

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	2023-07-18_	7/18/23 11:54		IZ/MA			
STD2	0.5190	0.6440	0.6590	2.1930	0.5650	1.2310	3.4630	2023-07-18_	7/18/23 12:25		IZ/MA			
STD3	0.7210	1.2220	1.2040	3.9830	1.0030	1.9630	6.0460	2023-07-18_	7/18/23 12:55		IZ/MA			
STD4	1.0180	1.5110	1.5050	5.1180	1.2620	2.5080	7.5420	2023-07-18_	7/18/23 13:26		IZ/MA			
STD5	1.9840	2.9150	2.9260	9.6980	2.4210	4.8360	14.4150	2023-07-18_	7/18/23 13:57		IZ/MA			
STD6	3.7660	5.9300	5.9290	19.6870	4.9030	9.6670	29.4280	2023-07-18_	7/18/23 14:27		IZ/MA			
STD7	5.1680	7.5780	7.5770	25.3210	6.3470	12.7960	38.1050	2023-07-18_	7/18/23 14:58		IZ/MA			
ICV	2.0250	2.9710	2.9980	9.8960	2.5030	4.9290	14.7030	2023-07-18_	7/18/23 15:29		IZ/MA			
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-07-18_	7/18/23 16:00		IZ/MA			
CCV	1.9710	2.9920	2.9940	9.9030	2.4680	5.4110	14.6930	2023-07-27_	7/27/23 10:47		IZ/MA			
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-07-27_	7/27/23 11:18		IZ/MA			
LB126659BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-07-27_	7/27/23 11:49		IZ/MA			
LB126659BSW	1.9390	3.0170	3.0180	9.9280	2.4770	5.5830	14.7890	2023-07-27_	7/27/23 12:19		IZ/MA			
O3811-01	0.4790	416.2860	0.0000	0.0000	0.0000	0.7110	10.6620	2023-07-27_	7/27/23 15:52.		IZ/MA			
O3811-03	0.7570	119.9520	0.0000	0.0000	3.2740	0.0000	21.9990	2023-07-27_	7/27/23 16:22		IZ/MA			
O3811-05	0.0000	27.3170	0.0000	0.0000	0.0000	0.0000	8.0660	2023-07-27_	7/27/23 16:53		IZ/MA			
O3811-07	0.8740	184.3670	0.0000	0.0000	0.7920	0.0000	26.3560	2023-07-27_	7/27/23 17:23		IZ/MA			
O3811-09	0.7330	189.4300	0.0000	4.3690	0.0000	0.0000	25.1750	2023-07-27_	7/27/23 17:54		IZ/MA			
O3811-11	0.0000	401.4850	0.0000	1.4240	0.0000	0.0000	11.5170	2023-07-27_	7/27/23 18:25		IZ/MA			
O3811-13	0.0000	204.0620	0.0000	3.5180	0.0000	0.0000	18.8880	2023-07-27_	7/27/23 18:55		IZ/MA			
O3811-15	0.0000	18.1170	0.0000	0.0000	0.0000	0.0000	11.3100	2023-07-27_	7/27/23 19:26		IZ/MA			
CCV	1.9890	3.0960	3.0580	10.1210	2.5220	7.3630	15.0850	2023-07-27_	7/27/23 19:57		IZ/MA			
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-07-27_	7/27/23 20:27		IZ/MA			
O3811-15MS	3.2110	20.8060	2.9900	9.6240	2.4140	12.5850	24.7620	2023-07-27_	7/27/23 20:58		IZ/MA			
O3811-15MSD	3.2480	21.1330	3.2790	10.5390	2.6430	13.8110	26.1670	2023-07-27_	7/27/23 21:29		IZ/MA			
CCV	2.1100	3.1380	3.1230	10.1510	2.5690	7.5240	15.1110	2023-07-27_	7/27/23 22:00		IZ/MA			
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-07-27_	7/27/23 22:30		IZ/MA			

Clear table

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

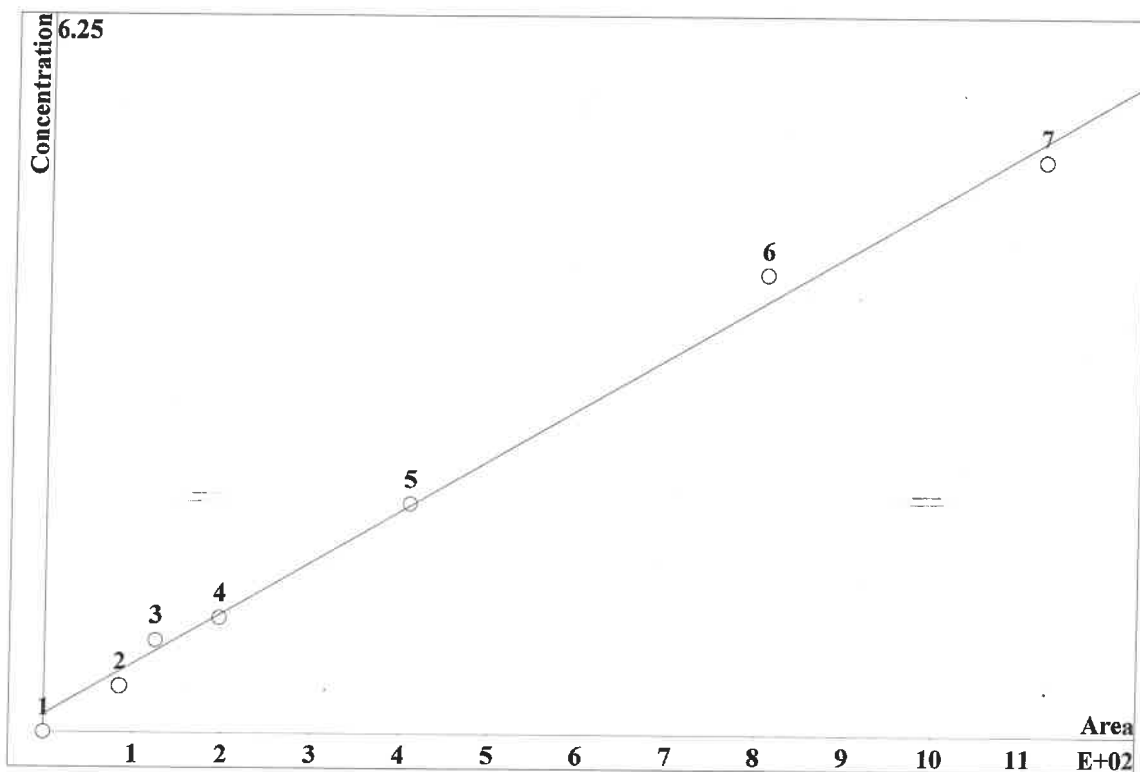
ident	concentra tion F-	concentratio n CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2023-07-18_	7/18/23 11:54		IZ/MA
STD2	0.5190	0.6440	0.6590	2.1930	0.5650	1.2310	3.4630	_2023-07-18_	7/18/23 12:25		IZ/MA
STD3	0.7210	1.2220	1.2040	3.9830	1.0030	1.9630	6.0460	_2023-07-18_	7/18/23 12:55		IZ/MA
STD4	1.0180	1.5110	1.5050	5.1180	1.2620	2.5080	7.5420	_2023-07-18_	7/18/23 13:26		IZ/MA
STD5	1.9840	2.9150	2.9260	9.6980	2.4210	4.8360	14.4150	_2023-07-18_	7/18/23 13:57		IZ/MA
STD6	3.7660	5.9300	5.9290	19.6870	4.9030	9.6670	29.4280	_2023-07-18_	7/18/23 14:27		IZ/MA
STD7	5.1680	7.5780	7.5770	25.3210	6.3470	12.7960	38.1050	_2023-07-18_	7/18/23 14:58		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	29.7500	7.3333	9.8333	9.6500	13.0000	23.1000	15.4333
STD3	-9.8750	1.8333	0.3333	-0.4250	0.3000	-1.8500	0.7667
STD4	1.8000	0.7333	0.3333	2.3600	0.9600	0.3200	0.5600
STD5	-0.8000	-2.8333	-2.4667	-3.0200	-3.1600	-3.2800	-3.9000
STD6	-5.8500	-1.1667	-1.1833	-1.5650	-1.9400	-3.3300	-1.9067
STD7	3.3600	1.0400	1.0267	1.2840	1.5520	2.3680	2.9865

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-071823.mtw
 Equation: $Q = 0.0893931 \cdot A + 3.11575$
 RSD: 7.560 %
 Correlation coefficient: 0.996880

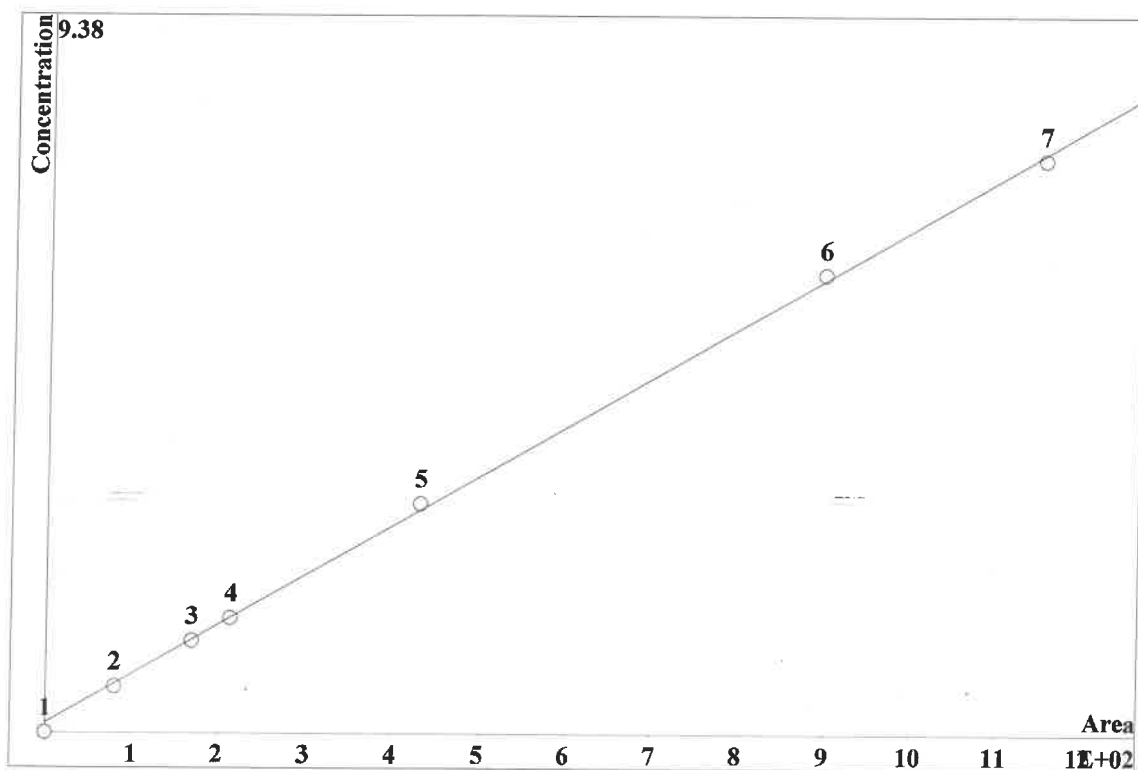


K3 = 0 K2 = 0 K1 = 0.0893931 K0 = 3.11575
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	1.069	85.37	0.4	20	6.387	
3	1.887	124.8	0.8	20	6.387	
4	2.787	195.8	1	20	6.387	
5	6.176	409	2	20	6.387	
6	12.27	807.7	4	20	6.387	
7	17.4	1121	5	20	6.387	

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-071823.mtw
 Equation: $Q = 0.129379 \cdot A + 2.57559$
 RSD: 2.187 %
 Correlation coefficient: 0.999739

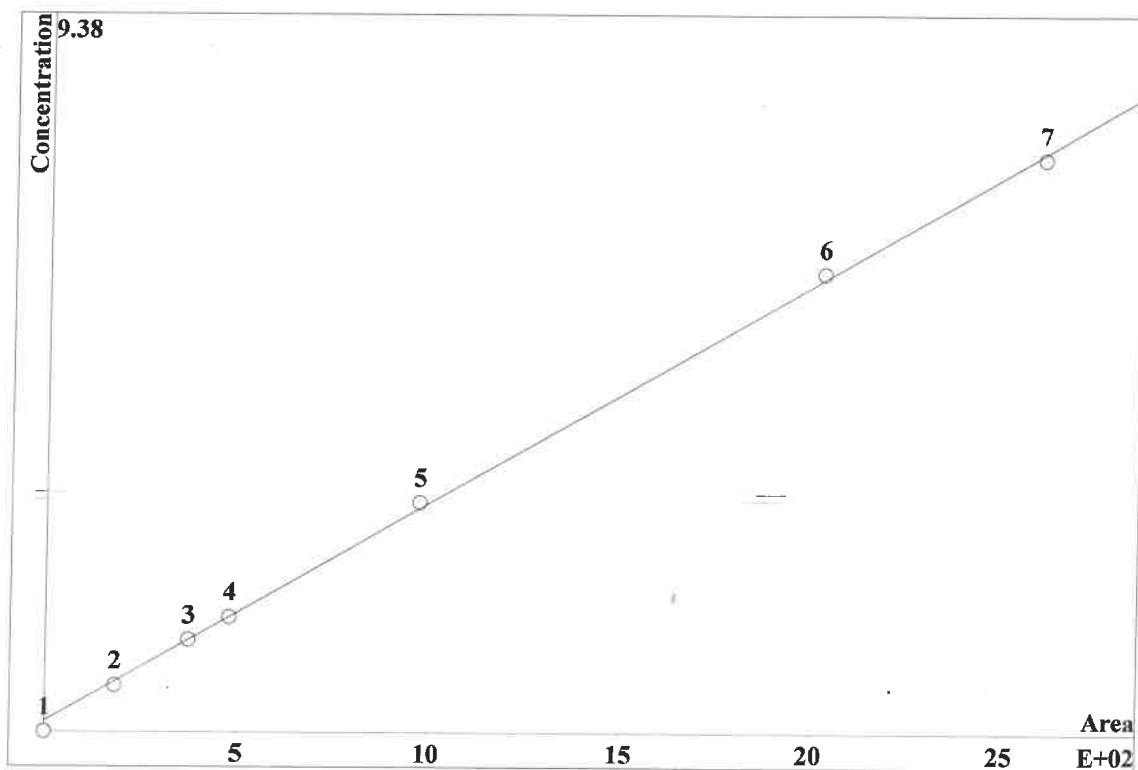


K3 = 0 K2 = 0 K1 = 0.129379 K0 = 2.57559
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.821	79.67	0.6	20	8.957		
3	11.94	169	1.2	20	8.957		
4	15.21	213.7	1.5	20	8.957		
5	31.35	430.7	3	20	8.957		
6	65.62	896.7	6	20	8.957		
7	84.19	1152	7.5	20	8.957		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-071823.mtw
 Equation: $Q = 0.0571447 \cdot A + 2.7868$
 RSD: 2.142 %
 Correlation coefficient: 0.999750

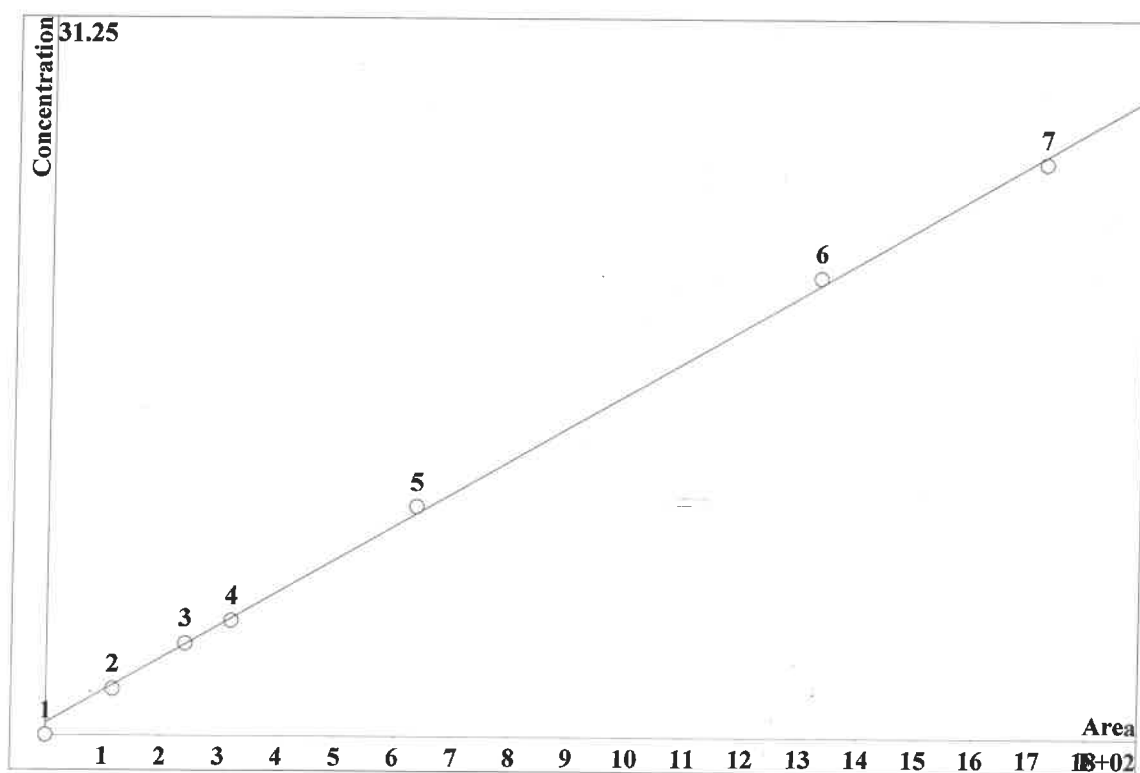


K3 = 0 K2 = 0 K1 = 0.0571447 K0 = 2.7868
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	10.91	181.7	0.6	20	10.82		
3	22.02	372.5	1.2	20	10.82		
4	28.54	478.1	1.5	20	10.82		
5	58.22	975.2	3	20	10.82		
6	117	2026	6	20	10.82		
7	150.1	2603	7.5	20	10.82		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-071823.mtw
 Equation: $Q = 0.288518 \cdot A + 10.6539$
 RSD: 2.666 %
 Correlation coefficient: 0.999612

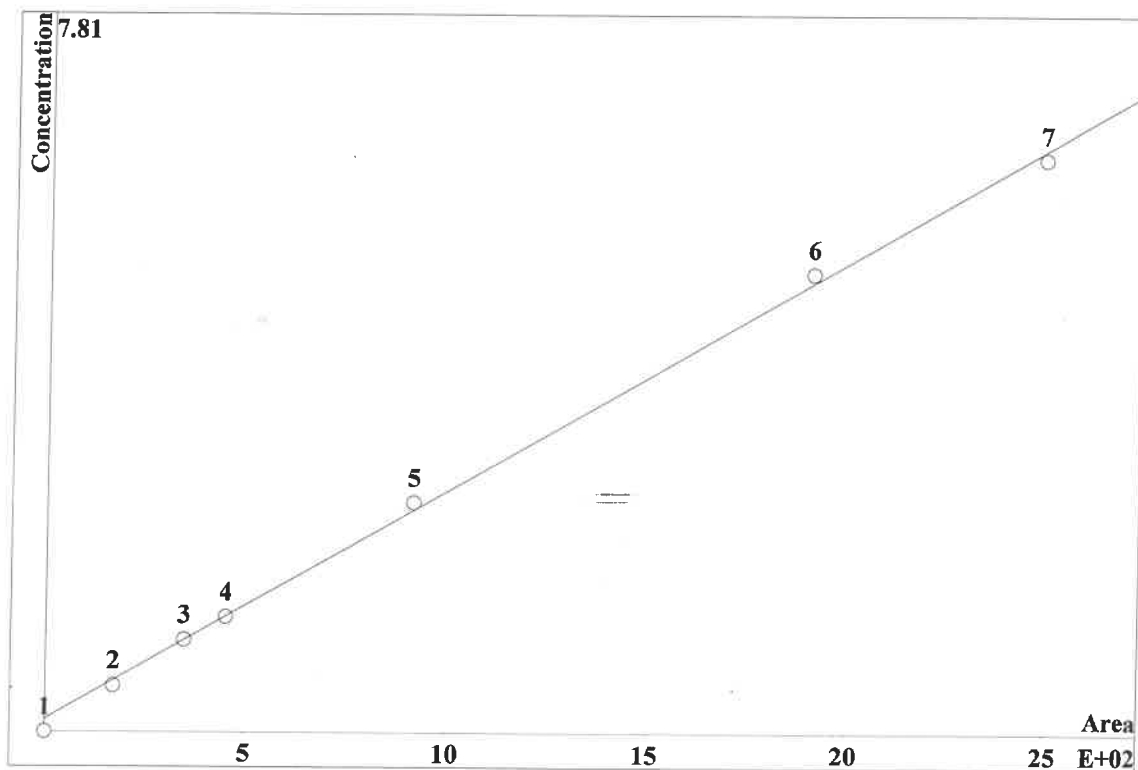


K3 = 0 K2 = 0 K1 = 0.288518 K0 = 10.6539
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.375	115.1	2	20	13.99		
3	13.22	239.2	4	20	13.99		
4	17.19	317.8	5	20	13.99		
5	35.66	635.4	10	20	13.99		
6	74.24	1328	20	20	13.99		
7	95.06	1718	25	20	13.99		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-071823.mtw
 Equation: $Q = 0.0499072 \cdot A + 2.72307$
 RSD: 3.120 %
 Correlation coefficient: 0.999469

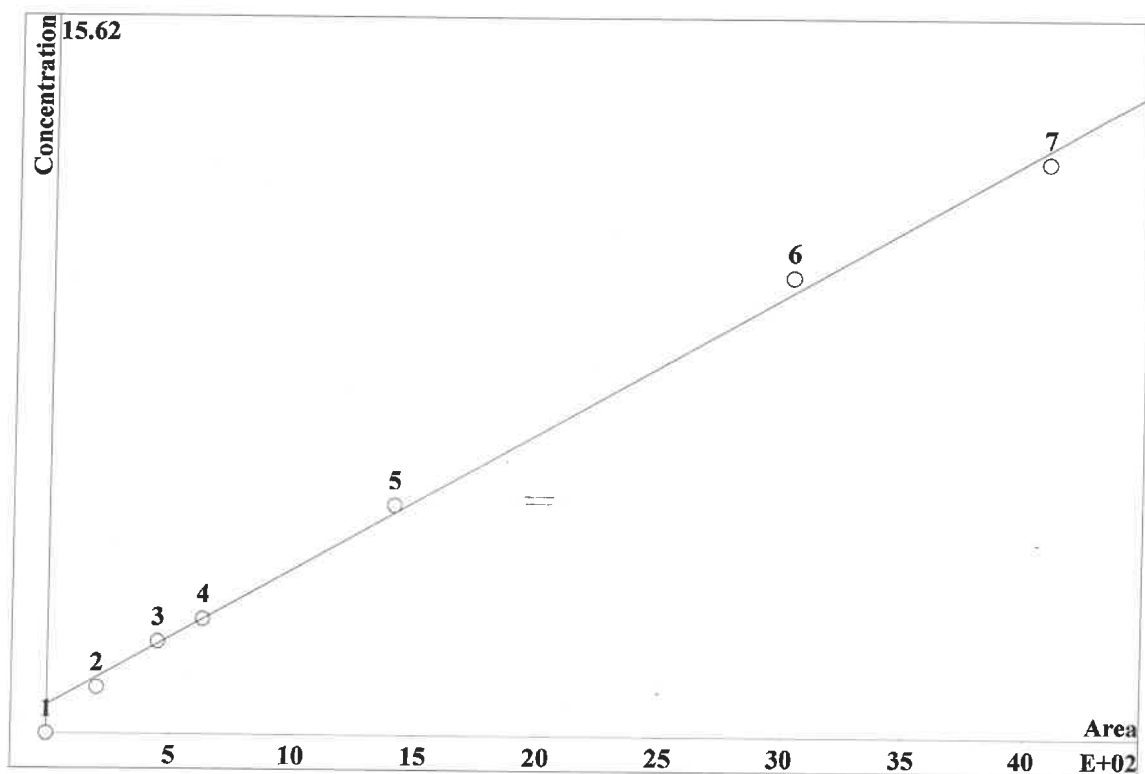


K3 = 0 K2 = 0 K1 = 0.0499072 K0 = 2.72307
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.794	171.7	0.5	20	15.52		
3	15.93	347.4	1	20	15.52		
4	20.7	451.3	1.25	20	15.52		
5	42.9	915.4	2.5	20	15.52		
6	91.09	1910	5	20	15.52		
7	118.8	2489	6.25	20	15.52		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-071823.mtw
 Equation: $Q = 0.0597633 \cdot A + 12.5173$
 RSD: 4.814 %
 Correlation coefficient: 0.998736

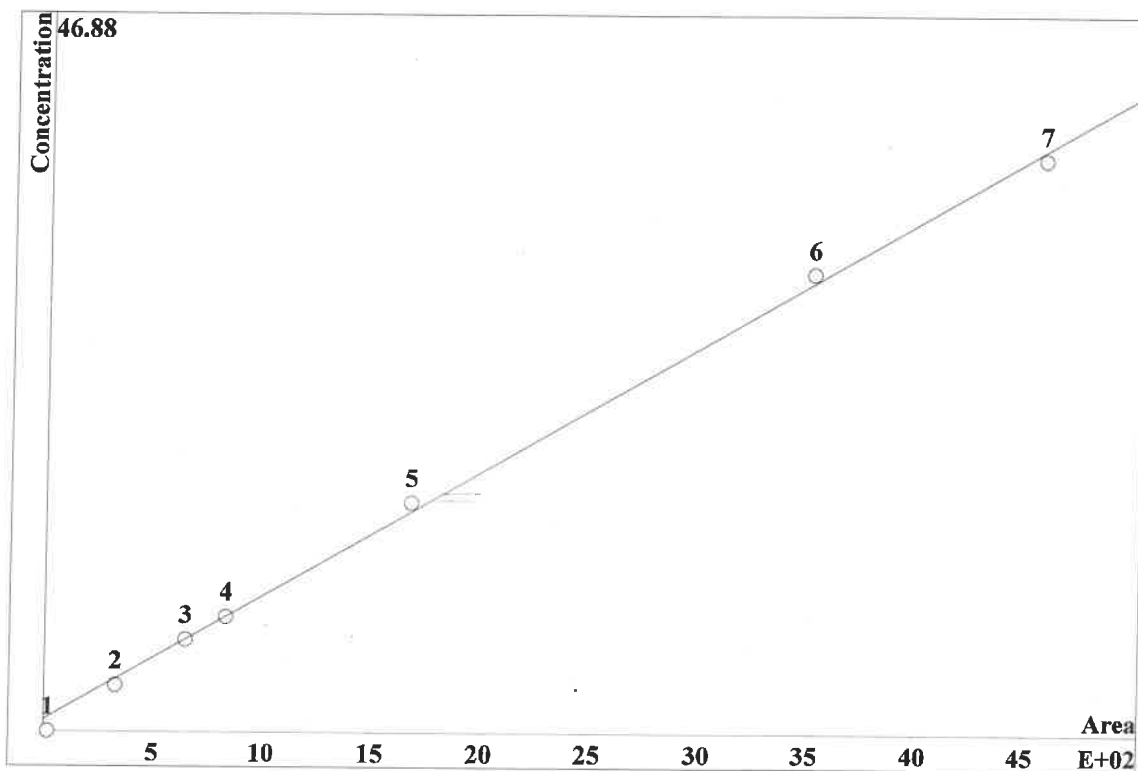


K3 = 0 K2 = 0 K1 = 0.0597633 K0 = 12.5173
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.234	202.4	1	20	22.61		
3	9.564	447.6	2	20	22.61		
4	13.76	629.8	2.5	20	22.61		
5	32.81	1409	5	20	22.61		
6	75.03	3026	10	20	22.61		
7	103.9	4073	12.5	20	22.61		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-071823.mtw
 Equation: $Q = 0.162956 \cdot A + 15.5782$
 RSD: 3.392 %
 Correlation coefficient: 0.999373



K3 = 0 K2 = 0 K1 = 0.162956 K0 = 15.5782
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0.5229		20.4	0	20		26.01
2	11.32		329.4	3	20		26.01
3	22.74		646.5	6	20		26.01
4	29.39		830	7.5	20		26.01
5	60.94		1674	15	20		26.01
6	130.3		3516	30	20		26.01
7	169.7		4581	37.5	20		26.01

Report date: 7/19/2023 11:11:53 AM
Printed by: wet

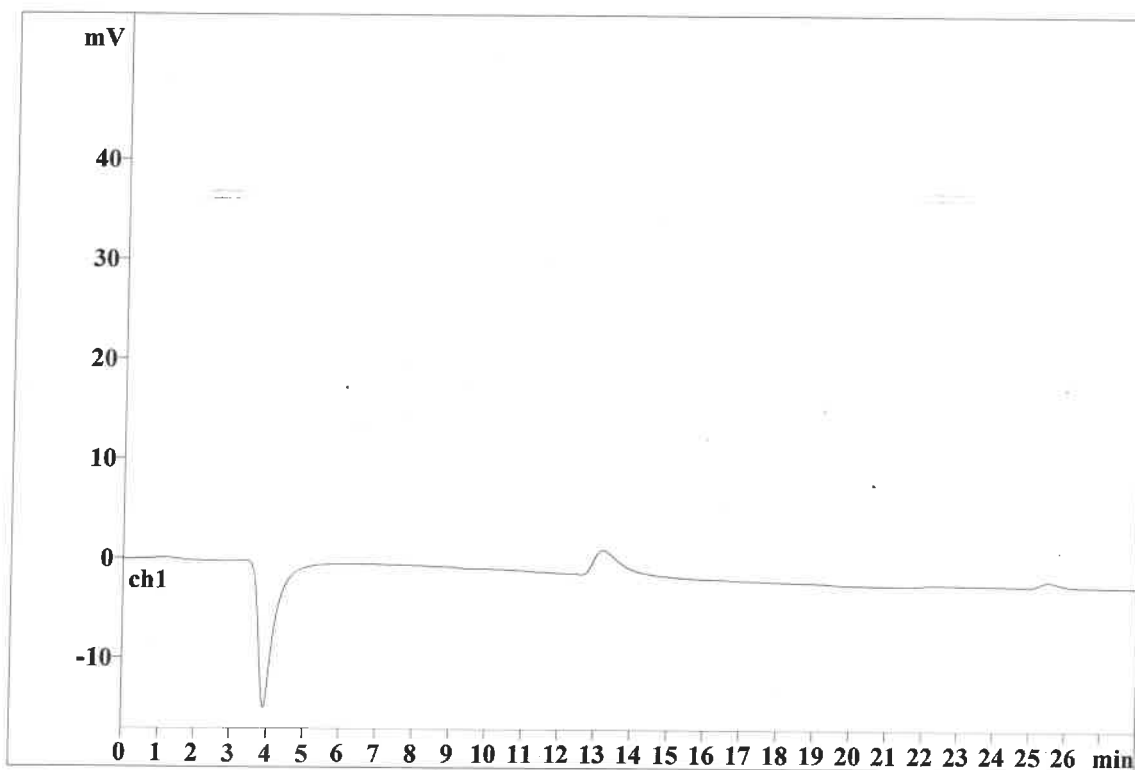
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Analysis from: 7/18/2023 11:54:38 AM
File: _2023-07-18_

Last save: 7/18/2023 3:27:26 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34856

Last save: 7/18/2023 2:55:

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: 7/19/2023 11:12:01 AM
Printed by: wet

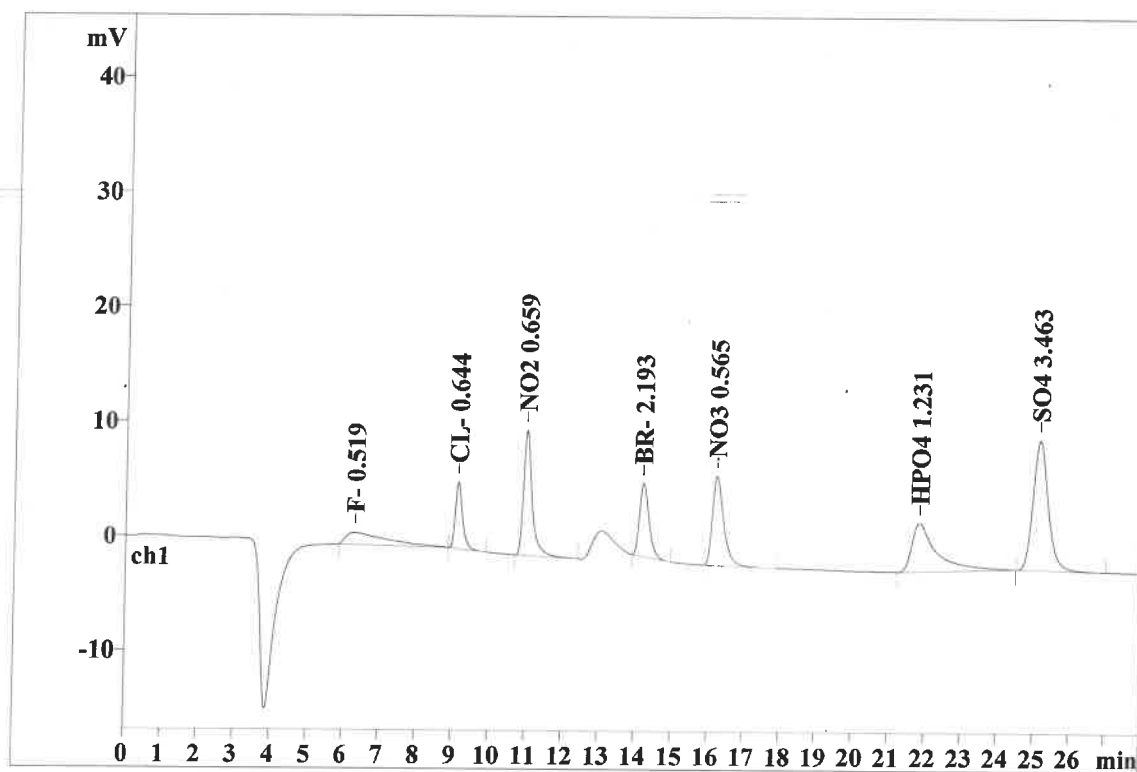
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Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34857

Last save: 7/18/2023 2:55:

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	6.32	1.167	1.03	2.17	81.326	7.00
2	9.12	0.201	5.82	12.26	79.672	6.86
3	10.98	0.233	10.91	22.98	181.715	15.65
4	14.19	0.275	6.37	13.42	115.119	9.91
5	16.21	0.326	7.79	16.41	171.712	14.78
6	21.82	0.586	4.23	8.91	202.440	17.43
7	25.12	0.434	11.32	23.83	329.435	28.36
7	28.00	0.460	47.48	99.99	1161.418	100.00

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Report date: 7/19/2023 11:12:10 AM
Printed by: wet

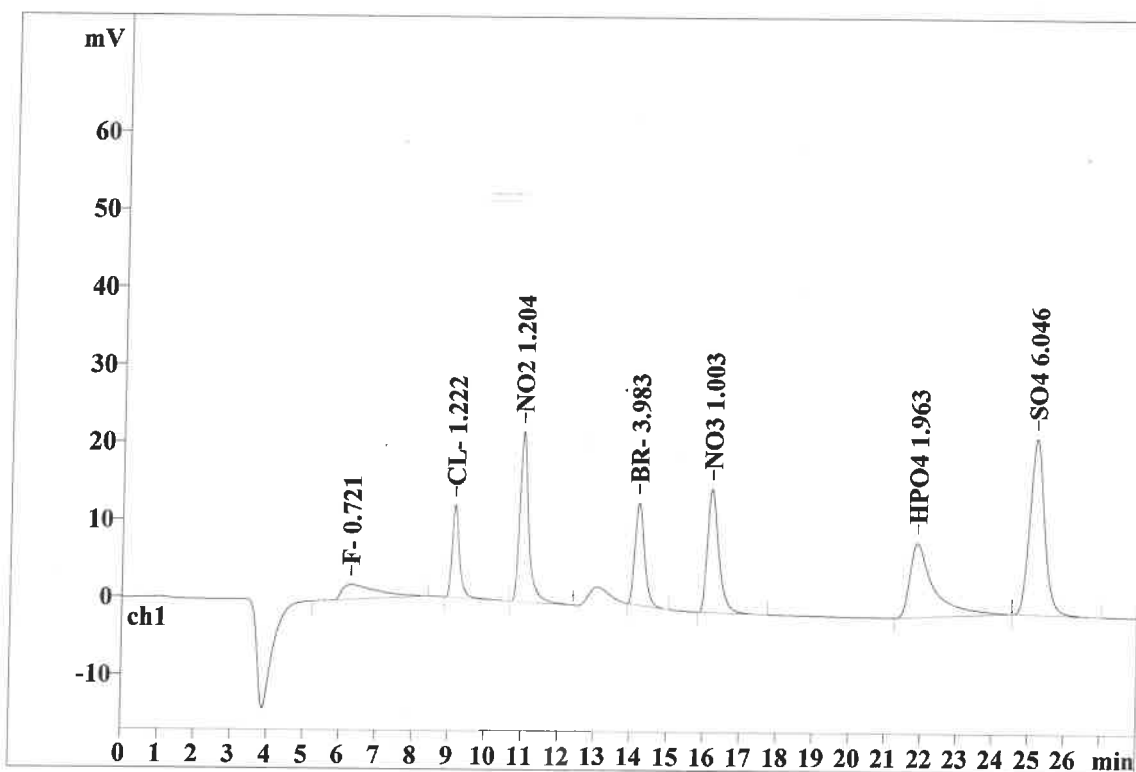
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Analysis from: 7/18/2023 12:55:54 PM
File: _2023-07-18_

Last save: 7/18/2023 3:32:11 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34858

Last save: 7/18/2023 2:55:

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	6.27	1.020	1.90	1.95	126.563	5.39
2	9.13	0.202	11.94	12.27	168.983	7.19
3	10.98	0.237	22.02	22.62	372.529	15.86
4	14.17	0.274	13.22	13.59	239.159	10.18
5	16.17	0.323	15.93	16.37	347.382	14.79
6	21.86	0.580	9.56	9.83	447.587	19.06
7	25.16	0.426	22.74	23.37	646.495	27.53
7	28.00	0.437	97.31	100.00	2348.698	100.00

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METROHM LTD

Report date: 7/19/2023 11:12:18 AM
Printed by: wet

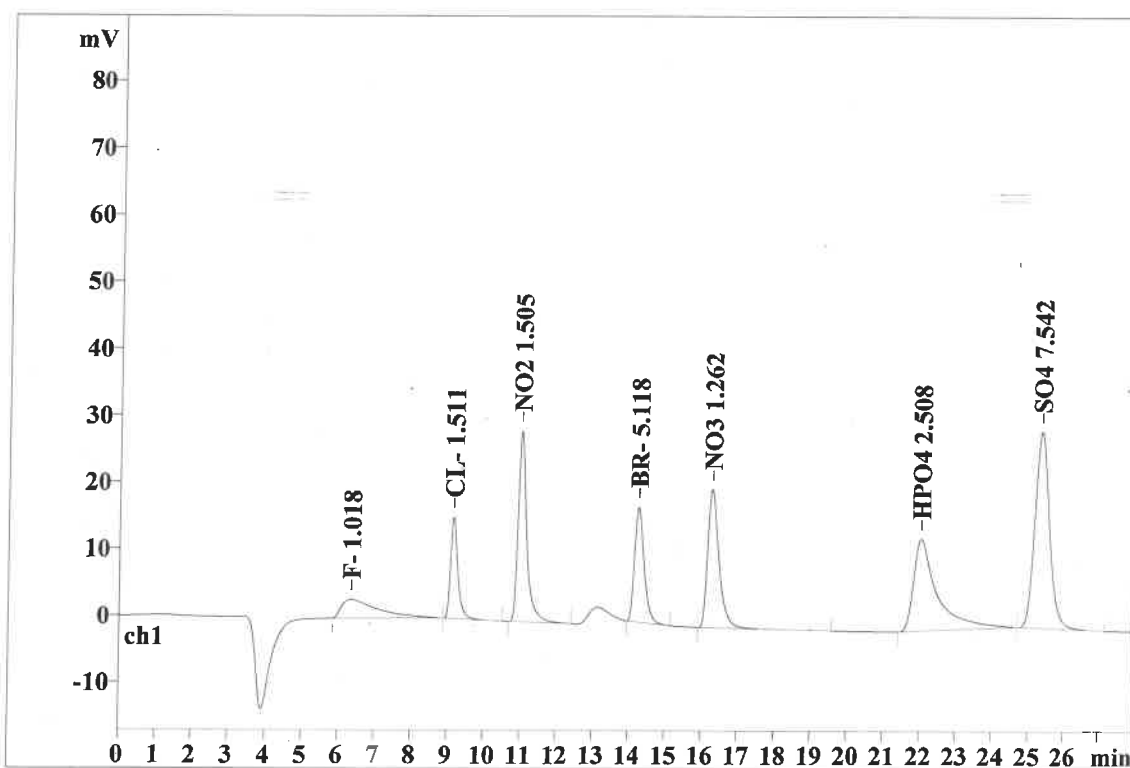
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File: _2023-07-18_

Last save: 7/18/2023 3:27:26 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34859

Last save: 7/18/2023 2:55:

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	6.35	1.020	2.76	2.16	192.844	6.19
2	9.15	0.202	15.21	11.92	213.663	6.86
3	11.01	0.235	28.54	22.38	478.126	15.36
4	14.25	0.280	17.19	13.47	317.821	10.21
5	16.26	0.322	20.70	16.23	451.305	14.49
6	22.01	0.566	13.76	10.79	629.820	20.23
7	25.33	0.424	29.39	23.04	830.037	26.66
7	28.00	0.436	127.54	99.99	3113.615	100.00

This report has been created by IC Net
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Report date: 7/19/2023 11:12:26 AM
Printed by: wet

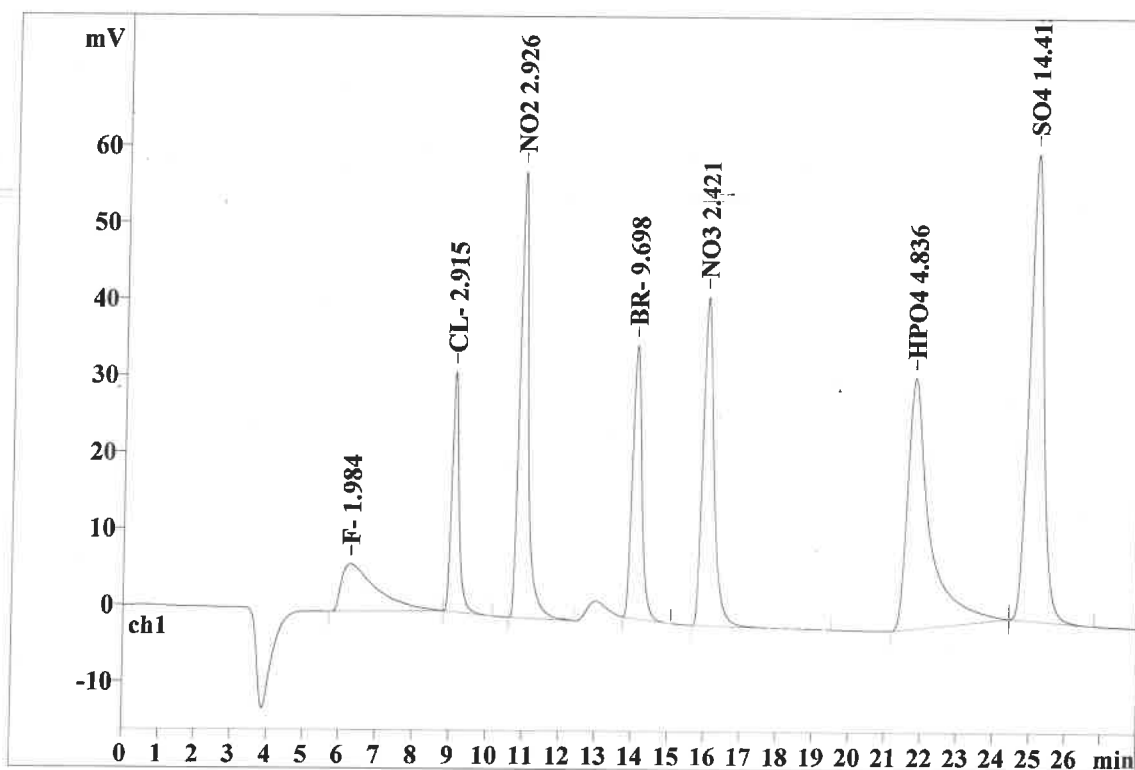
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Analysis from: 7/18/2023 1:57:09 PM
File: _2023-07-18_

Last save: 7/18/2023 3:27:26 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34860

Last save: 7/18/2023 2:55:

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	6.27	0.962	6.17	2.30	409.042	6.34
2	9.07	0.198	31.35	11.70	430.714	6.68
3	10.89	0.235	58.22	21.72	975.219	15.12
4	14.05	0.269	35.66	13.30	635.355	9.85
5	15.98	0.314	42.90	16.00	915.443	14.20
6	21.75	0.533	32.81	12.24	1408.769	21.85
7	25.05	0.413	60.94	22.73	1673.615	25.95
7	28.00	0.418	268.05	100.00	6448.158	100.00

This report has been created by IC Net
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Report date: 7/19/2023 11:12:33 AM
Printed by: wet

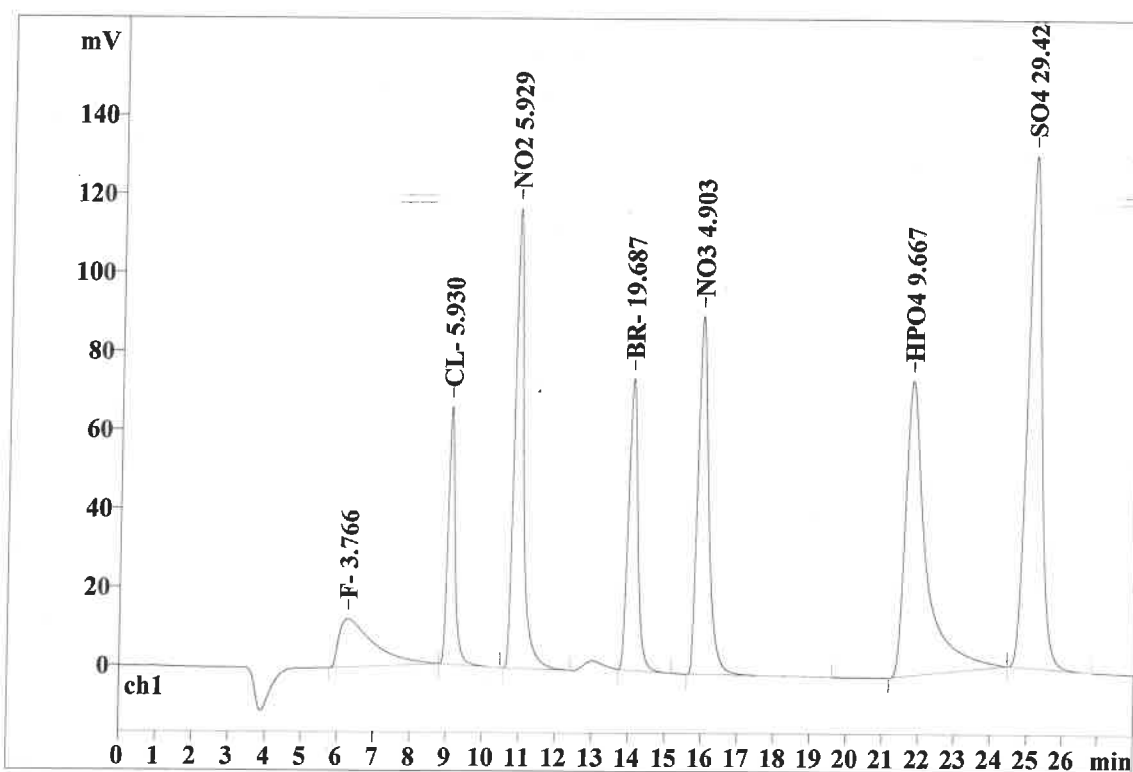
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File: _2023-07-18_

Last save: 7/18/2023 3:27:26 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34861

Last save: 7/18/2023 2:55:

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	6.26	0.960	12.27	2.17	807.679	5.98
2	9.07	0.196	65.62	11.60	896.723	6.64
3	10.88	0.244	117.03	20.69	2026.370	15.00
4	14.04	0.269	74.24	13.13	1327.749	9.83
5	15.93	0.308	91.08	16.11	1910.213	14.14
6	21.75	0.503	75.02	13.27	3025.506	22.39
7	25.08	0.407	130.25	23.03	3516.225	26.03
7	28.00	0.412	565.52	100.00	13510.466	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/19/2023 11:12:39 AM
Printed by: wet

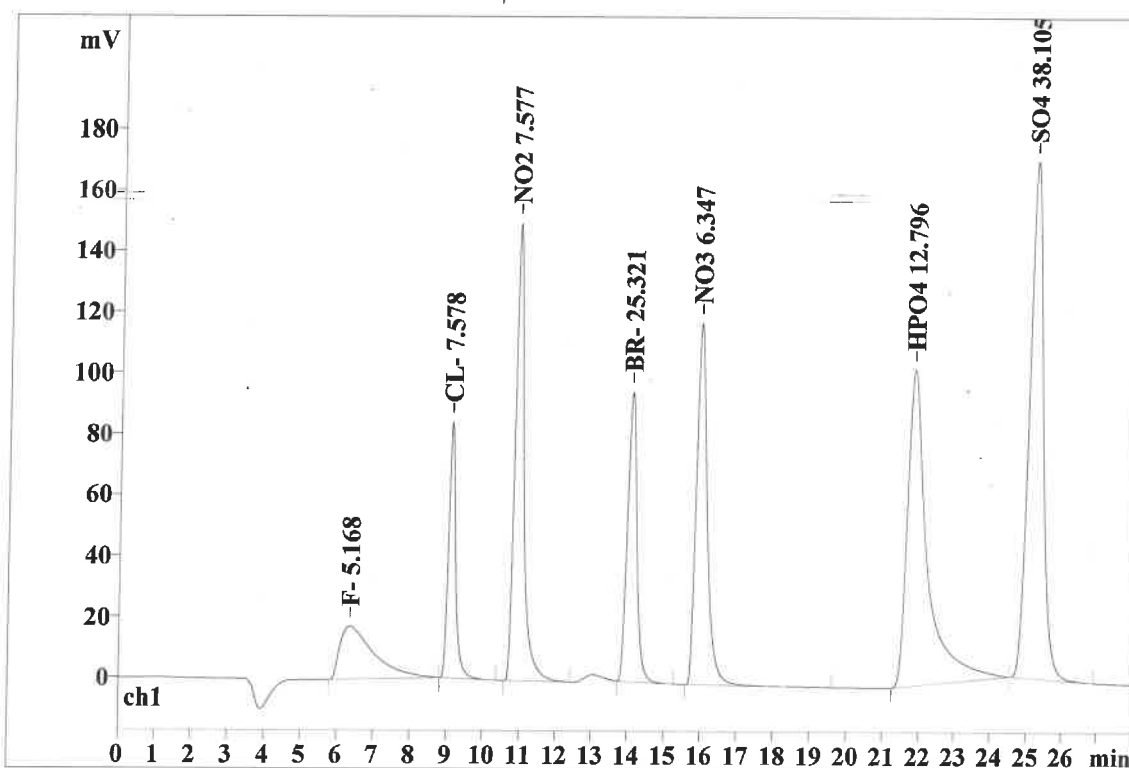
Ident: STD7
Analysis from: 7/18/2023 2:58:23 PM
File: _2023-07-18_

Last save: 7/18/2023 3:27:26 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34862

Last save: 7/18/2023 2:55:

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	6.34	0.949	17.40	2.35	1121.440	6.32
2	9.09	0.196	84.19	11.39	1151.573	6.49
3	10.89	0.245	150.10	20.31	2603.211	14.68
4	14.06	0.273	95.06	12.86	1718.350	9.69
5	15.93	0.306	118.78	16.07	2488.841	14.03
6	21.80	0.491	103.93	14.06	4072.751	22.96
7	25.15	0.407	169.72	22.96	4581.095	25.83
7	28.00	0.410	739.17	100.00	17737.261	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/19/2023 11:14:06 AM
Printed by: wet

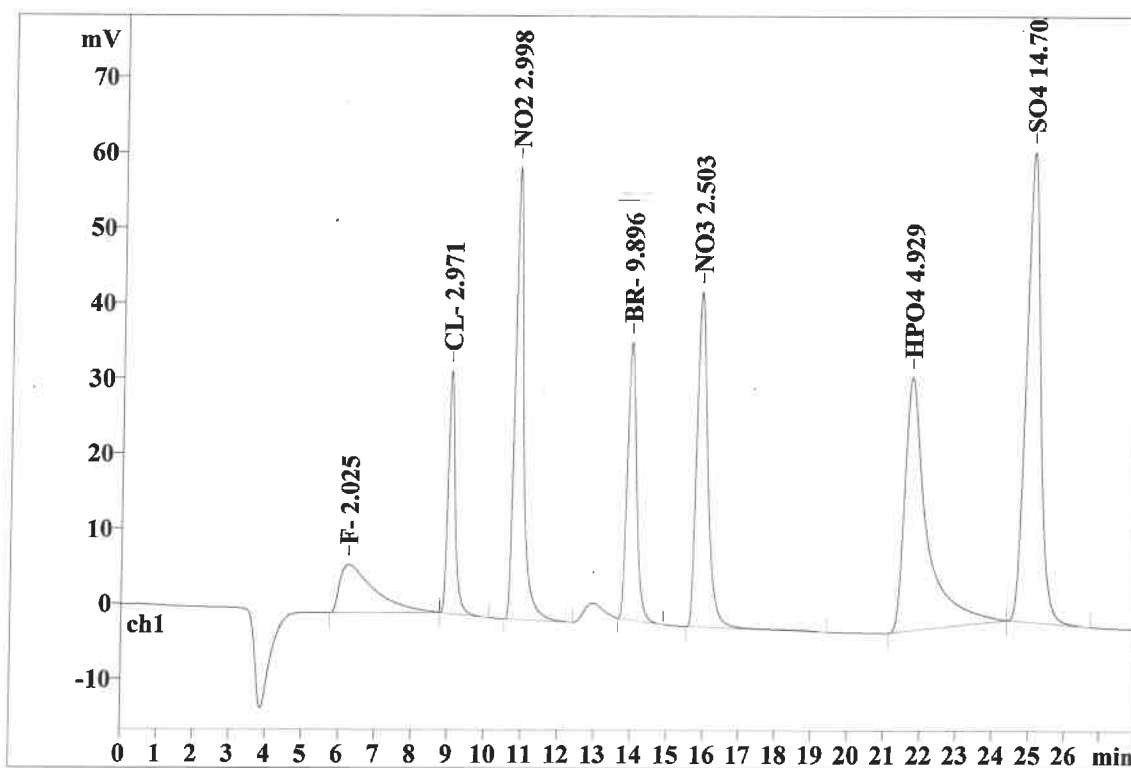
Ident: ICV
Analysis from: 7/18/2023 3:29:09 PM
File: _2023-07-18_

Last save: 7/18/2023 3:57:09 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34863

Last save: 7/18/2023 3:26:

SAMPLE:
: IZ/MA
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	6.26	0.954	6.38	2.31	418.174	6.33
2	9.03	0.197	32.27	11.67	439.302	6.65
3	10.83	0.233	60.17	21.76	1000.409	15.15
4	13.96	0.265	36.92	13.35	649.049	9.83
5	15.86	0.310	44.57	16.12	948.693	14.36
6	21.71	0.528	33.75	12.20	1440.075	21.80
7	25.01	0.412	62.48	22.59	1708.970	25.88
7	28.00	0.414	276.55	100.00	6604.672	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/19/2023 11:14:16 AM
Printed by: wet

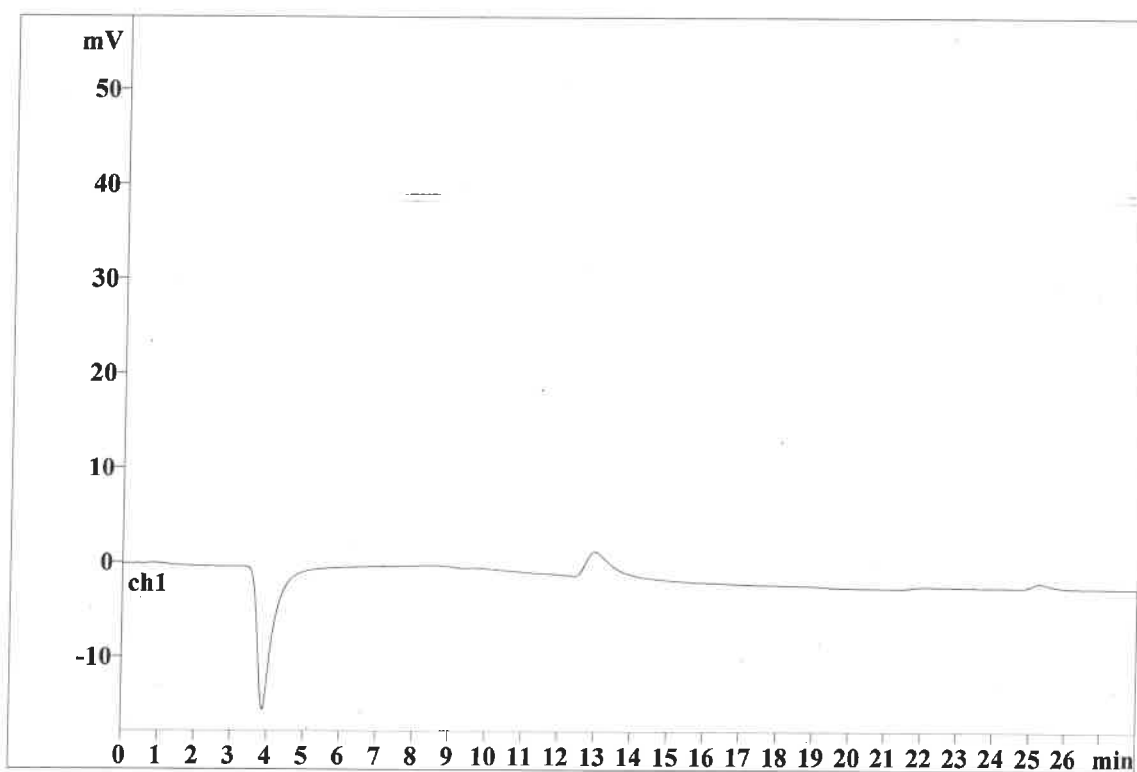
Ident: ICB
Analysis from: 7/18/2023 4:00:04 PM
File: _2023-07-18_

Last save: 7/19/2023 8:57:46 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34864

Last save: 7/18/2023 3:26:

SAMPLE:
: IZ/MA
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: 7/31/2023 11:10:50 AM
Printed by: wet

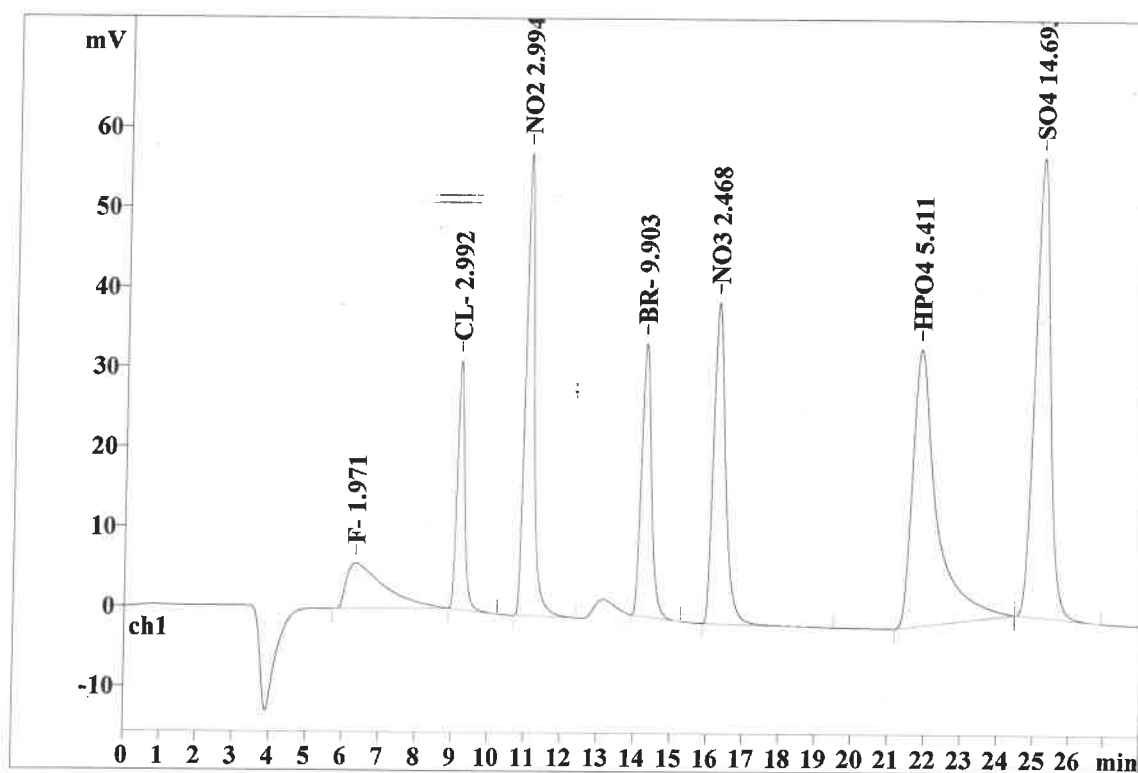
Ident: CCV
Analysis from: 7/27/2023 10:47:22 AM
File: _2023-07-27_

Last save: 7/27/2023 11:15:22 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34965

Last save: 7/19/2023 10:12

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	6.34	1.056	5.66	2.16	406.221	6.03
2	9.16	0.211	31.21	11.94	442.574	6.57
3	11.02	0.253	57.89	22.15	999.167	14.82
4	14.25	0.288	34.19	13.08	649.551	9.64
5	16.22	0.347	40.17	15.37	934.462	13.86
6	21.81	0.591	34.67	13.27	1601.355	23.76
7	25.11	0.451	57.52	22.01	1707.731	25.33
7	28.00	0.457	261.30	100.00	6741.061	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:11:12 AM
Printed by: wet

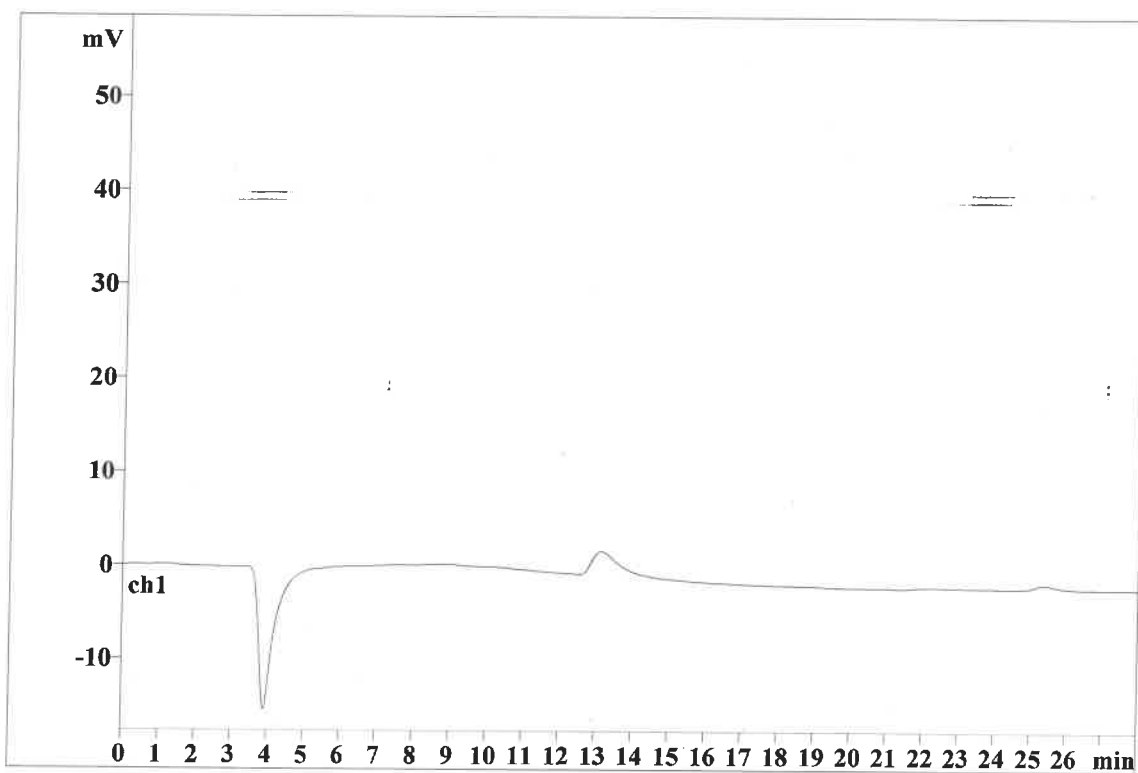
Ident: CCB
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File: _2023-07-27_

Last save: 7/27/2023 11:46:23 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34966

Last save: 7/19/2023 10:12

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: 7/31/2023 11:11:40 AM
Printed by: wet

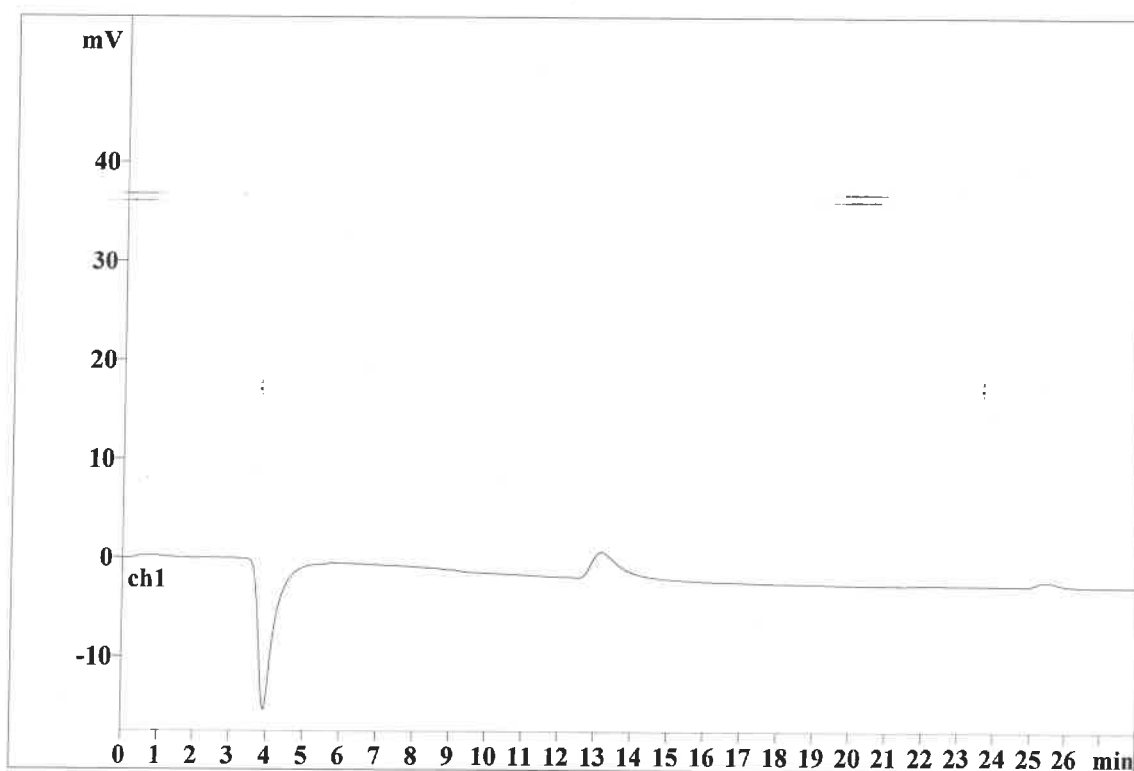
Ident: LB126659BLW
Analysis from: 7/27/2023 11:49:00 AM
File: _2023-07-27_

Last save: 7/31/2023 11:10:07 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34967

Last save: 7/19/2023 10:12

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: 7/31/2023 11:11:57 AM
Printed by: wet

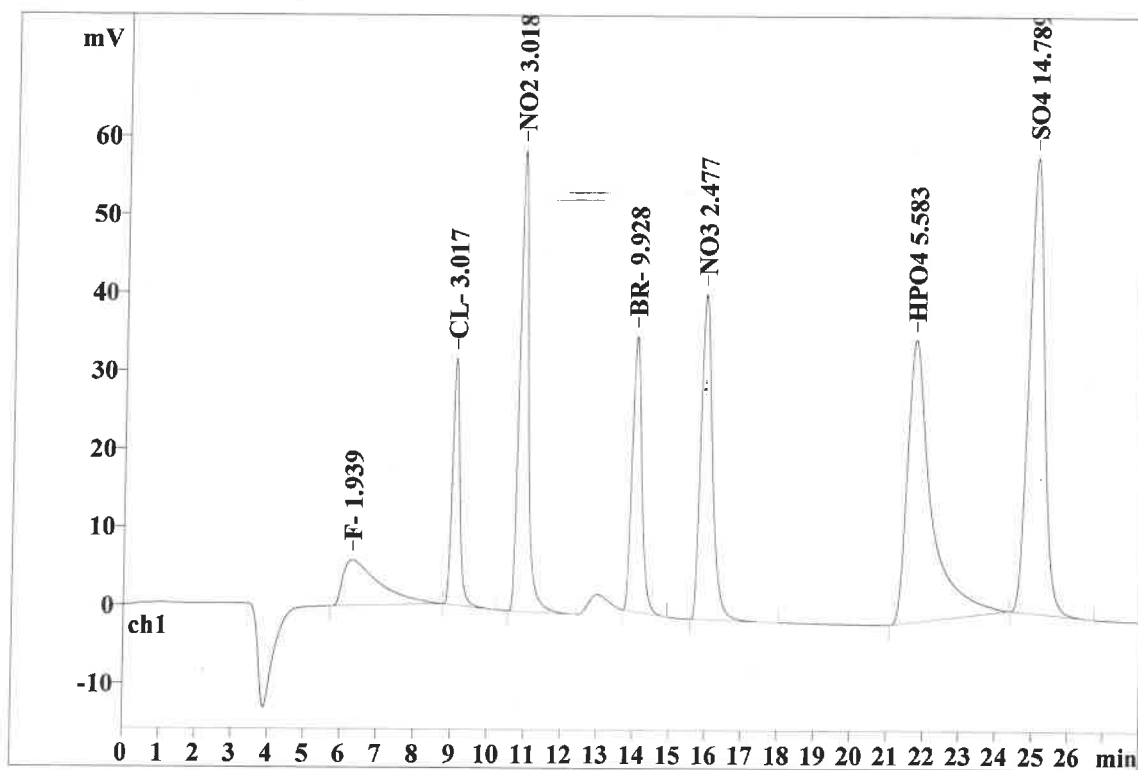
Ident: LB126659BSW
Analysis from: 7/27/2023 12:19:38 PM
File: _2023-07-27_

Last save: 7/31/2023 11:10:07 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34968

Last save: 7/19/2023 10:12

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	6.29	1.006	5.83	2.18	398.974	5.85
2	9.06	0.209	31.62	11.82	446.481	6.55
3	10.87	0.250	58.92	22.02	1007.551	14.77
4	14.01	0.281	35.24	13.17	651.315	9.55
5	15.92	0.337	41.62	15.56	938.257	13.76
6	21.70	0.589	36.10	13.49	1658.912	24.32
7	24.99	0.449	58.22	21.76	1719.543	25.21
7	28.00	0.446	267.56	100.00	6821.033	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:12:27 AM
 Printed by: wet

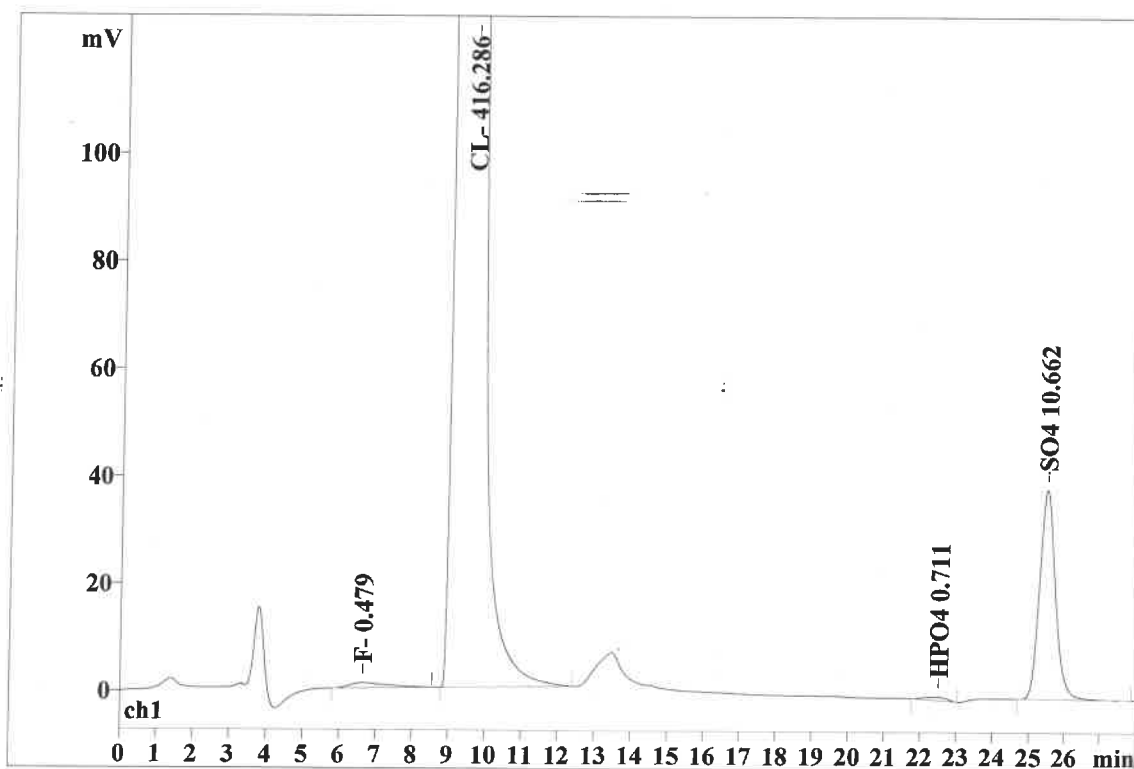
Ident: 03811-01
 Analysis from: 7/27/2023 3:52:04 PM
 File: _2023-07-27_

