.83	100.00	7496.805	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2022 4:02:02 PM
Printed by: wet

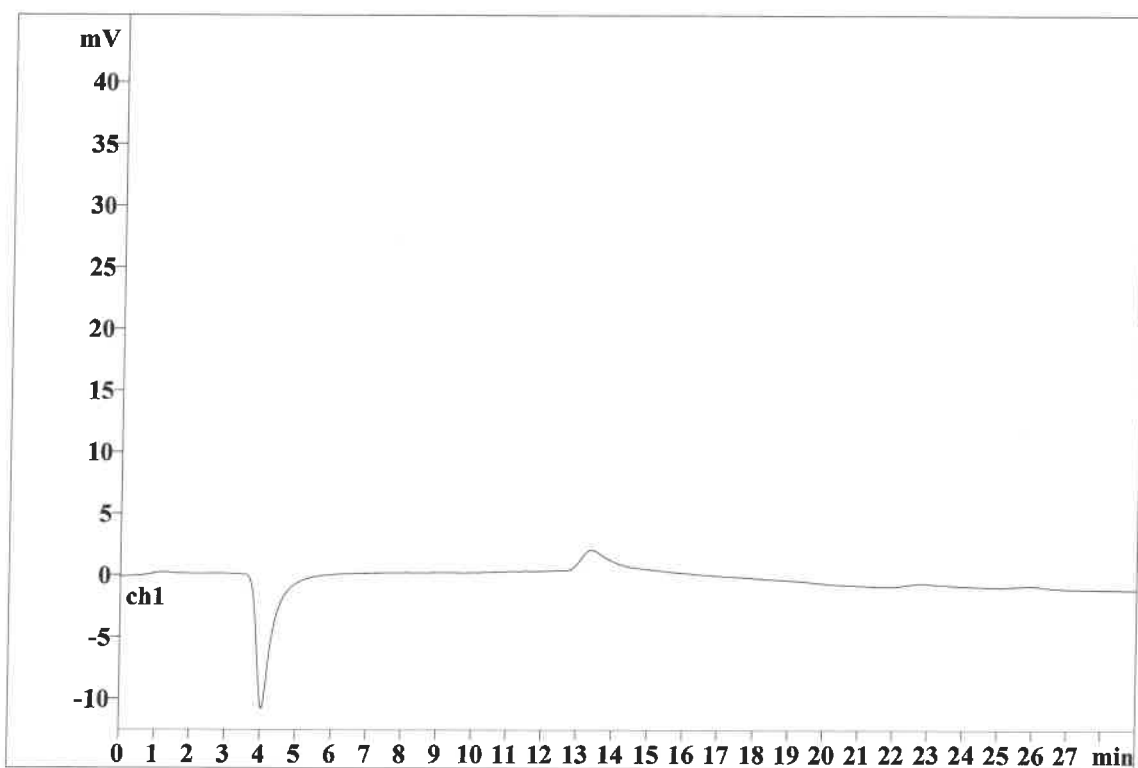
Ident: CCB
Analysis from: 8/26/2022 2:46:29 PM
File: _2022-08-26_

Last save: 8/26/2022 3:15:29 PM

Method: AnionsIC2-081622.mtw
Run operator: wet
Analysis number: 31586

Last save: 8/23/2022 11:27

SAMPLE:
: IZ/MA
Vial number: 12
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD