

IE-2
M300.0
3/23/2020
AM

Clear table

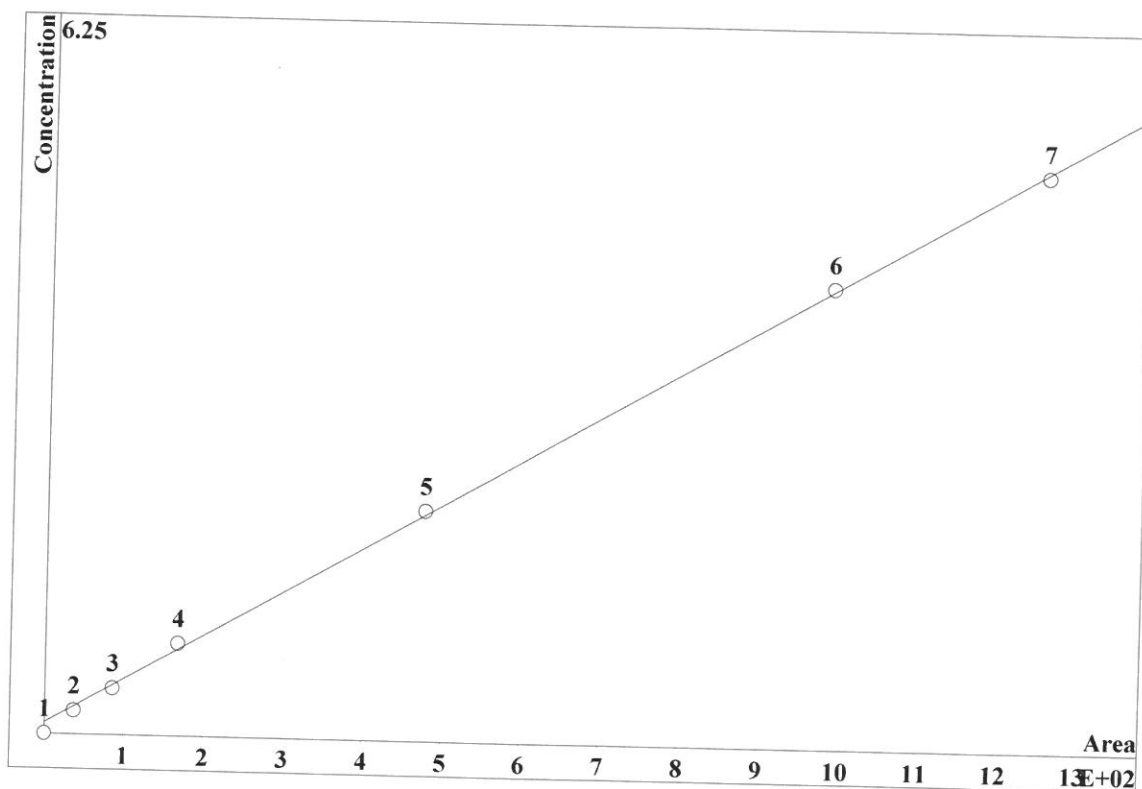
ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-03-16	3/16/20 10:39		AM/AP
STD2	0.2700	0.3800	0.4180	1.2190	0.3640	0.5080	1.9810	2020-03-16	3/16/20 11:09		AM/AP
STD3	0.4510	0.6390	0.6670	2.1300	0.5710	1.0040	3.2610	2020-03-16	3/16/20 11:40		AM/AP
STD4	0.7670	1.1880	1.2010	3.9310	0.9720	2.0260	5.8530	2020-03-16	3/16/20 12:11		AM/AP
STD5	1.9310	2.8620	2.9540	9.5680	2.3530	5.0110	14.0750	2020-03-16	3/16/20 12:41		AM/AP
STD6	3.9110	5.7150	5.8800	19.0580	4.7000	9.6530	28.3140	2020-03-16	3/16/20 13:12		AM/AP
STD7	5.0350	7.5880	7.5850	25.2830	6.3230	12.5220	38.0150	2020-03-16	3/16/20 13:42		AM/AP
ICV	1.9120	2.8750	2.8860	9.6420	2.3700	5.0460	14.2820	2020-03-16	3/16/20 14:20		AM/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-03-16	3/16/20 14:51		AM/AP
CCV	1.8940	2.8750	2.8580	9.5260	2.3400	4.7760	14.0910	2020-03-20	3/20/20 10:04		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-03-20	3/20/20 10:35		AM/AP
LB108390BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-03-20	3/20/20 11:05		AM/AP
LB108390BSW	1.9190	2.8590	2.8670	9.5550	2.3490	4.8530	14.1020	2020-03-20	3/20/20 11:36		AM/AP
L2008-01	0.5440	60.9580	0.0000	0.4590	0.0000	1.4090	4.5500	2020-03-20	3/20/20 15:22		AM/AP
L2008-03	0.2140	35.7290	0.0000	0.3870	0.6490	0.6890	9.8260	2020-03-20	3/20/20 15:52		AM/AP
L2008-01DUP	0.6350	61.3480	0.0000	0.4570	0.0000	1.4750	4.5240	2020-03-20	3/20/20 16:23		AM/AP
L2008-01MS	2.8880	58.6630	2.7040	10.3630	2.5430	11.3370	19.4190	2020-03-20	3/20/20 16:54		AM/AP
L2008-01MSD	2.8150	59.3860	2.7830	10.0510	2.4510	11.2420	19.0560	2020-03-20	3/20/20 17:24		AM/AP
CCV	1.9780	2.9000	2.8490	9.6550	2.3730	6.0410	14.2380	2020-03-20	3/20/20 17:55		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-03-20	3/20/20 18:25		AM/AP

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.0786231 \cdot A + 1.92483$
 RSD: 2.153 %
 Correlation coefficient: 0.999804

IC-2
 M300-0

3/20/2020

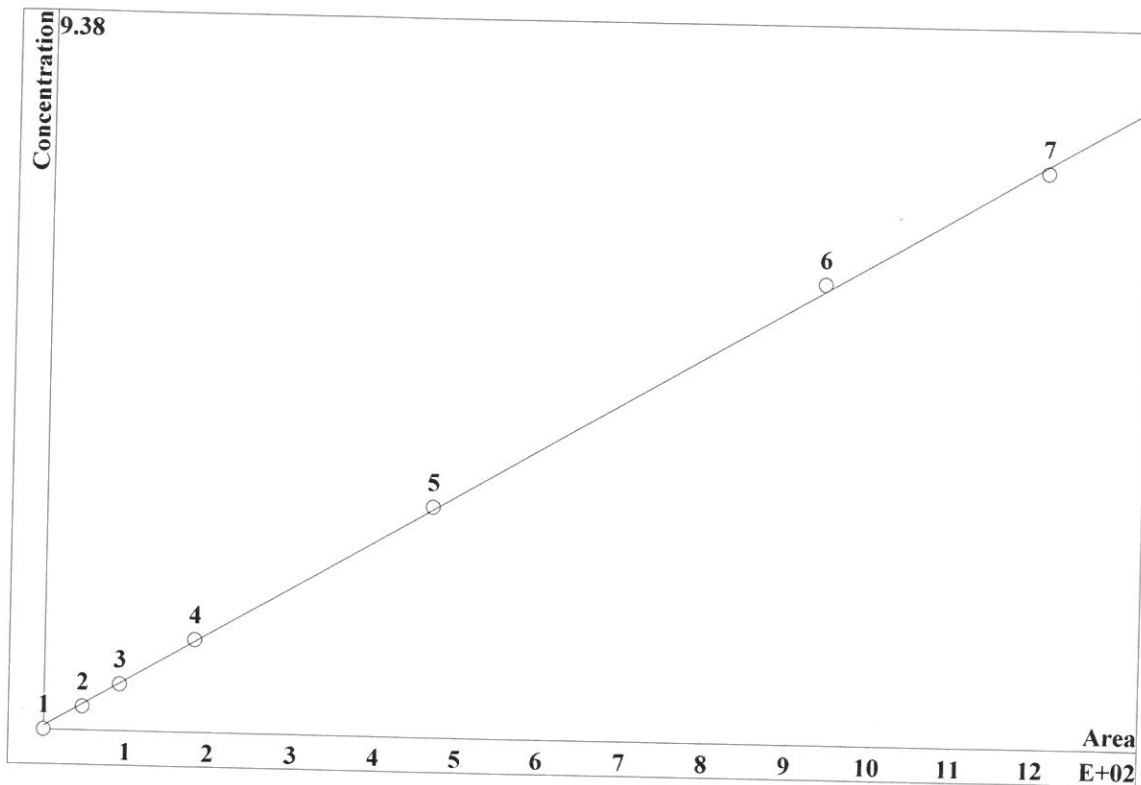


K3 = 0 K2 = 0 K1 = 0.0786231 K0 = 1.92483
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	1.346	36.76	0.2	20	5.867	
3	3.118	85.2	0.4	20	5.867	
4	7.177	166.7	0.8	20	5.867	
5	19.87	475.5	2	20	5.867	
6	41.28	987.1	4	20	5.867	
7	55.6	1256	5	20	5.867	

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.124863 \cdot A + 0.914981$
 RSD: 2.301 %
 Correlation coefficient: 0.999776

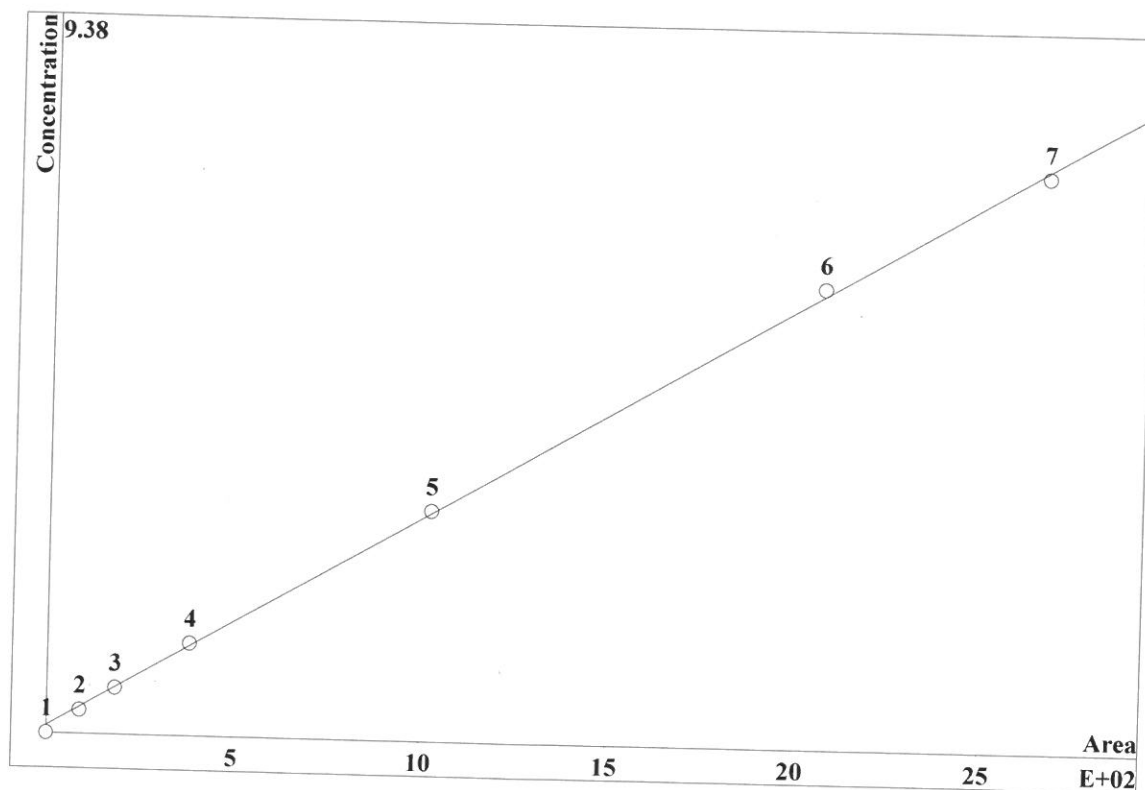


K3 = 0 K2 = 0 K1 = 0.124863 K0 = 0.914981
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0			0
2	3.498	47.07	0.3	20			9.304
3	6.643	91.93	0.6	20			9.304
4	12.92	182.3	1.2	20			9.304
5	33.9	467.7	3	20			9.304
6	68.58	938.3	6	20			9.304
7	88.82	1208	7.5	20			9.304

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.0562098 \cdot A + 1.954$
 RSD: 2.300 %
 Correlation coefficient: 0.999776



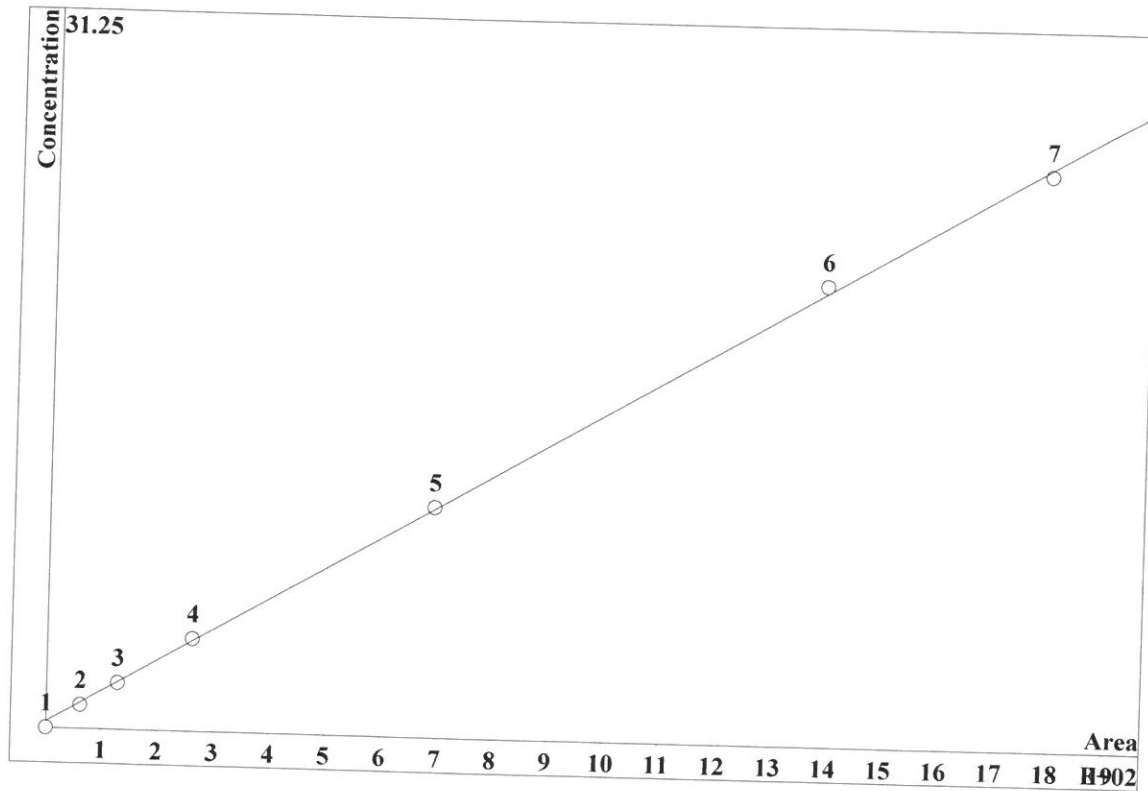
K3 = 0 K2 = 0 K1 = 0.0562098 K0 = 1.954
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		
2	4.976	89.22	0.3	20	11.39		
3	10.16	184.8	0.6	20	11.39		
4	20.71	382.7	1.2	20	11.39		
5	53.42	1022	3	20	11.39		
6	106.7	2067	6	20	11.39		
7	135.2	2664	7.5	20	11.39		

±□□

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.27961 \cdot A + 5.5279$
 RSD: 2.256 %
 Correlation coefficient: 0.999785

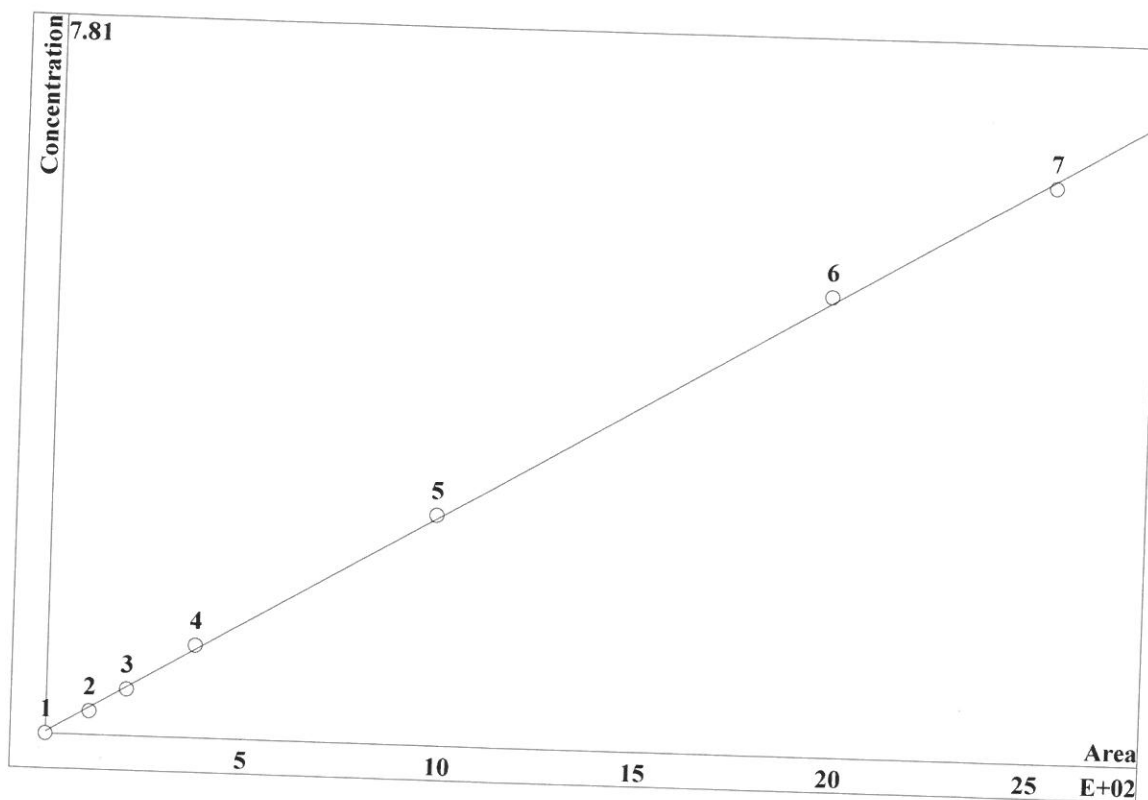


K3 = 0 K2 = 0 K1 = 0.27961 K0 = 5.5279
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0			
2	2.928	61.12	1	20			0
3	6.04	127.9	2	20			14.91
4	12.47	261.1	4	20			14.91
5	33.43	689.5	10	20			14.91
6	68.32	1388	20	20			14.91
7	88.64	1789	25	20			14.91

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.0497658 \cdot A + 0.412227$
 RSD: 2.527 %
 Correlation coefficient: 0.999730

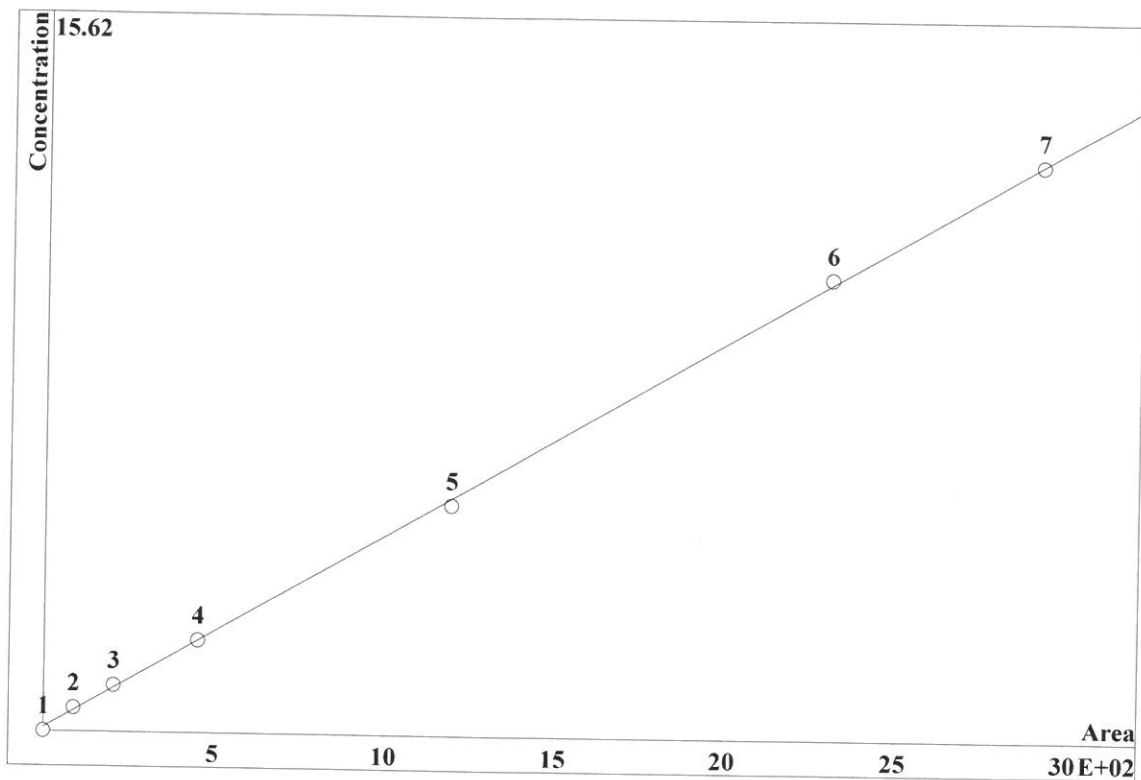


K3 = 0 K2 = 0 K1 = 0.0497658 K0 = 0.412227
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0			
2	4.436	111.4	0.25	20	17.45		
3	8.055	205.5	0.5	20	17.45		
4	14.83	377.3	1	20	17.45		
5	38.4	980.3	2.5	20	17.45		
6	76.71	1972	5	20	17.45		
7	97.97	2533	6.25	20	17.45		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.0851481 \cdot A + 1.63105$
 RSD: 1.897 %
 Correlation coefficient: 0.999848



K3 = 0 K2 = 0 K1 = 0.0851481 K0 = 1.63105

Base: Area

Ref.channel: ch1

ISTD:

Formula: Linear

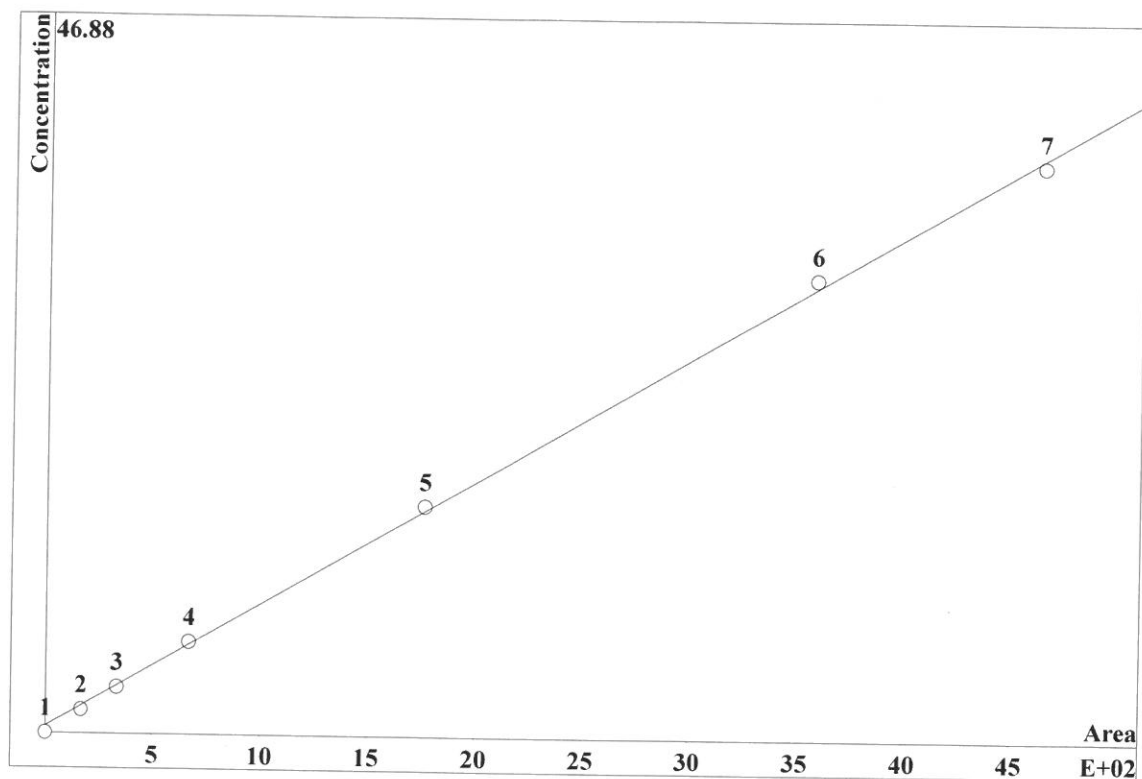
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	2.264	88.61	0.5	20	22.68		
3	5.003	206.2	1	20	22.68		
4	11	453	2	20	22.68		
5	29.52	1191	5	20	22.68		
6	58.3	2305	10	20	22.68		
7	75.04	2922	12.5	20	22.68		

*□

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.162099 \cdot A + 8.85661$
 RSD: 2.802 %
 Correlation coefficient: 0.999668



K3 = 0 K2 = 0 K1 = 0.162099 K0 = 8.85661
 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		
2	4.924	167.5	1.5	20	26.56		
3	9.719	332.8	3	20	26.56		
4	19.53	668.4	6	20	26.56		
5	51.76	1760	15	20	26.56		
6	105.4	3582	30	20	26.56		
7	136.5	4636	37.5	20	26.56		

Report date: 3/23/2020 10:21:17 AM
Printed by: wet

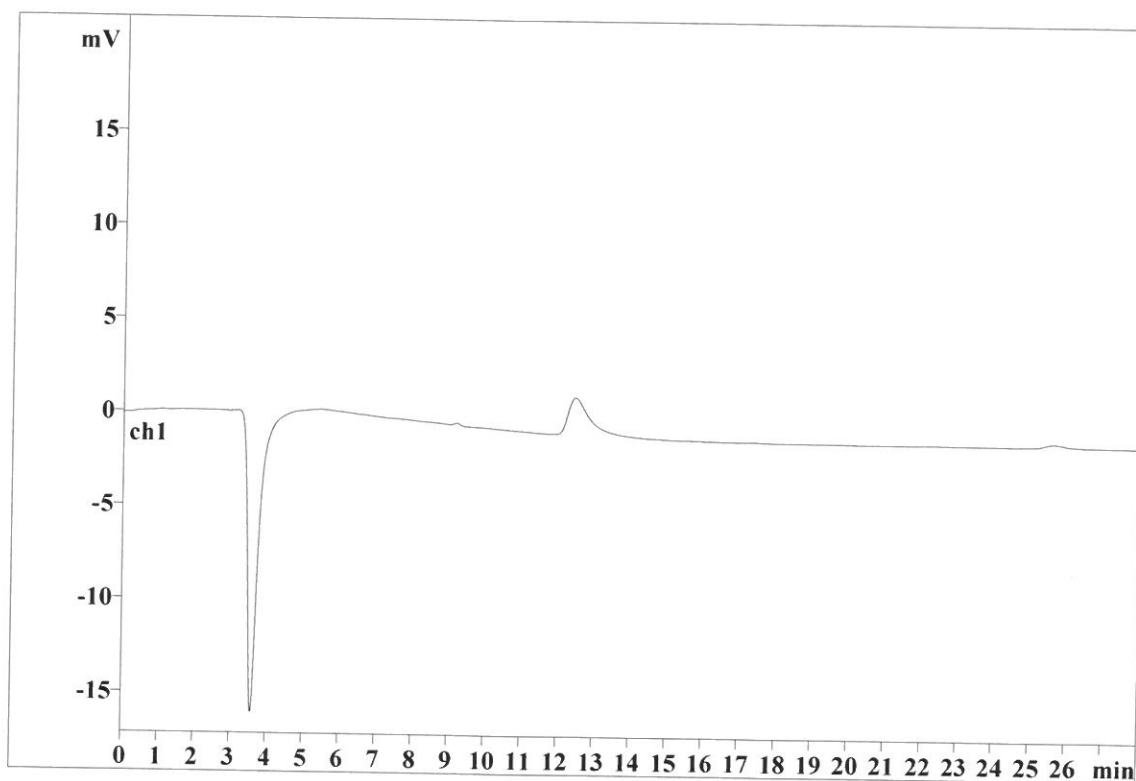
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Analysis from: 3/16/2020 10:39:23 AM
File: _2020-03-16_

Last save: 3/16/2020 11:07:23 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24718

Last save: 3/16/2020 9:47:

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



Quantitation method: Custom

No peaks

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Report date: 3/23/2020 10:21:26 AM
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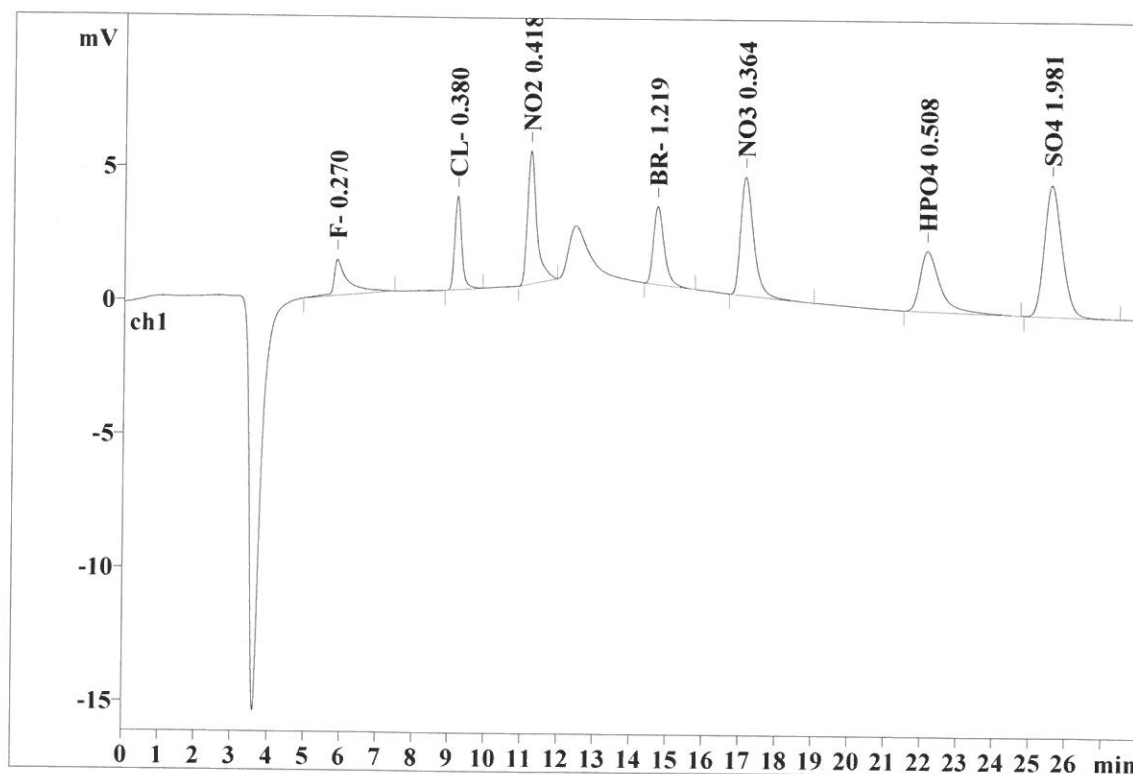
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File: _2020-03-16_

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Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24719

Last save: 3/16/2020 11:07

SAMPLE:
: AK/AP
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	5.83	0.296	1.35	5.52	36.757	6.11
2	9.15	0.198	3.50	14.35	47.071	7.82
3	11.17	0.252	4.97	20.41	89.217	14.83
4	14.66	0.312	2.93	12.01	61.124	10.16
5	17.07	0.373	4.44	18.20	111.353	18.51
6	22.10	0.546	2.26	9.28	88.613	14.73
7	25.53	0.522	4.92	20.20	167.457	27.84
7	28.00	0.357	24.36	99.97	601.593	100.00

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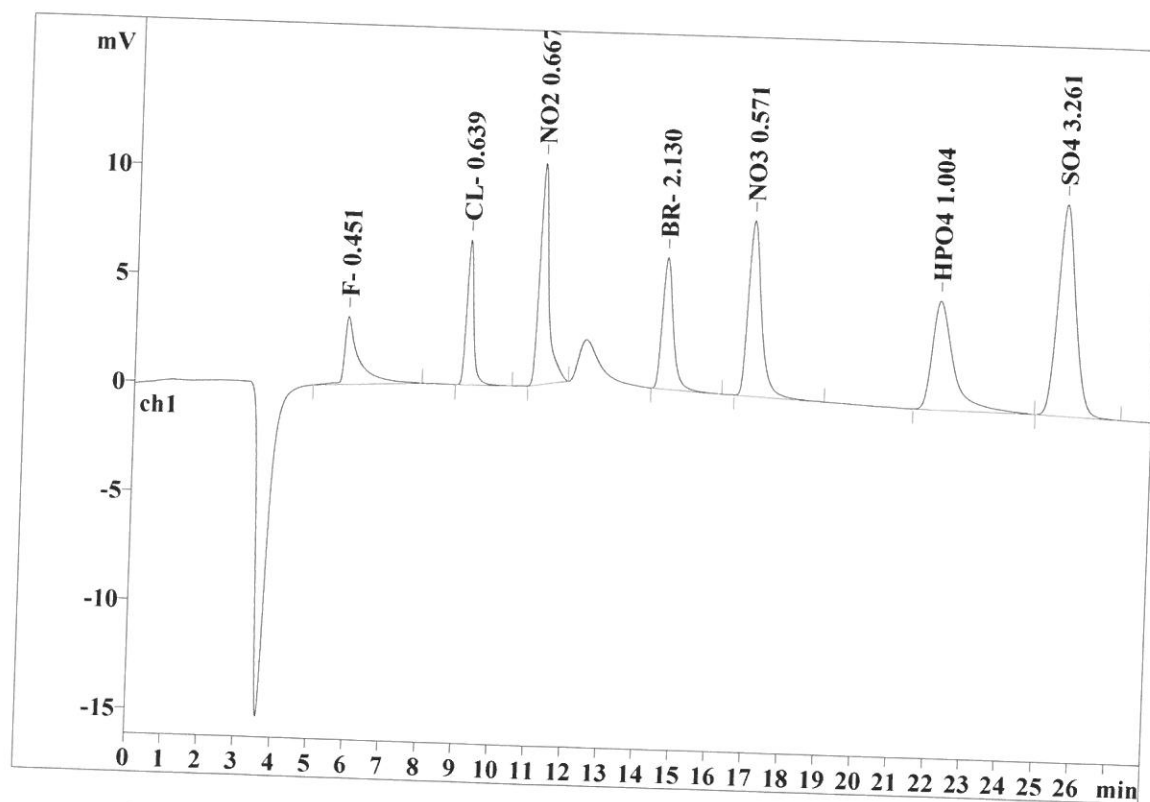
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 Analysis from: 3/16/2020 11:40:33 AM
 File: _2020-03-16_

Last save: 3/16/2020 12:08:34 PM

Method: AnionsIC2-031620.mtw
 Run operator: wet
 Analysis number: 24720

Last save: 3/16/2020 11:37

SAMPLE:
 : AK/AP
 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	5.84	0.297	3.12	6.39	85.199	6.90
2	9.14	0.203	6.64	13.63	91.929	7.45
3	11.14	0.254	10.16	20.84	184.832	14.97
4	14.60	0.315	6.04	12.39	127.925	10.36
5	16.98	0.378	8.05	16.53	205.530	16.65
6	22.13	0.568	5.00	10.26	206.182	16.70
7	25.55	0.528	9.72	19.94	332.808	26.96
7	28.00	0.363	48.73	99.98	1234.406	100.00

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 Printed by: wet

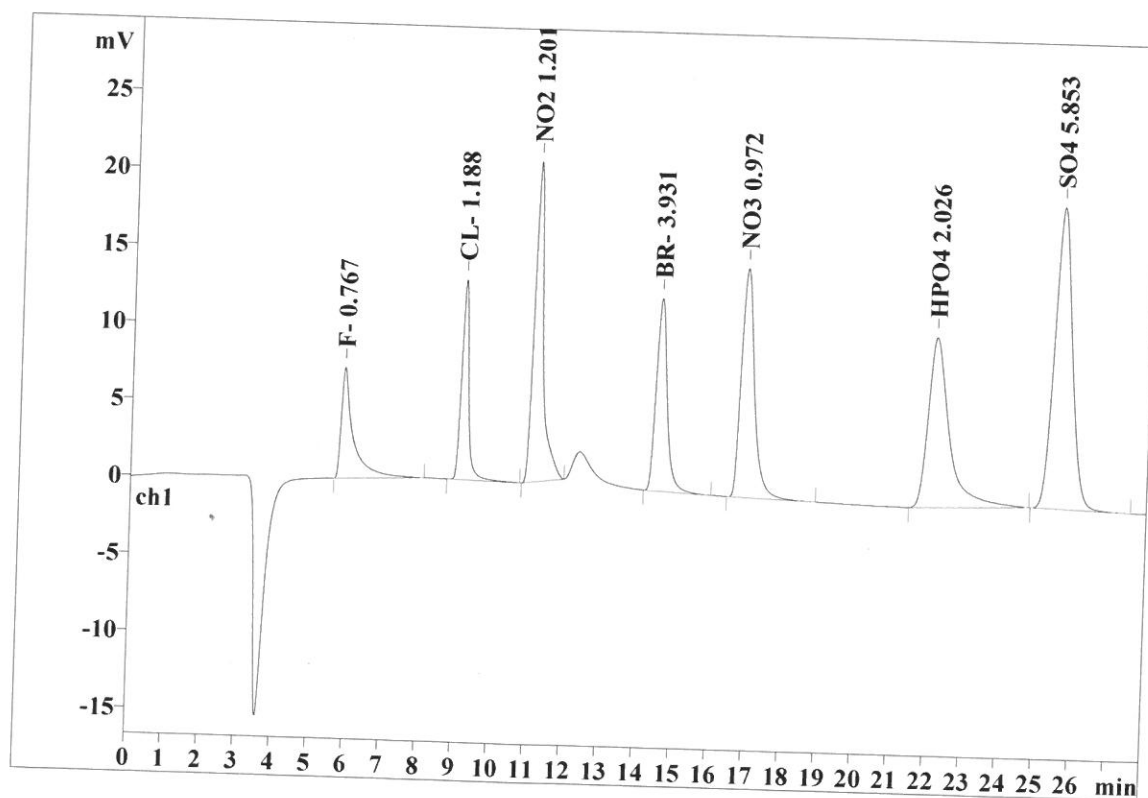
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 Analysis from: 3/16/2020 12:11:09 PM
 File: _2020-03-16_

Last save: 3/16/2020 12:39:09 PM

Method: AnionsIC2-031620.mtw
 Run operator: wet
 Analysis number: 24721

Last save: 3/16/2020 12:08

SAMPLE:
 : AK/AP
 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	5.84	0.266	7.18	7.28	166.676	6.69
2	9.12	0.203	12.92	13.10	182.271	7.32
3	11.10	0.256	20.71	21.00	382.687	15.36
4	14.52	0.312	12.47	12.64	261.077	10.48
5	16.86	0.379	14.83	15.03	377.293	15.14
6	22.12	0.569	11.00	11.15	452.964	18.18
7	25.55	0.528	19.53	19.80	668.395	26.83
7	28.00	0.359	98.64	100.00	2491.362	100.00

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Report date: 3/23/2020 10:21:52 AM
Printed by: wet

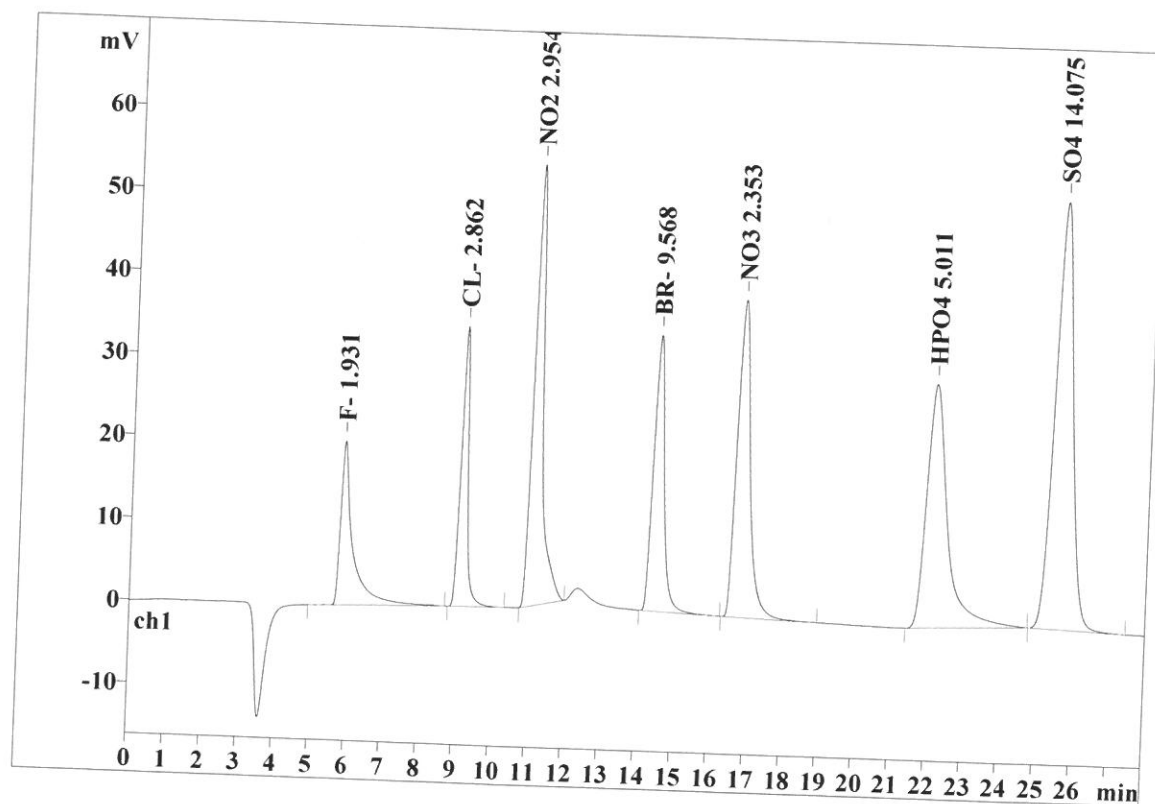
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Analysis from: 3/16/2020 12:41:44 PM
File: _2020-03-16_

Last save: 3/16/2020 1:09:44 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24722

Last save: 3/16/2020 12:39

SAMPLE:
:
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	5.84	0.272	19.86	7.63	475.458	7.22
2	9.11	0.202	33.90	13.02	467.745	7.10
3	11.07	0.263	53.42	20.52	1021.757	15.51
4	14.44	0.308	33.43	12.84	689.485	10.47
5	16.73	0.379	38.40	14.75	980.309	14.88
6	22.08	0.563	29.51	11.34	1191.432	18.09
7	25.52	0.525	51.76	19.88	1760.185	26.72
7	28.00	0.359	260.29	100.00	6586.372	100.00

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Report date: 3/23/2020 10:22:11 AM
Printed by: wet

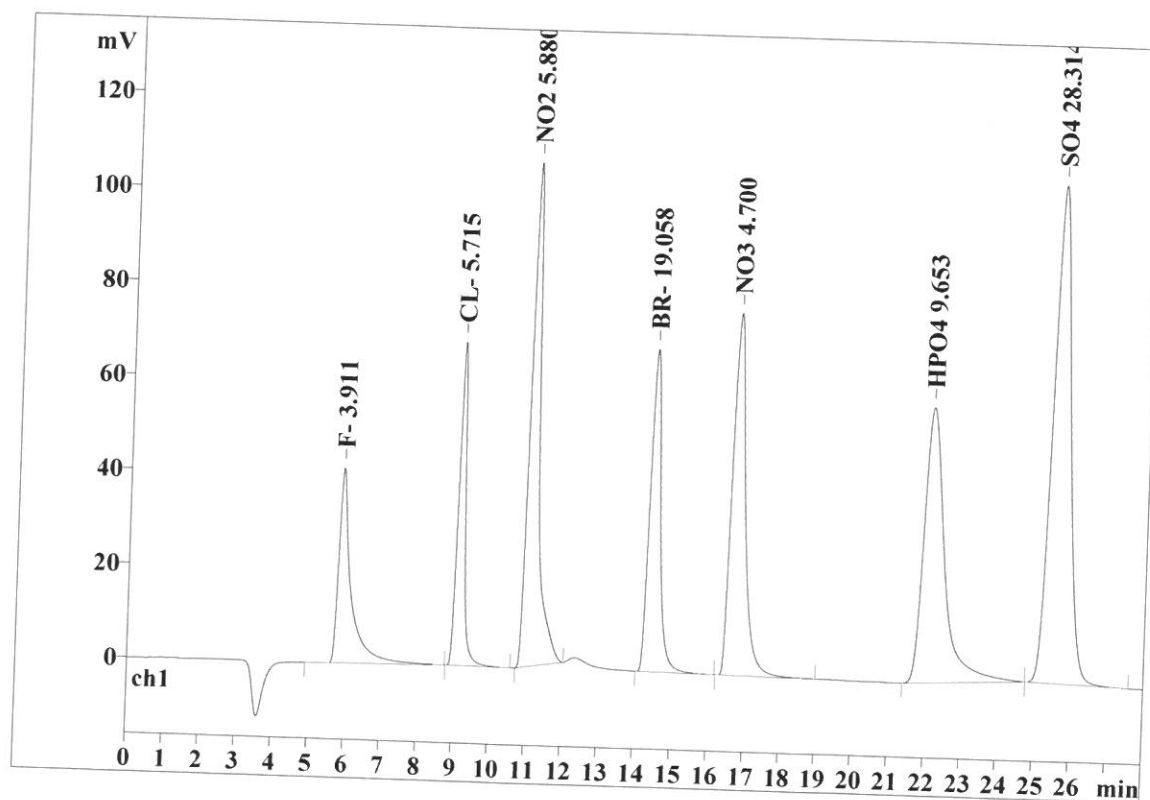
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Analysis from: 3/16/2020 1:12:19 PM
File: _2020-03-16_

Last save: 3/16/2020 1:40:20 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24723

Last save: 3/16/2020 1:09:

SAMPLE:
: AM/AP
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	5.86	0.285	41.28	7.86	987.123	7.46
2	9.10	0.200	68.58	13.05	938.271	7.09
3	11.04	0.265	106.72	20.31	2066.812	15.61
4	14.41	0.303	68.32	13.01	1387.811	10.48
5	16.66	0.379	76.71	14.60	1972.217	14.90
6	22.06	0.557	58.30	11.10	2305.296	17.41
7	25.52	0.525	105.43	20.07	3582.076	27.06
7	28.00	0.359	525.34	100.00	13239.606	100.00

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Report date: 3/23/2020 10:22:19 AM
Printed by: wet

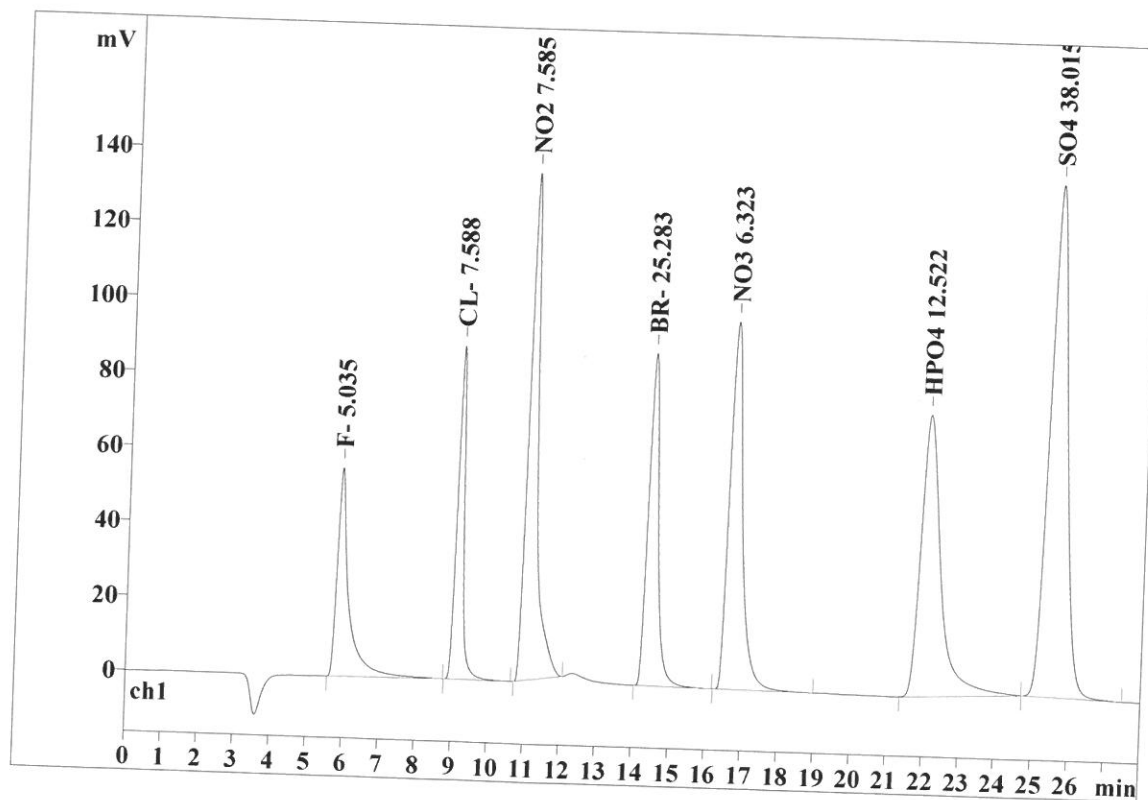
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File: _2020-03-16_

Last save: 3/16/2020 2:10:55 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24724

Last save: 3/16/2020 1:40:

SAMPLE:
:
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	5.86	0.272	55.60	8.20	1256.186	7.39
2	9.10	0.198	88.82	13.10	1208.011	7.10
3	11.03	0.269	135.21	19.95	2664.185	15.66
4	14.41	0.301	88.64	13.08	1788.708	10.52
5	16.65	0.381	97.97	14.45	2532.769	14.89
6	22.02	0.552	75.04	11.07	2922.011	17.18
7	25.48	0.525	136.53	20.14	4635.709	27.26
7	28.00	0.357	677.80	100.00	17007.578	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 10:22:52 AM
Printed by: wet

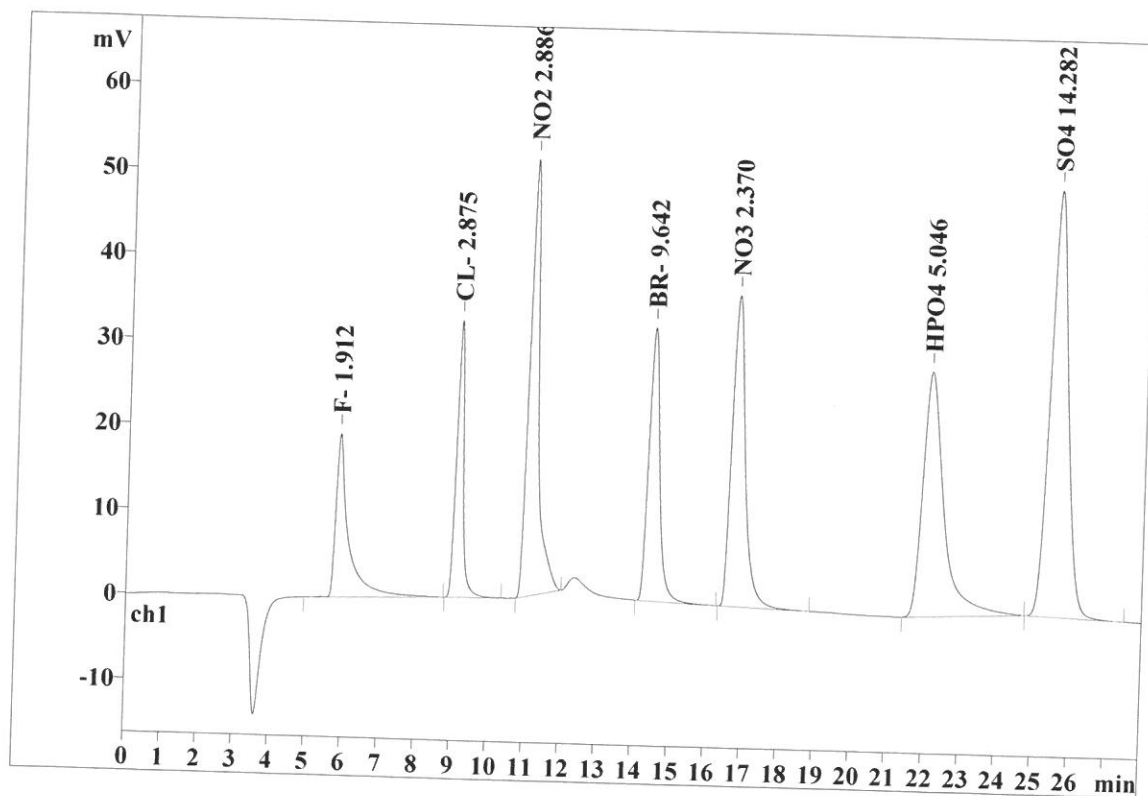
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Analysis from: 3/16/2020 2:20:34 PM
File: _2020-03-16_

Last save: 3/16/2020 2:48:35 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24725

Last save: 3/16/2020 2:10:

SAMPLE:
:
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	5.84	0.273	19.16	7.66	461.799	7.22
2	9.10	0.204	32.48	12.98	453.165	7.09
3	11.07	0.267	51.23	20.48	992.215	15.52
4	14.44	0.313	32.06	12.81	669.930	10.48
5	16.74	0.386	36.49	14.58	944.309	14.77
6	22.08	0.567	28.73	11.48	1166.031	18.23
7	25.52	0.525	50.04	20.00	1707.535	26.70
7	28.00	0.362	250.19	100.00	6394.985	100.00

This report has been created by IC Net
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Report date: 3/23/2020 10:23:04 AM
Printed by: wet

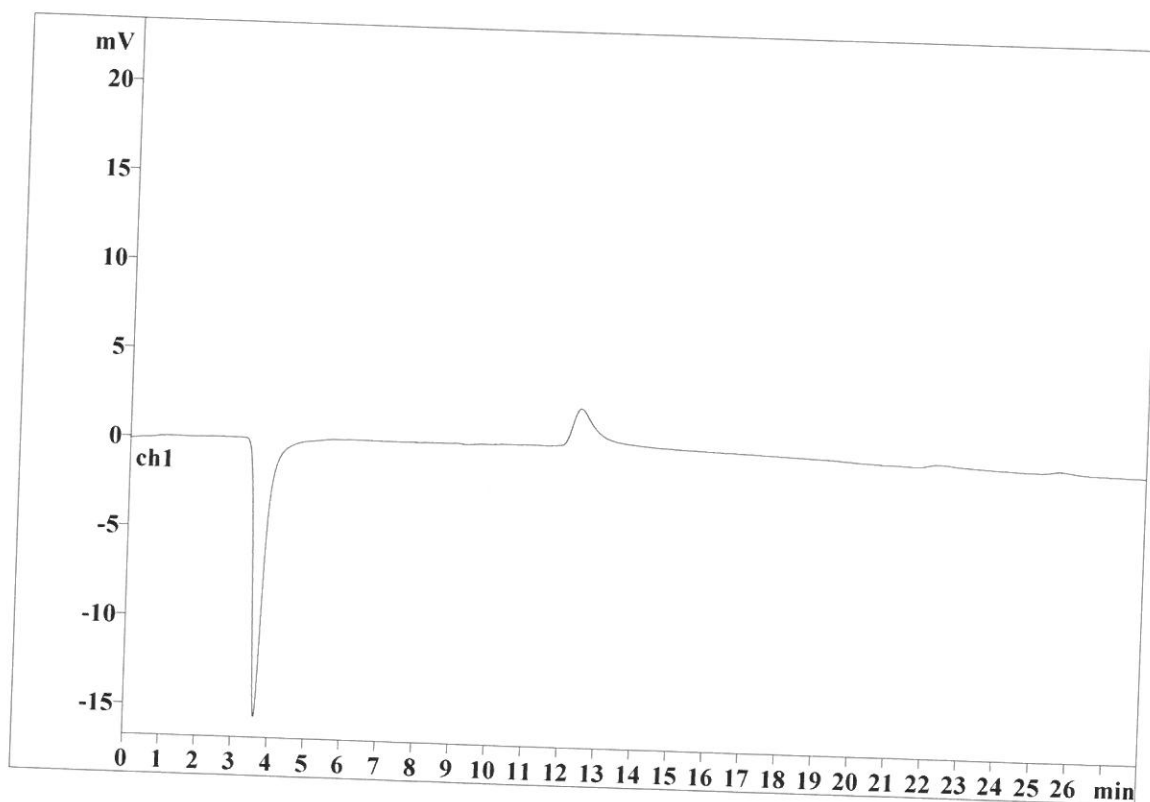
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File: _2020-03-16_

Last save: 3/16/2020 3:19:59 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24726

Last save: 3/16/2020 2:10:

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:28:24 AM
Printed by: wet

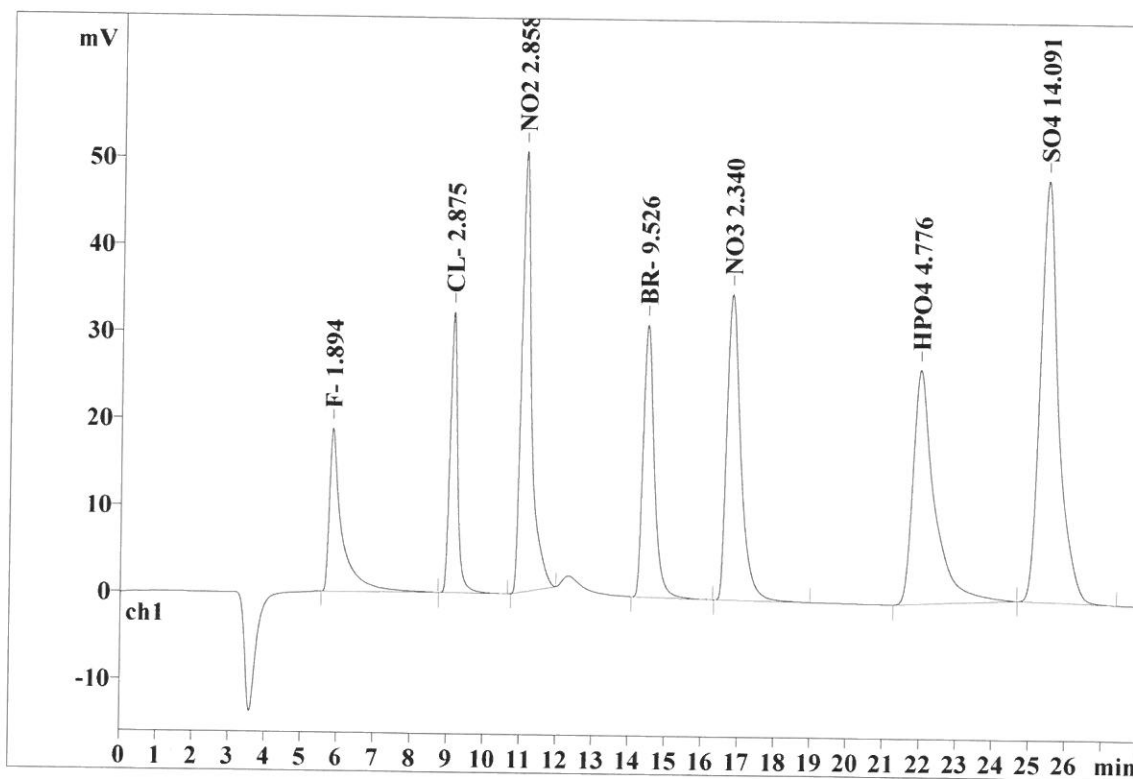
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File: _2020-03-20_

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Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24766

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
Vial number: 2
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	5.83	0.286	18.75	7.70	457.303	7.29
2	9.10	0.203	32.27	13.26	453.127	7.22
3	11.05	0.268	50.66	20.81	982.162	15.66
4	14.45	0.312	31.29	12.86	661.585	10.55
5	16.75	0.392	35.13	14.43	932.226	14.86
6	21.95	0.544	26.90	11.05	1102.725	17.58
7	25.42	0.492	48.42	19.89	1683.933	26.84
7	28.00	0.357	243.41	100.00	6273.061	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:28:34 AM
Printed by: wet

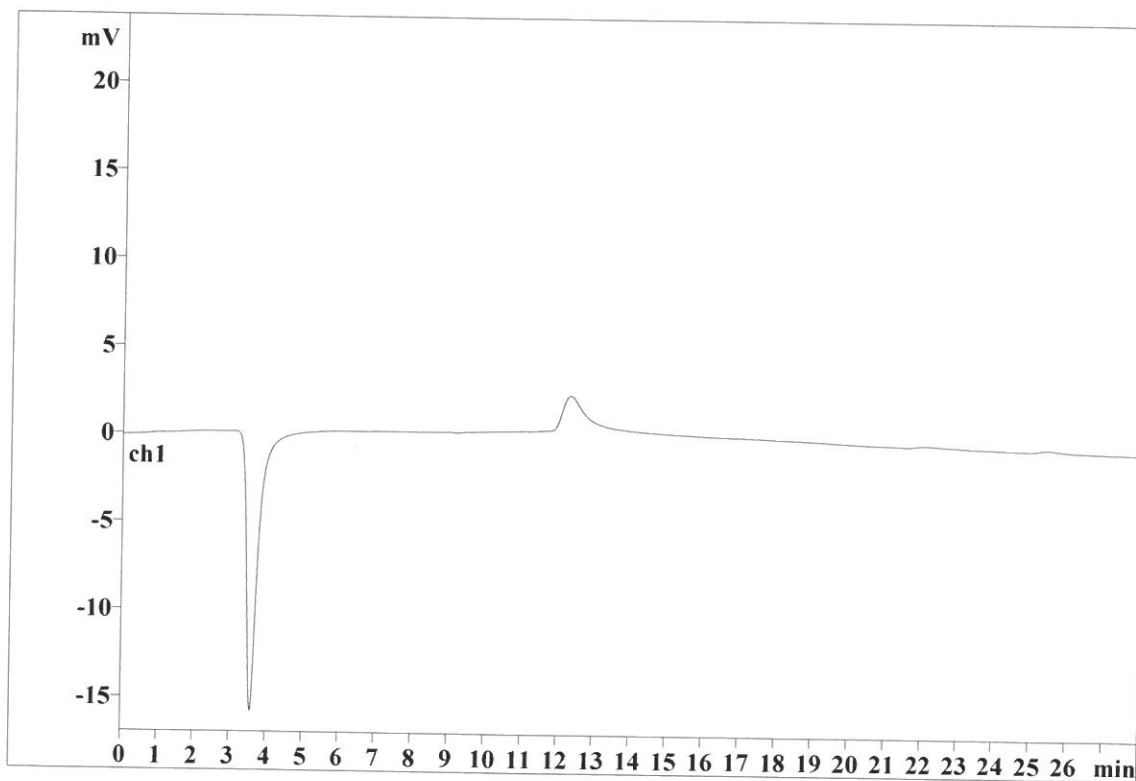
Ident: CCB
Analysis from: 3/20/2020 10:35:10 AM
File: _2020-03-20_

Last save: 3/20/2020 11:03:10 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24767

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
Vial number: 3
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: 3/23/2020 9:28:43 AM
Printed by: wet

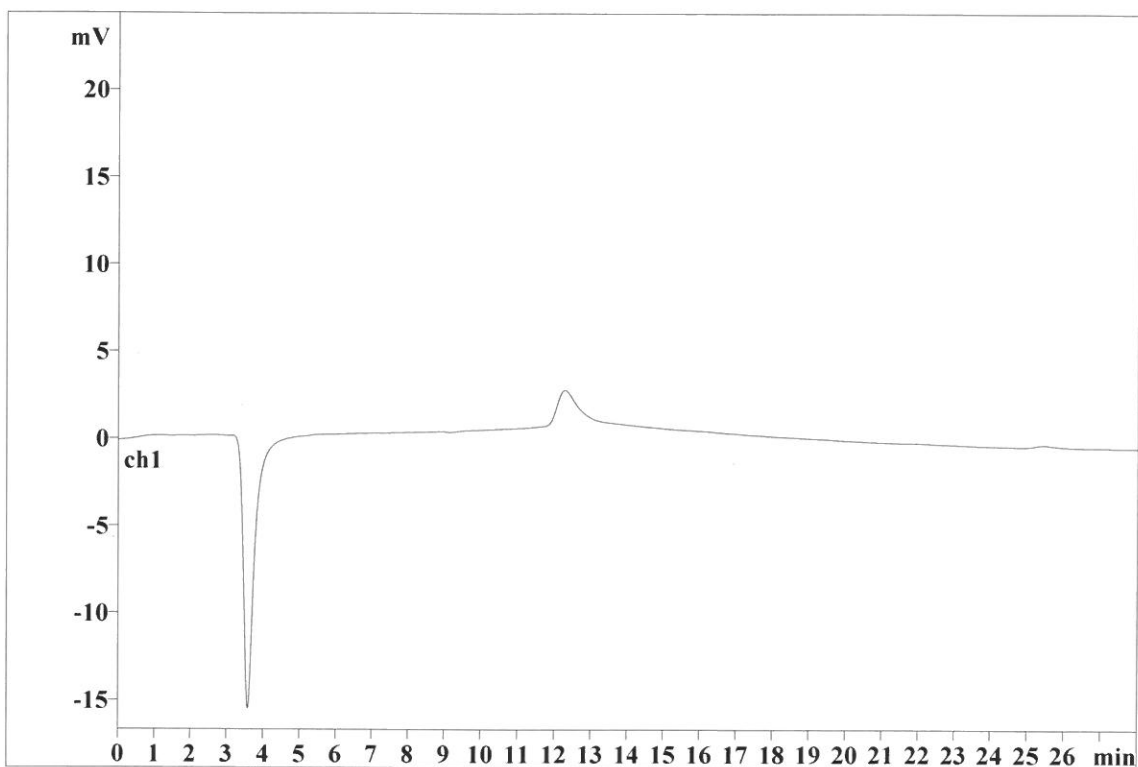
Ident: LB108390BLW
Analysis from: 3/20/2020 11:05:46 AM
File: _2020-03-20_

Last save: 3/23/2020 9:28:16 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24768

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
Vial number: 4
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: 3/23/2020 9:28:51 AM
Printed by: wet

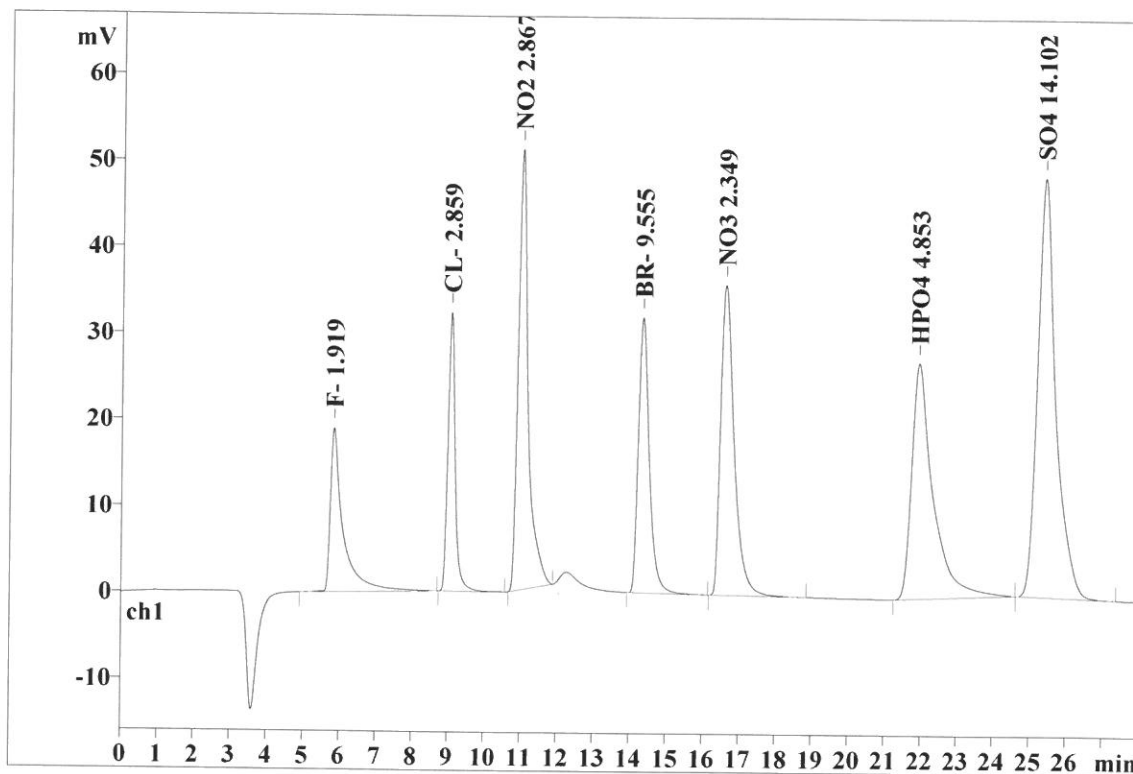
Ident: LB108390BSW
Analysis from: 3/20/2020 11:36:22 AM
File: _2020-03-20_

Last save: 3/23/2020 9:28:16 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24769

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
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	5.82	0.284	18.95	7.71	463.772	7.35
2	9.04	0.203	32.28	13.14	450.642	7.15
3	10.97	0.267	51.01	20.76	985.435	15.63
4	14.31	0.308	31.86	12.97	663.654	10.52
5	16.57	0.386	35.88	14.60	935.926	14.84
6	21.90	0.547	27.26	11.10	1120.831	17.78
7	25.36	0.492	48.46	19.72	1685.289	26.73
7	28.00	0.355	245.70	100.00	6305.549	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:29:01 AM
Printed by: wet

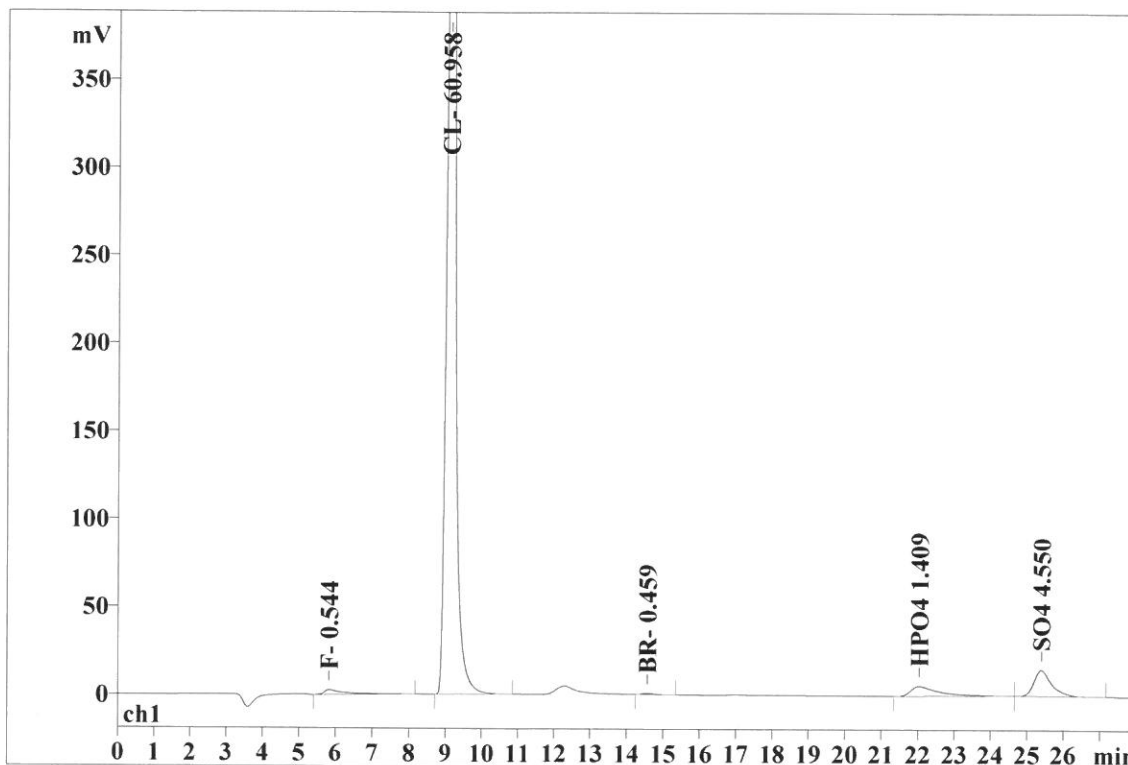
Ident: L2008-01
Analysis from: 3/20/2020 3:22:15 PM
File: _2020-03-20_

Last save: 3/20/2020 3:50:15 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24772

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
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	5.83	0.446	2.80	0.43	113.864	1.06
2	9.08	0.225	633.16	96.36	9756.723	91.17
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.57	0.307	0.64	0.10	13.039	0.12
5	0.00	0.000	0.00	0.00	0.000	0.00
6	22.03	0.745	5.62	0.86	311.868	2.91
7	25.39	0.493	14.83	2.26	506.727	4.73
7	28.00	0.317	657.06	100.00	10702.221	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:30:21 AM
Printed by: wet

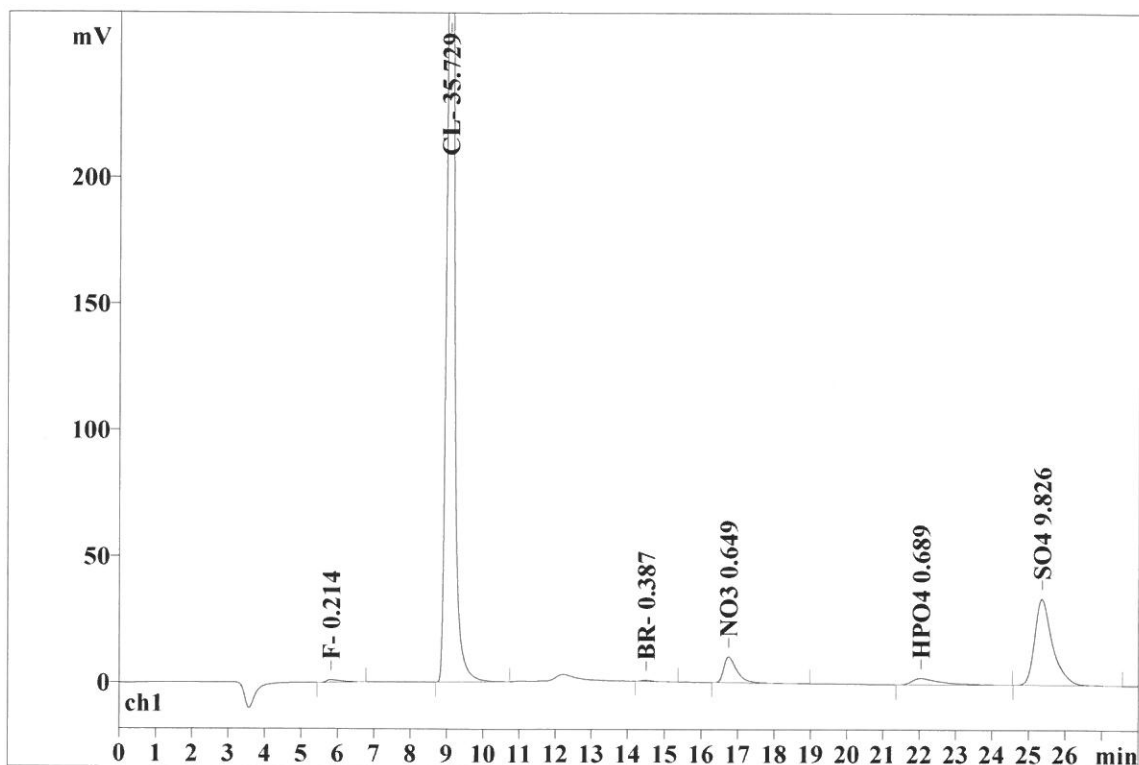
Ident: L2008-03
Analysis from: 3/20/2020 3:52:50 PM
File: _2020-03-20_

Last save: 3/20/2020 4:20:50 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24773

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
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	5.81	0.361	1.13	0.23	30.012	0.41
2	9.05	0.190	435.22	90.00	5715.570	78.23
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.50	0.311	0.38	0.08	7.881	0.11
5	16.74	0.364	10.19	2.11	252.399	3.45
6	22.03	0.763	2.55	0.53	142.798	1.95
7	25.37	0.490	34.09	7.05	1157.762	15.85
7	28.00	0.354	483.54	100.00	7306.422	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:30:38 AM
Printed by: wet

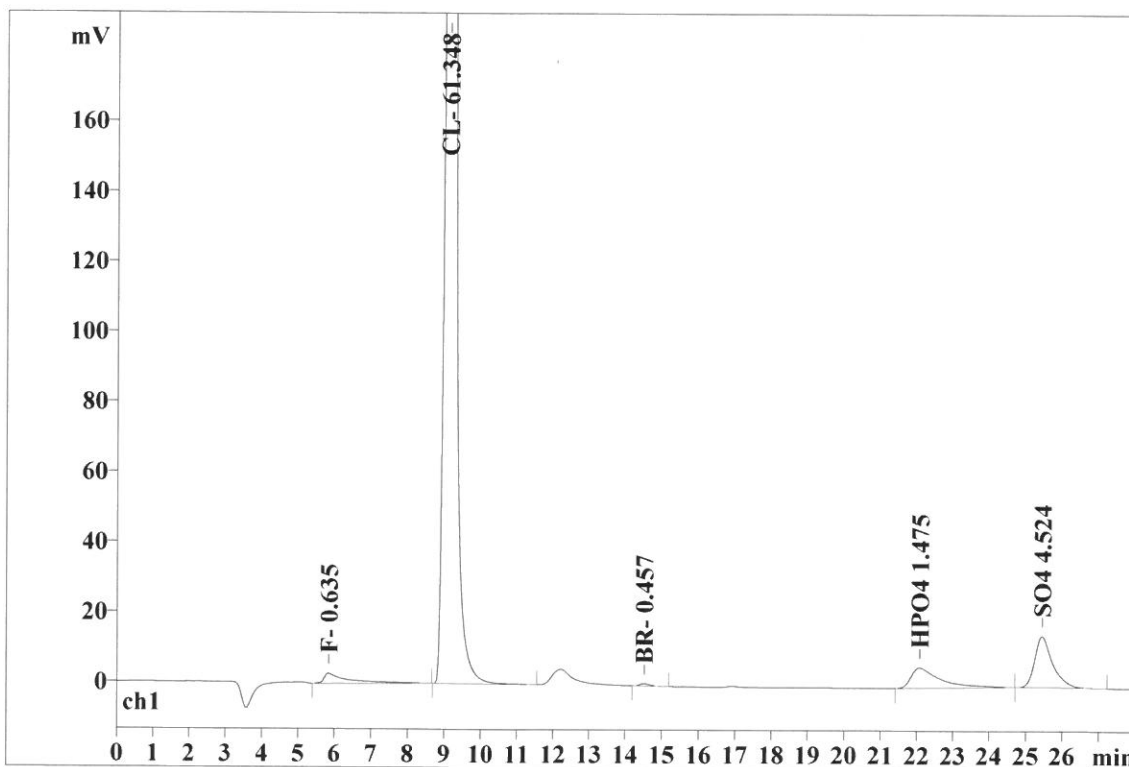
Ident: L2008-01DUP
Analysis from: 3/20/2020 4:23:26 PM
File: _2020-03-20_

Last save: 3/20/2020 4:51:26 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24774

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
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	5.83	0.488	2.91	0.44	137.067	1.27
2	9.08	0.227	635.27	96.37	9819.081	90.92
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.52	0.307	0.64	0.10	12.922	0.12
5	0.00	0.000	0.00	0.00	0.000	0.00
6	22.07	0.763	5.79	0.88	327.196	3.03
7	25.44	0.500	14.57	2.21	503.601	4.66
7	28.00	0.326	659.18	100.00	10799.867	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:30:55 AM
Printed by: wet

Ident: L2008-01MS
Analysis from: 3/20/2020 4:54:02 PM
File: _2020-03-20_

Last save: 3/20/2020 5:22:02 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24775

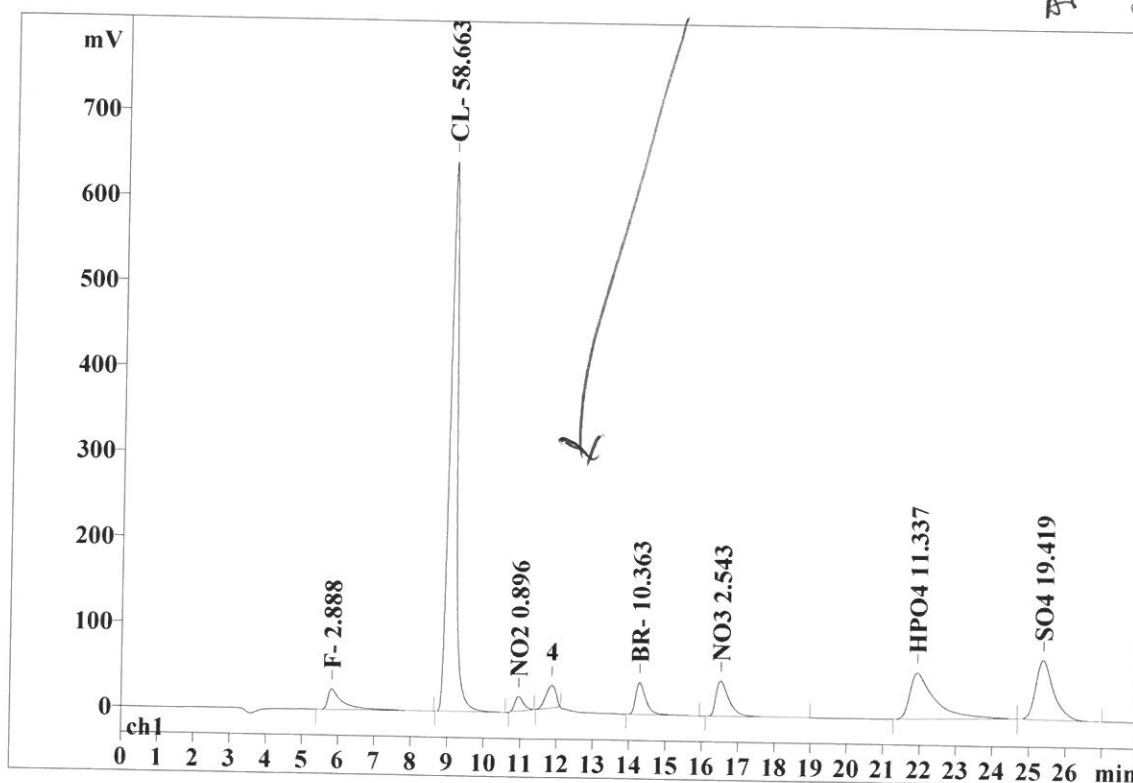
Last save: 3/16/2020 2:10:

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

Before

double peaks not integrated by software

AR 3/23/19



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.81	0.338	24.42	2.67	710.109	4.03
2	9.03	0.214	643.84	70.47	9388.990	53.32
3	10.95	0.256	17.23	1.89	284.186	1.61
4	14.28	0.287	37.16	4.07	721.444	4.10
5	16.51	0.361	41.27	4.52	1013.521	5.76
6	21.92	0.648	54.00	5.91	2643.773	15.01
7	25.36	0.487	69.61	7.62	2341.245	13.30
7	28.00	0.370	887.53	97.14	17103.267	97.14

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:31:43 AM
Printed by: wet

Ident: L2008-01MS
Analysis from: 3/20/2020 4:54:02 PM
File: _2020-03-20_
Modified! Manual peaks!
Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24775

Last save: 3/20/2020 5:22:02 PM

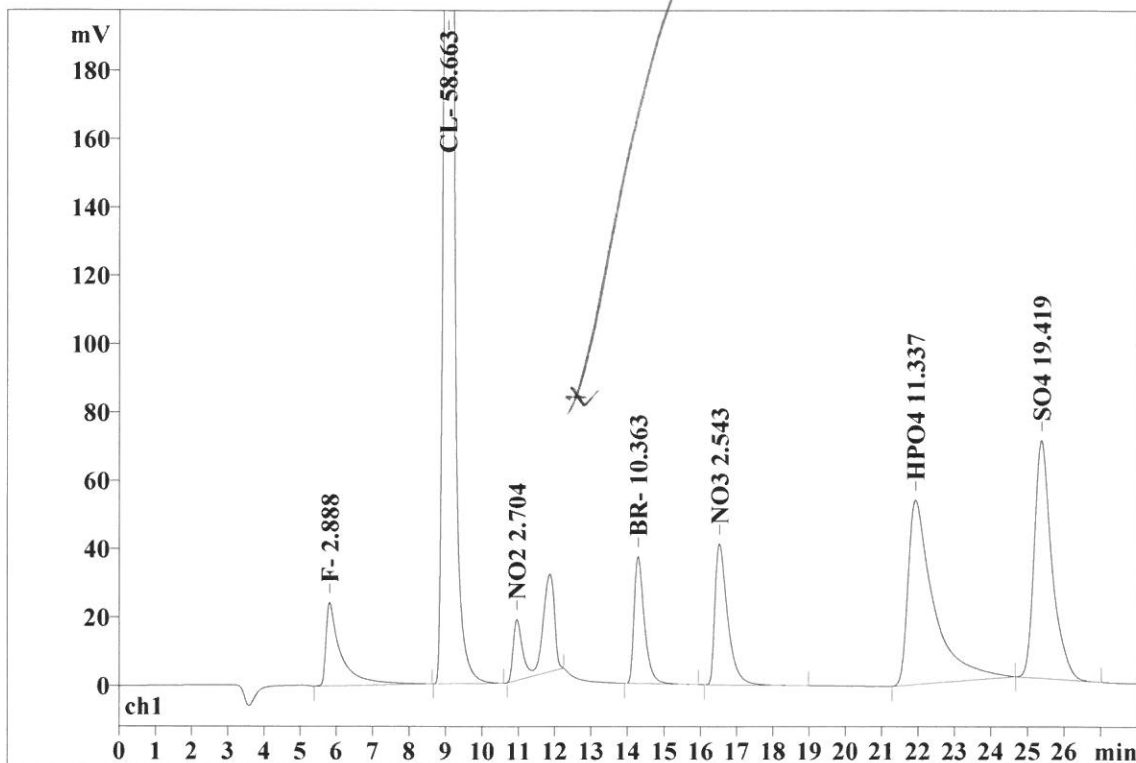
Last save: 3/16/2020 2:10:

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

After

bl

3/23/20



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.81	0.338	24.42	2.75	710.109	4.00
2	9.03	0.214	643.84	72.49	9388.990	52.91
3	10.95	0.688	17.86	2.01	927.509	5.23
4	14.28	0.287	37.16	4.18	721.444	4.07
5	16.51	0.361	41.27	4.65	1013.521	5.71
6	21.92	0.648	54.00	6.08	2643.773	14.90
7	25.36	0.487	69.61	7.84	2341.245	13.19
7	28.00	0.432	888.16	100.00	17746.590	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:31:56 AM
Printed by: wet

Ident: L2008-01MSD
Analysis from: 3/20/2020 5:24:38 PM
File: _2020-03-20_

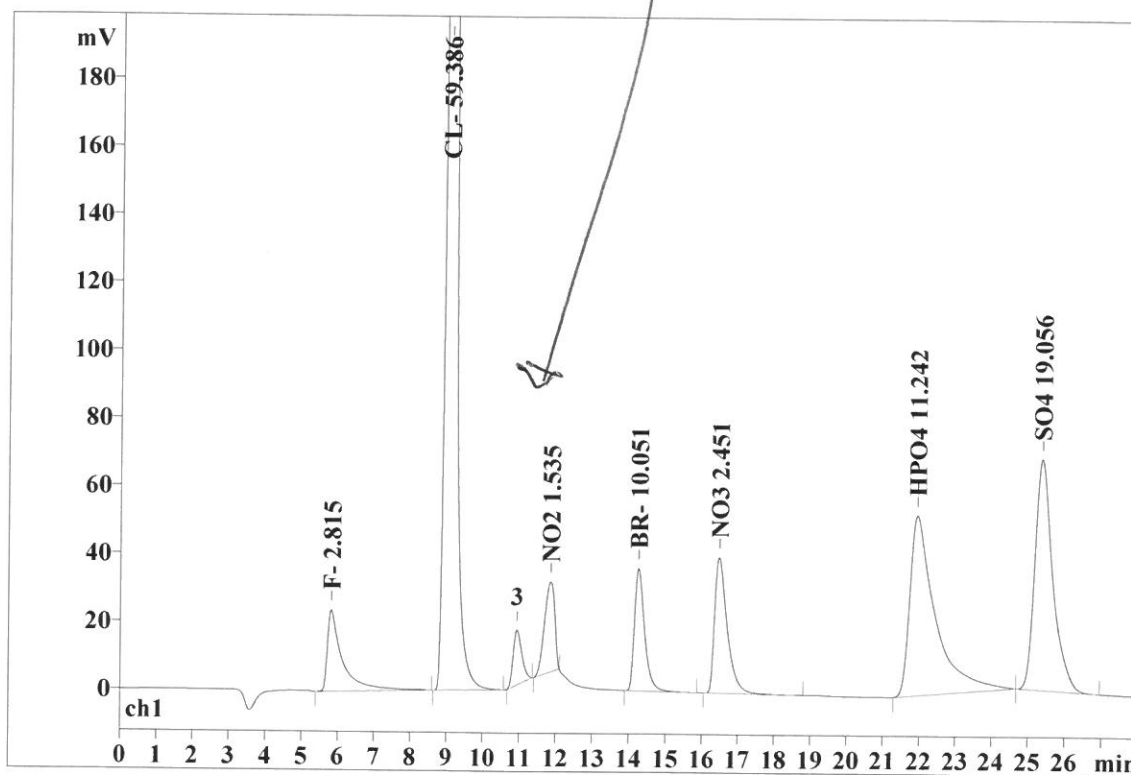
Last save: 3/20/2020 5:52:38 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24776

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
Vial number: 10
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

Before
Double peaks, not inter
3/23/20



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.81	0.340	23.97	2.63	691.664	3.94
2	9.02	0.215	648.18	71.08	9504.926	54.09
3	11.85	0.317	26.55	2.91	511.496	2.91
4	14.25	0.288	35.99	3.95	699.177	3.98
5	16.46	0.361	39.96	4.38	976.861	5.56
6	21.92	0.656	53.04	5.82	2621.386	14.92
7	25.36	0.489	68.02	7.46	2296.461	13.07
7	28.00	0.381	895.71	98.22	17301.971	98.46

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:32:33 AM
Printed by: wet

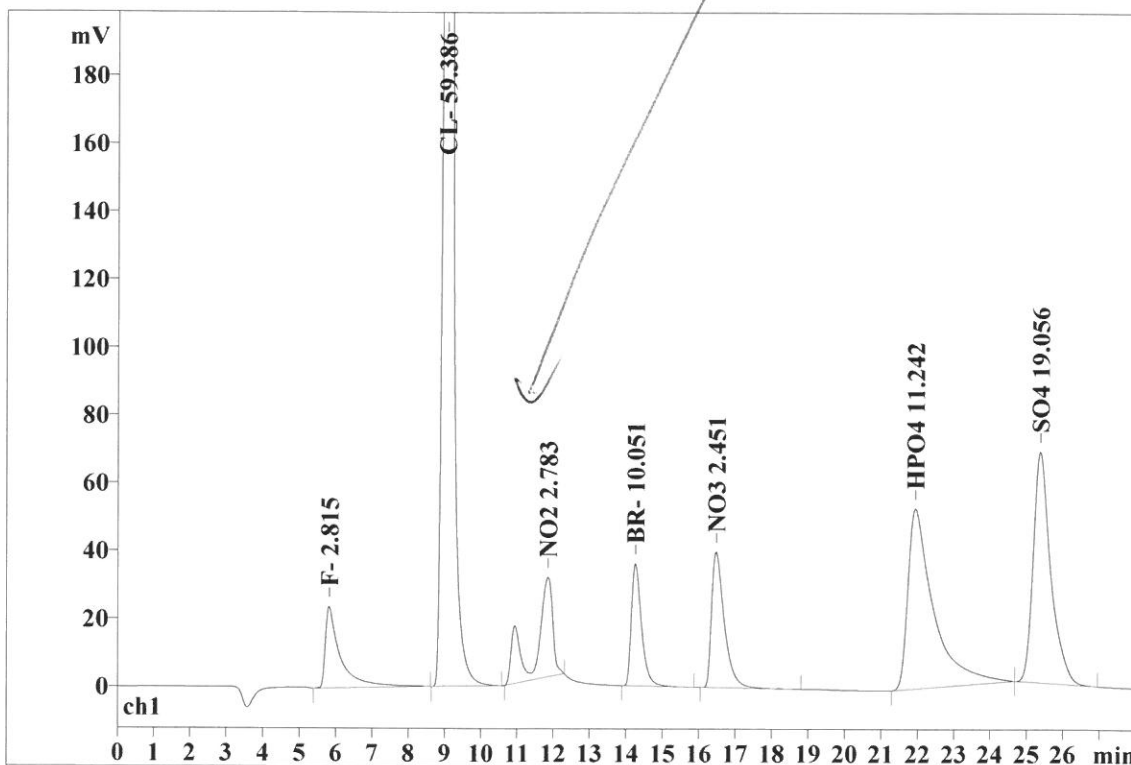
Ident: L2008-01MSD
Analysis from: 3/20/2020 5:24:38 PM
File: 2020-03-20_
Modified! Manual peaks!
Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24776

Last save: 3/20/2020 5:52:38 PM

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
Vial number: 10
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

Ref
sl
3/23/20



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.81	0.340	23.97	2.67	691.664	3.90
2	9.02	0.215	648.18	72.14	9504.926	53.56
3	11.85	0.455	29.31	3.26	955.556	5.38
4	14.25	0.288	35.99	4.01	699.177	3.94
5	16.46	0.361	39.96	4.45	976.861	5.50
6	21.92	0.656	53.04	5.90	2621.386	14.77
7	25.36	0.489	68.02	7.57	2296.461	12.94
7	28.00	0.401	898.46	100.00	17746.031	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:32:45 AM
Printed by: wet

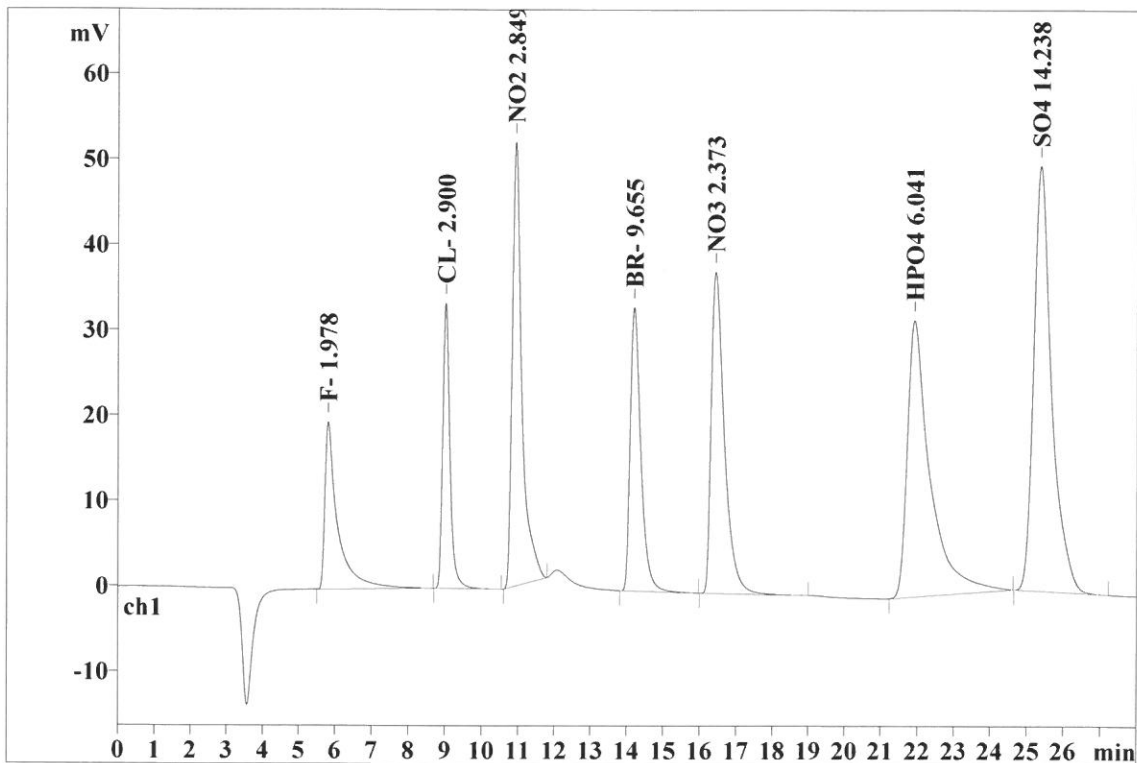
Ident: CCV
Analysis from: 3/20/2020 5:55:17 PM
File: _2020-03-20_

Last save: 3/20/2020 6:23:17 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24777

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
Vial number: 2
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	5.81	0.286	19.59	7.59	478.711	7.22
2	9.00	0.198	33.43	12.95	457.197	6.89
3	10.91	0.260	51.98	20.14	979.092	14.76
4	14.20	0.297	33.22	12.87	670.848	10.11
5	16.43	0.369	37.65	14.59	945.532	14.25
6	21.91	0.567	32.38	12.55	1399.728	21.10
7	25.37	0.487	49.80	19.30	1702.010	25.66
7	28.00	0.352	258.06	100.00	6633.117	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2020 9:32:54 AM
Printed by: wet

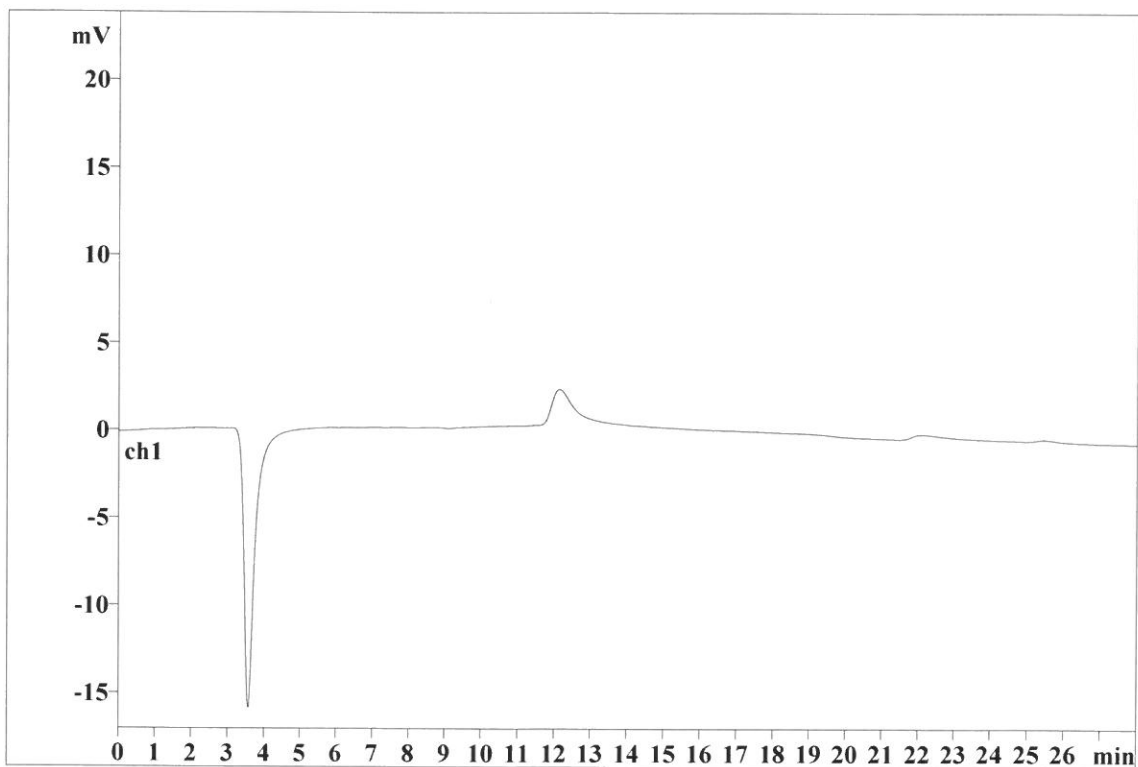
Ident: CCB
Analysis from: 3/20/2020 6:25:53 PM
File: _2020-03-20_

Last save: 3/20/2020 7:14:18 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24778

Last save: 3/16/2020 2:10:

SAMPLE:
: AM/AP
Vial number: 3
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