Last save: 7/27/2023 4:20:05 PM

Method: AnionsIC2-071823.mtw
 Run operator: wet
 Analysis number: 34970

Last save: 7/19/2023 10:12

SAMPLE:
 : IZ/MA
 Vial number: 25
 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	6.61	1.178	1.00	0.06	72.306	0.11
2	9.61	0.655	1634.18	97.57	64331.412	98.00
3	0.00	0.000	0.00	0.00	0.000	0.00
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	22.52	0.732	0.66	0.04	28.336	0.04
7	25.45	0.469	38.95	2.33	1213.030	1.85
7	28.00	0.434	1674.78	100.00	65645.084	100.00

This report has been created by IC Net
 METROHM LTD

Report date: 7/31/2023 11:12:48 AM
Printed by: wet

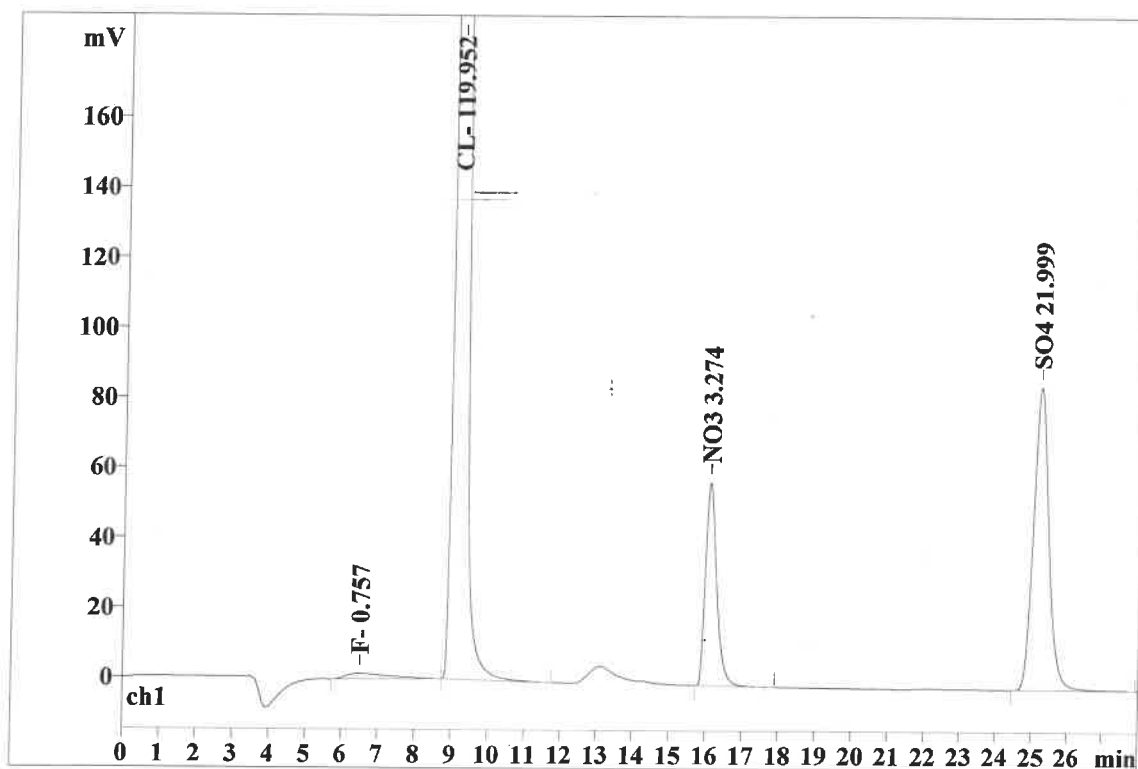
Ident: O3811-03
Analysis from: 7/27/2023 4:22:42 PM
File: _2023-07-27_

Last save: 7/27/2023 4:50:42 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34971

Last save: 7/19/2023 10:12

SAMPLE:
: IZ/MA
Vial number: 26
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	6.49	1.358	1.59	0.11	134.469	0.60
2	9.15	0.223	1249.31	89.53	18522.859	82.25
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	16.09	0.326	58.04	4.16	1257.458	5.58
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.19	0.453	86.42	6.19	2604.439	11.57
7	28.00	0.337	1395.36	100.00	22519.225	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:13:11 AM
Printed by: wet

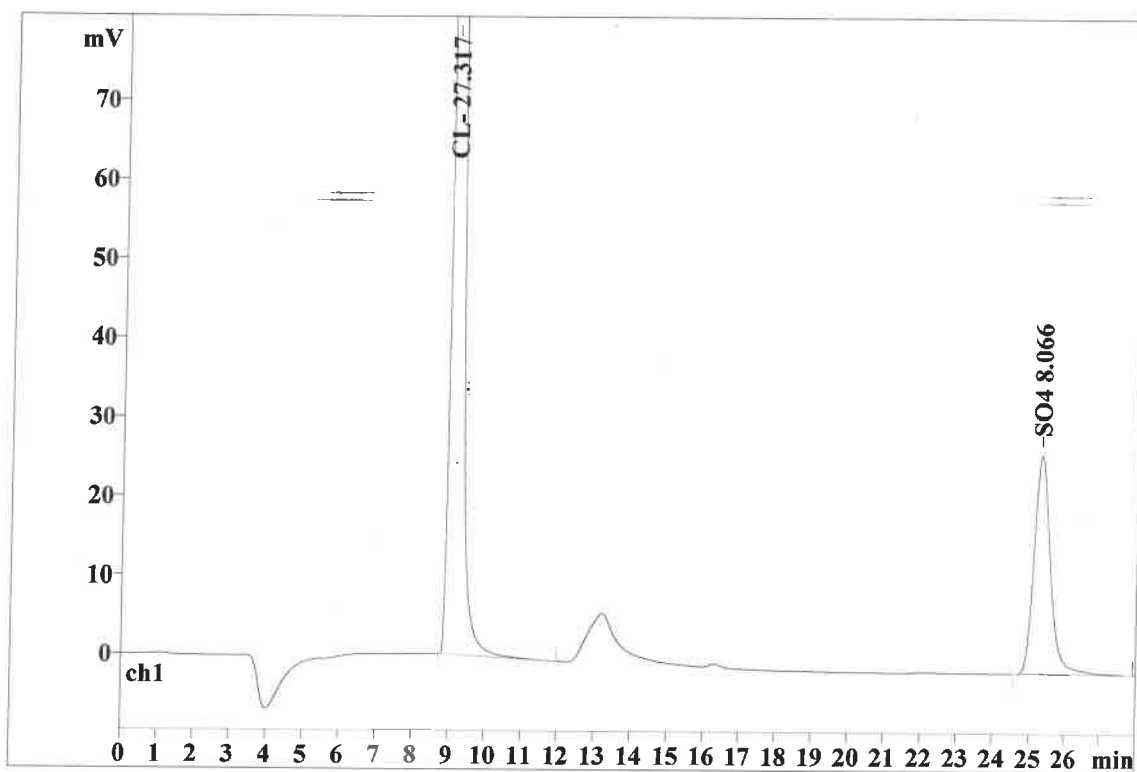
Ident: O3811-05
Analysis from: 7/27/2023 4:53:20 PM
File: _2023-07-27_

Last save: 7/27/2023 5:21:20 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34972

Last save: 7/19/2023 10:12

SAMPLE:
: IZ/MA
Vial number: 27
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	0.00	0.000	0.00	0.00	0.000	0.00
2	9.09	0.222	275.21	90.86	4202.941	82.46
3	0.00	0.000	0.00	0.00	0.000	0.00
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	25.29	0.474	27.67	9.14	894.309	17.54
7	28.00	0.099	302.88	100.00	5097.250	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:13:36 AM
Printed by: wet

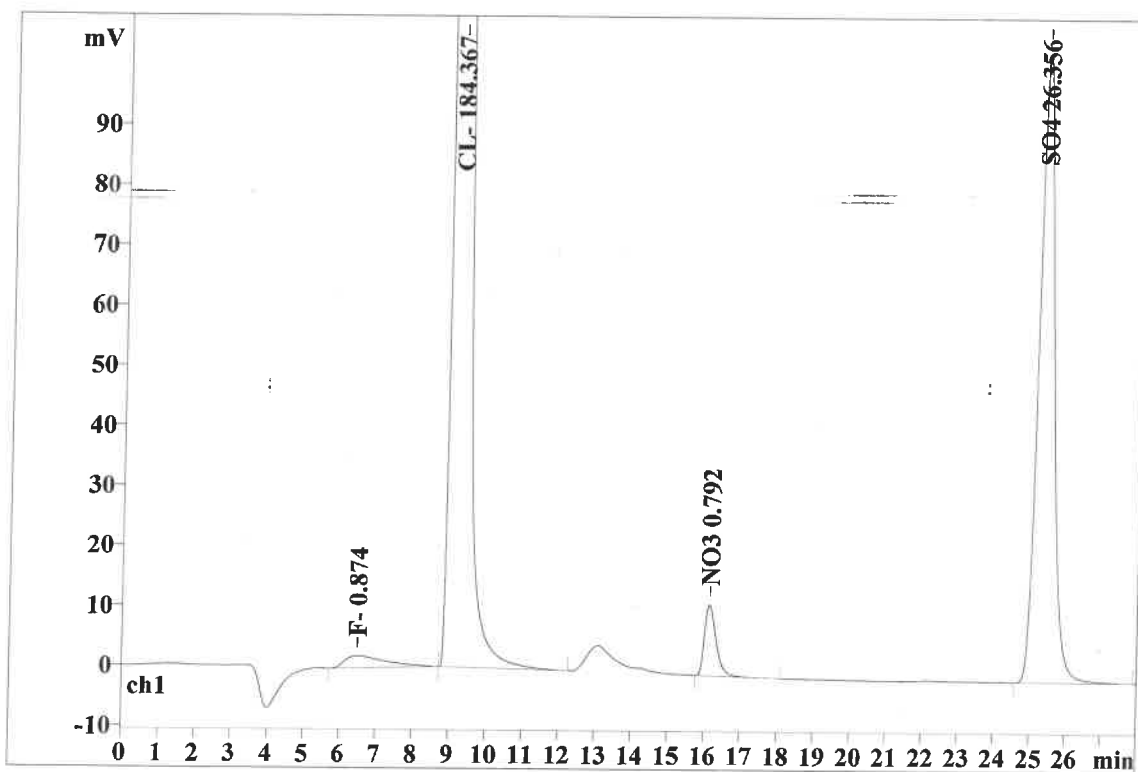
Ident: O3811-07
Analysis from: 7/27/2023 5:23:57 PM
File: _2023-07-27_

Last save: 7/27/2023 5:51:58 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34973

Last save: 7/19/2023 10:12

SAMPLE:
: IZ/MA
Vial number: 28
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	6.49	1.220	2.03	0.13	160.620	0.50
2	9.23	0.307	1458.37	92.51	28480.395	88.88
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	16.14	0.335	11.84	0.75	262.999	0.82
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.31	0.453	104.25	6.61	3139.079	9.80
7	28.00	0.331	1576.49	100.00	32043.092	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:13:53 AM
Printed by: wet

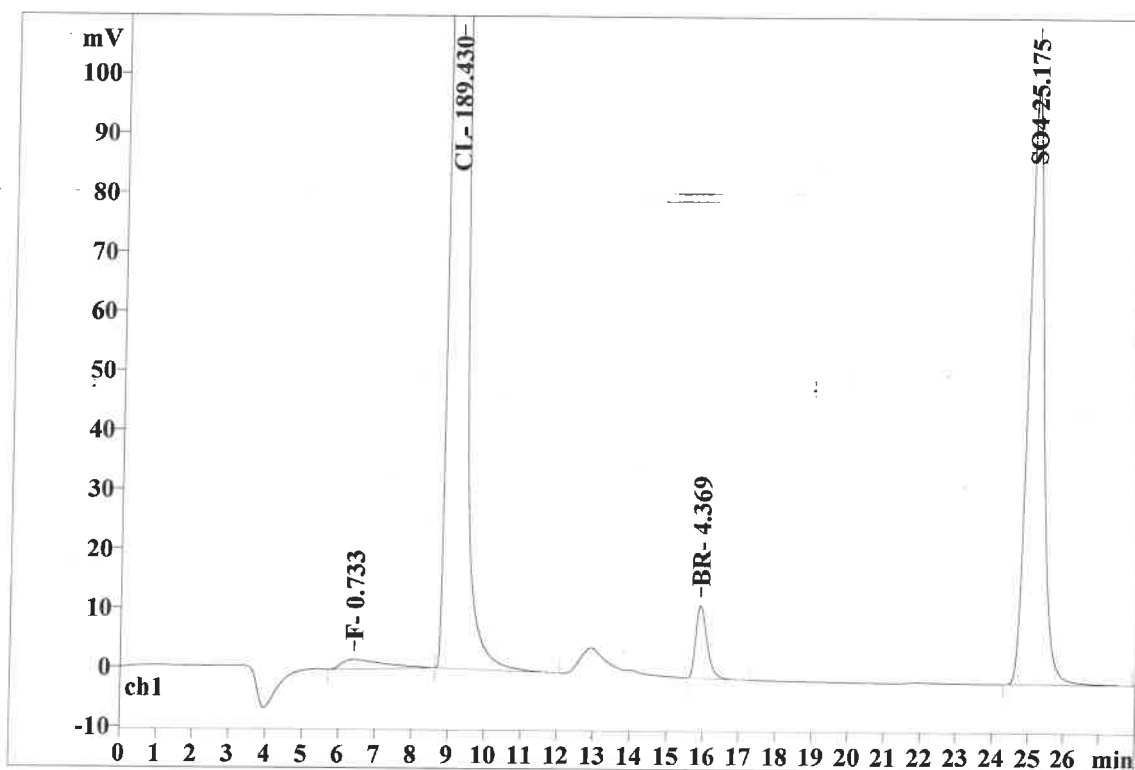
Ident: 03811-09
Analysis from: 7/27/2023 5:54:35 PM
File: _2023-07-27_

Last save: 7/27/2023 6:22:35 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34974

Last save: 7/19/2023 10:12

SAMPLE:
: IZ/MA
Vial number: 29
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	6.40	1.236	1.60	0.10	129.087	0.40
2	9.15	0.315	1476.84	92.83	29263.046	89.62
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.91	0.328	12.23	0.77	265.950	0.81
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	25.06	0.449	100.28	6.30	2994.191	9.17
7	28.00	0.333	1590.94	100.00	32652.273	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:14:12 AM
Printed by: wet

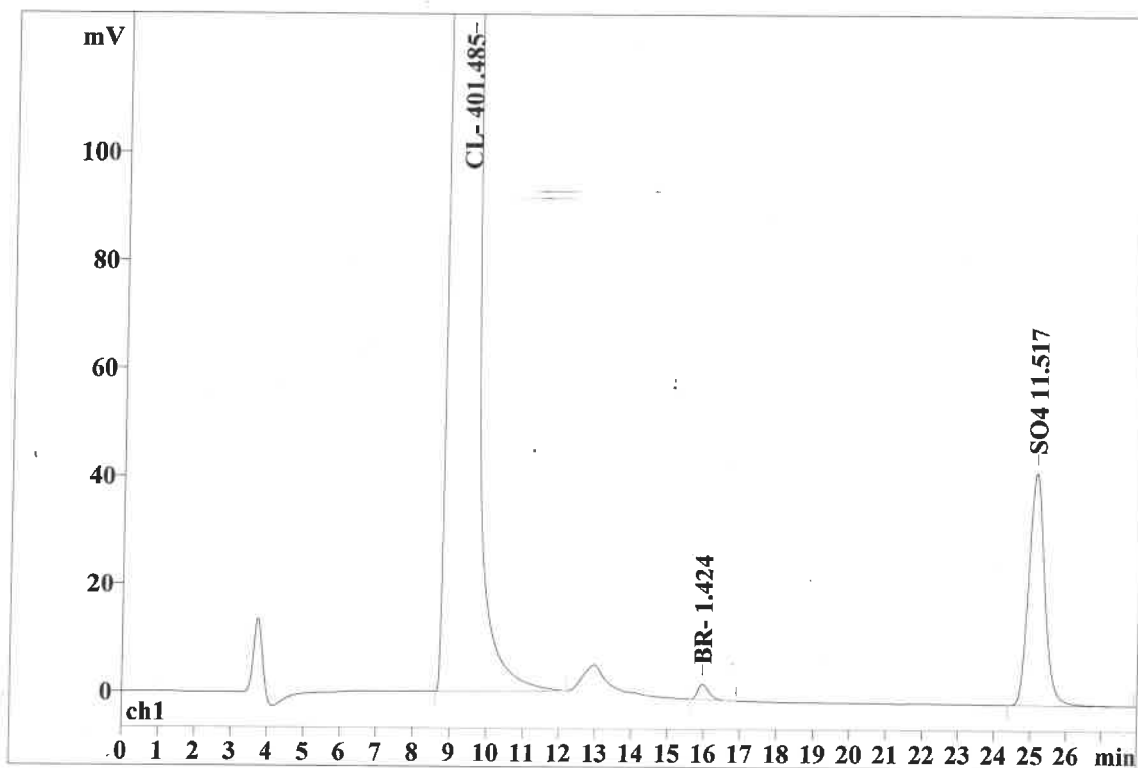
Ident: O3811-11
Analysis from: 7/27/2023 6:25:13 PM
File: _2023-07-27_

Last save: 7/27/2023 6:53:13 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34975

Last save: 7/19/2023 10:12

SAMPLE:
: IZ/MA
Vial number: 30
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	0.00	0.000	0.00	0.00	0.000	0.00
2	9.40	0.636	1629.11	97.26	62043.519	97.82
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.96	0.329	2.86	0.17	61.814	0.10
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	25.11	0.461	43.01	2.57	1317.874	2.08
7	28.00	0.204	1674.99	100.00	63423.207	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:14:30 AM
Printed by: wet

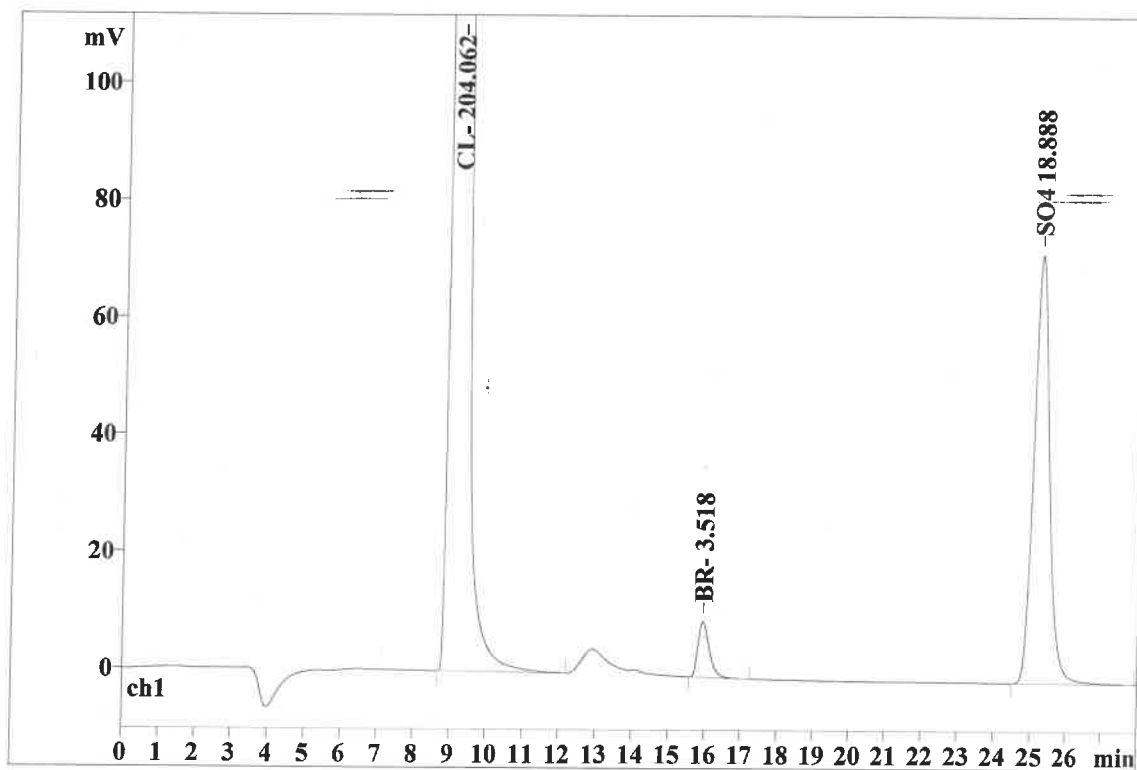
Ident: O3811-13
Analysis from: 7/27/2023 6:55:51 PM
File: _2023-07-27_

Last save: 7/27/2023 7:23:51 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34976

Last save: 7/19/2023 10:12

SAMPLE:
: IZ/MA
Vial number: 31
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	0.00	0.000	0.00	0.00	0.000	0.00
2	9.21	0.337	1497.25	94.77	31524.881	92.84
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.95	0.329	9.51	0.60	206.925	0.61
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	25.21	0.456	73.15	4.63	2222.619	6.55
7	28.00	0.160	1579.91	100.00	33954.425	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:14:47 AM
Printed by: wet

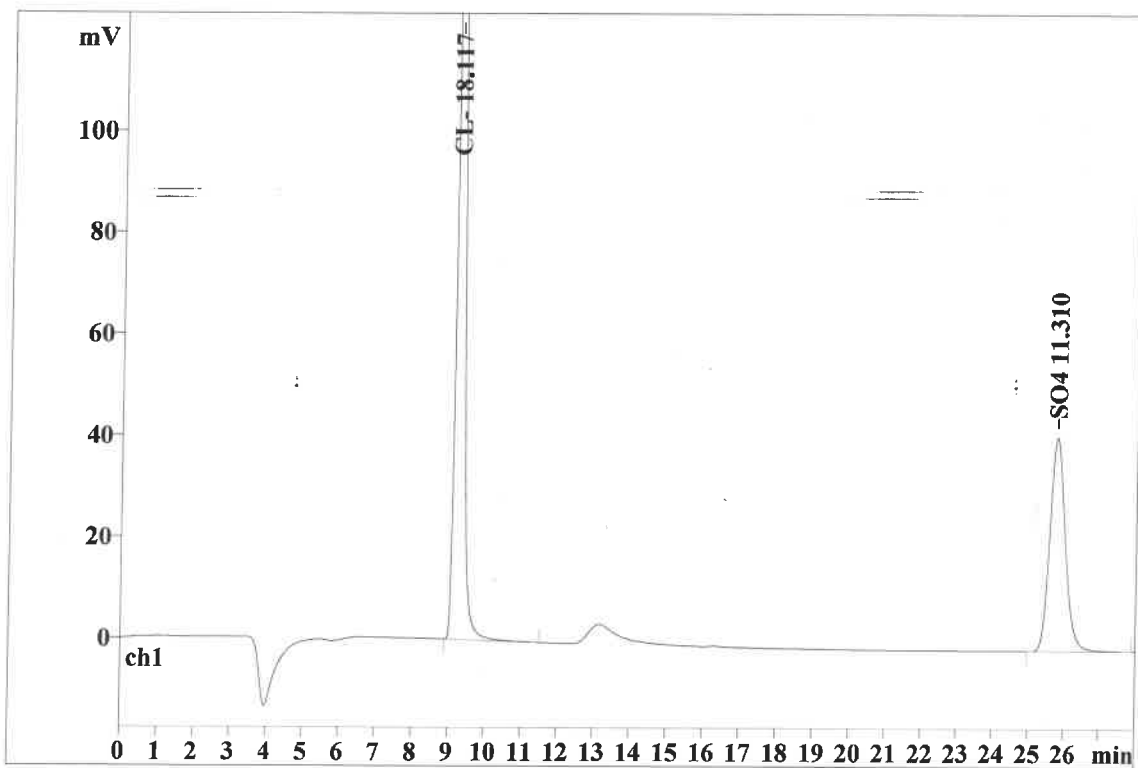
Ident: 03811-15
Analysis from: 7/27/2023 7:26:29 PM
File: _2023-07-27_

Last save: 7/27/2023 7:54:29 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34977

Last save: 7/19/2023 10:12

SAMPLE:
: IZ/MA
Vial number: 32
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	0.00	0.000	0.00	0.00	0.000	0.00
2	9.23	0.198	206.85	83.08	2780.690	68.27
3	0.00	0.000	0.00	0.00	0.000	0.00
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	25.77	0.463	42.11	16.91	1292.553	31.73
7	28.00	0.094	248.97	100.00	4073.243	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:15:09 AM
Printed by: wet

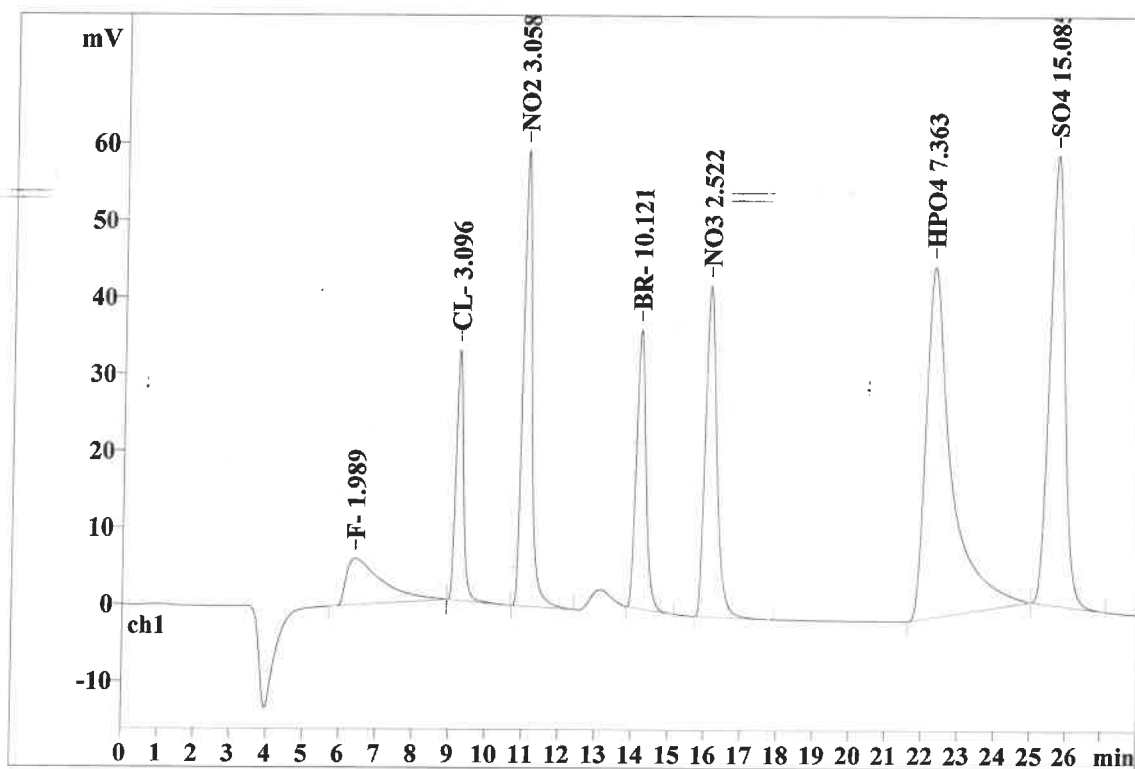
Ident: CCV
Analysis from: 7/27/2023 7:57:14 PM
File: _2023-07-27_

Last save: 7/27/2023 8:25:14 PM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34978

Last save: 7/19/2023 10:12

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	6.39	0.993	6.04	2.15	410.171	5.45
2	9.21	0.209	32.58	11.57	458.647	6.10
3	11.03	0.253	59.34	21.07	1021.439	13.58
4	14.17	0.278	36.31	12.89	664.676	8.84
5	16.07	0.333	43.09	15.30	956.183	12.71
6	22.26	0.633	45.67	16.22	2254.573	29.98
7	25.63	0.457	58.56	20.79	1755.781	23.34
7	28.00	0.451	281.61	100.00	7521.470	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:16:13 AM
Printed by: wet

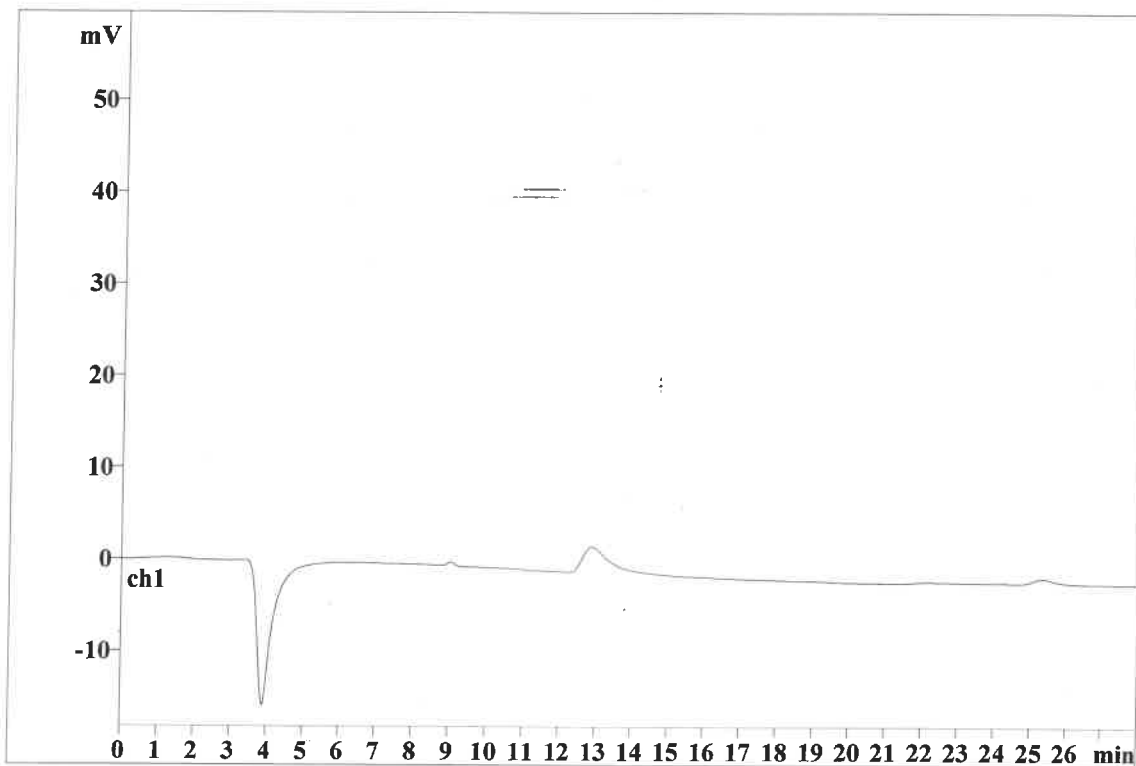
Ident: CCB
Analysis from: 7/27/2023 8:27:52 PM
File: _2023-07-27_

Last save: 7/31/2023 11:16:06 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34979

Last save: 7/19/2023 10:12

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: 7/31/2023 11:17:13 AM
Printed by: wet

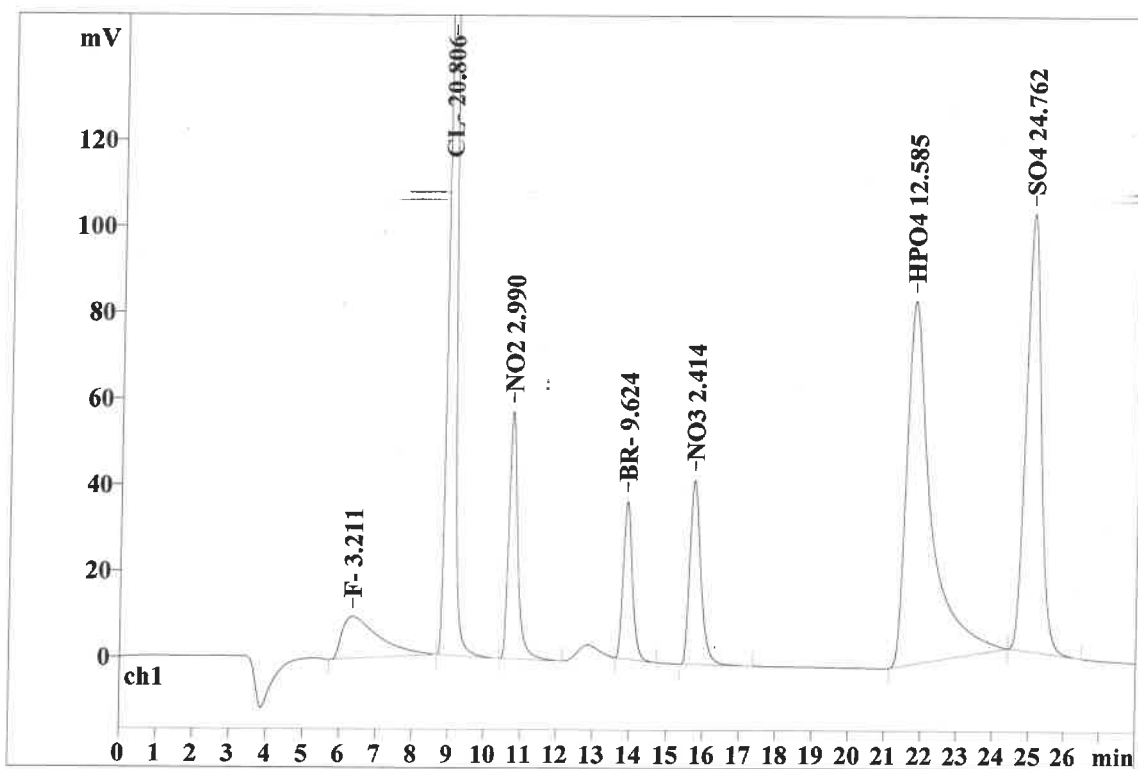
Ident: O3811-15MS
Analysis from: 7/27/2023 8:58:37 PM
File: _2023-07-27_

Last save: 7/31/2023 11:17:06 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34980

Last save: 7/19/2023 10:12

SAMPLE:
: IZ/MA
Vial number: 33
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	6.33	1.056	9.73	1.69	683.447	5.11
2	8.98	0.194	243.18	42.24	3196.377	23.91
3	10.74	0.251	57.55	10.00	997.807	7.47
4	13.90	0.262	36.60	6.36	630.205	4.71
5	15.72	0.321	42.77	7.43	912.703	6.83
6	21.75	0.610	84.29	14.64	4002.314	29.94
7	25.02	0.442	101.63	17.65	2943.508	22.02
7	28.00	0.448	575.74	100.00	13366.362	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/31/2023 11:18:22 AM
Printed by: wet

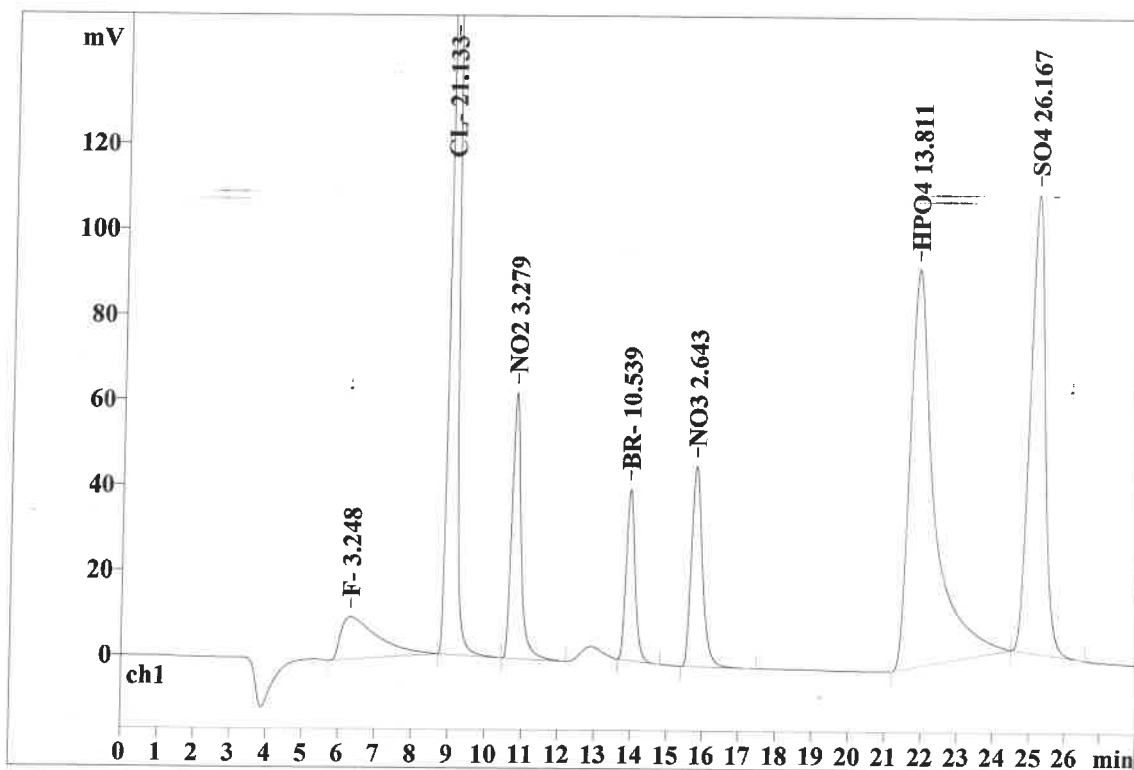
Ident: O3811-15MSD
Analysis from: 7/27/2023 9:29:15 PM
File: _2023-07-27_

Last save: 7/31/2023 11:18:13 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34981

Last save: 7/19/2023 10:12

SAMPLE:
: IZ/MA
Vial number: 34
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	1.046	9.92	1.64	691.873	4.85
2	9.00	0.195	245.32	40.53	3246.935	22.76
3	10.77	0.255	62.30	10.29	1098.987	7.70
4	13.93	0.263	40.09	6.62	693.668	4.86
5	15.75	0.322	46.99	7.76	1004.713	7.04
6	21.79	0.607	93.22	15.40	4412.449	30.93
7	25.08	0.443	107.47	17.75	3115.875	21.84
7	28.00	0.447	605.32	100.00	14264.501	100.00

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METROHM LTD

Report date: 7/31/2023 11:19:19 AM
Printed by: wet

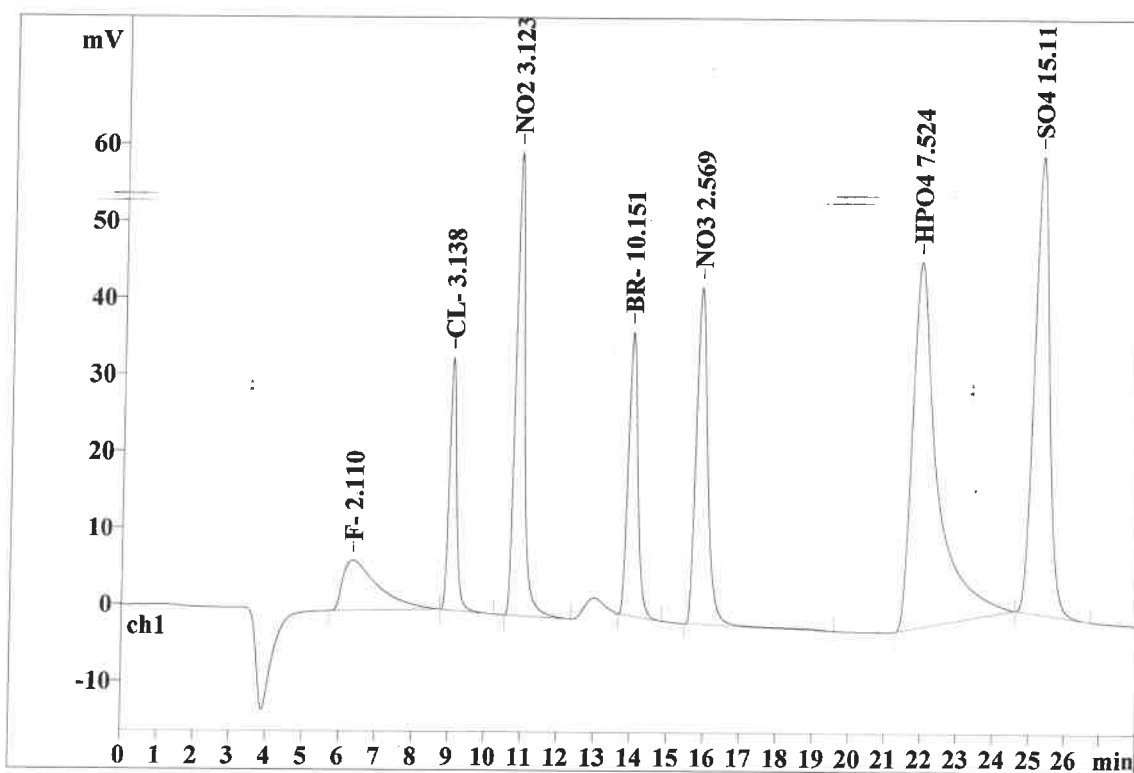
Ident: CCV
Analysis from: 7/27/2023 10:00:01 PM
File: _2023-07-27_

Last save: 7/31/2023 11:19:13 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34982

Last save: 7/19/2023 10:12

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	6.33	0.985	6.54	2.27	437.195	5.71
2	9.04	0.210	32.92	11.43	465.157	6.08
3	10.85	0.253	60.32	20.94	1044.176	13.64
4	13.97	0.274	36.97	12.84	666.730	8.71
5	15.83	0.328	43.92	15.25	975.103	12.74
6	21.89	0.617	47.74	16.57	2308.421	30.15
7	25.20	0.450	59.63	20.70	1759.034	22.98
7	28.00	0.445	288.03	100.00	7655.816	100.00

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METROHM LTD

Report date: 7/31/2023 11:20:08 AM
Printed by: wet

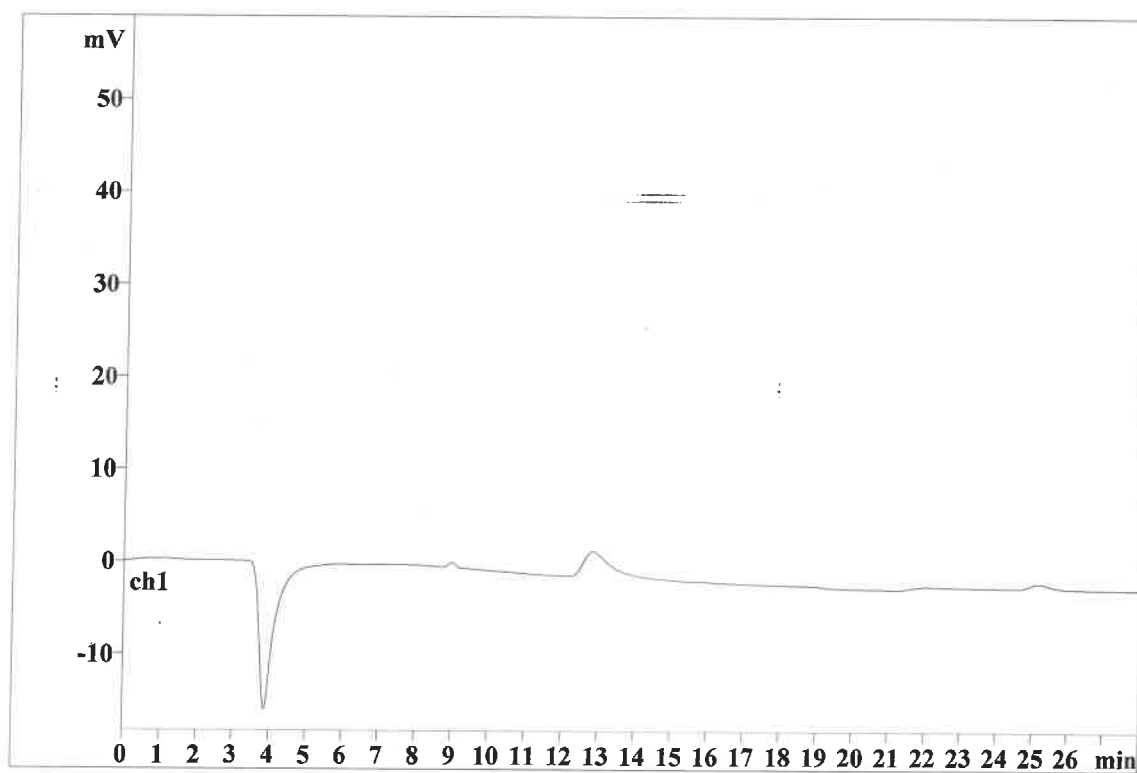
Ident: CCB
Analysis from: 7/27/2023 10:30:38 PM
File: _2023-07-27_

Last save: 7/31/2023 11:19:58 AM

Method: AnionsIC2-071823.mtw
Run operator: wet
Analysis number: 34983

Last save: 7/19/2023 10:12

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



Quantitation method: Custom

No peaks

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