

Clear table

IC-2 300.0

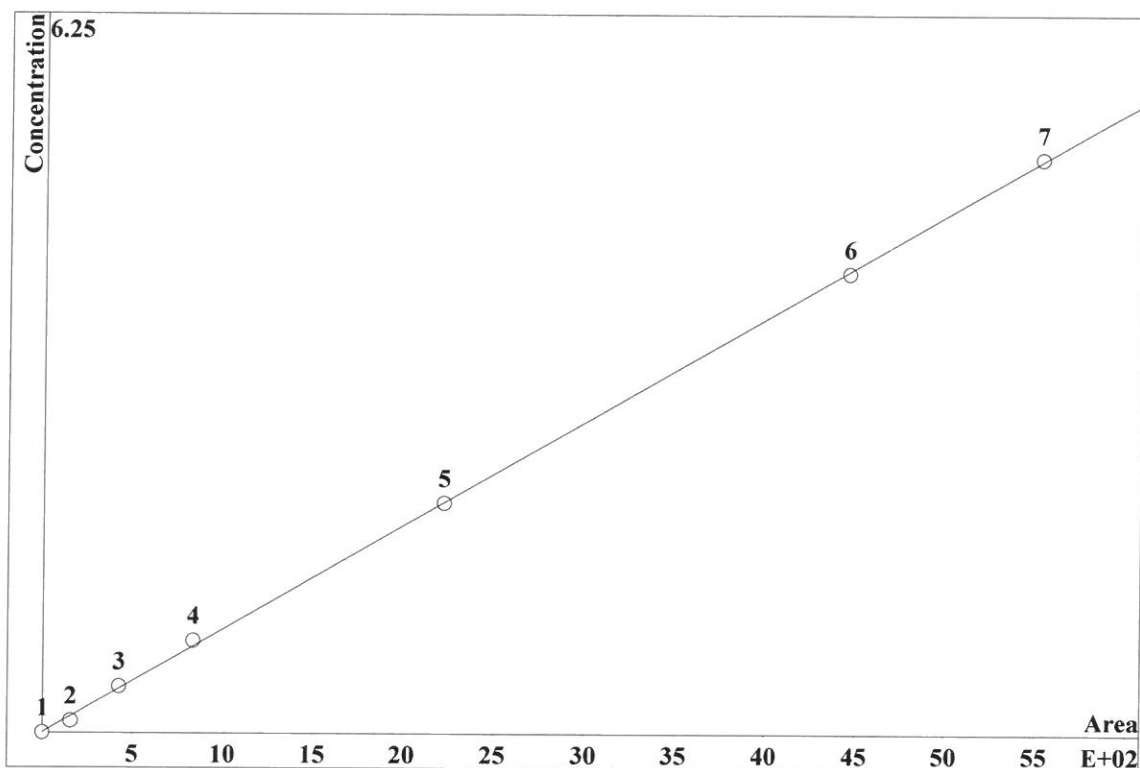
01-03-2019 AK

ident	concentrati on 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	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-17	12/17/18 11:04		AK/AP
STD2	0.1440	0.2120	0.2400	0.7010	0.1760	-0.2240	1.2820	2018-12-17	12/17/18 11:36		AK/AP
STD3	0.3860	0.6290	0.6260	2.0740	0.5170	1.0930	3.1380	2018-12-17	12/17/18 12:07		AK/AP
STD4	0.7540	1.1790	1.1760	3.9170	0.9810	2.3150	5.8170	2018-12-17	12/17/18 12:39		AK/AP
STD5	2.0090	2.9090	2.8760	9.7370	2.4320	5.2680	14.3410	2018-12-17	12/17/18 13:10		AK/AP
STD6	4.0230	5.9420	5.9360	19.8490	4.9620	9.9410	29.6610	2018-12-17	12/17/18 13:42		AK/AP
STD7	4.9850	7.5800	7.5950	25.2210	6.3060	12.3570	38.0120	2018-12-17	12/17/18 14:13		AK/AP
ICV	2.0390	2.8750	2.8850	9.6920	2.4160	5.0630	14.2730	2018-12-18	12/18/18 10:07		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-18	12/18/18 10:39		AK/AP
CCV	1.9480	2.9100	2.9370	9.8200	2.4320	3.7930	14.4660	2019-01-02	1/2/19 7:57		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-02	1/2/19 8:32		AK/AP
LB100129BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-02	1/2/19 9:03		AK/AP
LB100129BSW	1.9450	2.9570	2.9580	9.9060	2.4650	4.3470	14.6210	2019-01-02	1/2/19 9:35		AK/AP
K1020-02	0.0000	0.1320	0.1700	0.0000	0.2410	0.0000	0.0000	2019-01-02	1/2/19 13:10		AK/AP
K1020-03	0.6320	4.9000	0.0000	0.0000	0.1060	0.0000	2.3260	2019-01-02	1/2/19 13:41		AK/AP
K1020-03DUP	0.6630	4.8410	0.0000	0.0000	0.1000	0.0000	2.1010	2019-01-02	1/2/19 14:13		AK/AP
K1020-01	0.0000	0.1170	0.1680	0.0000	0.2320	0.0000	0.0000	2019-01-02	1/2/19 14:44		AK/AP
K1018-01	0.0450	10.4490	0.0000	0.0000	0.6310	1.3440	2.6660	2019-01-02	1/2/19 15:16		AK/AP
K1018-02	0.2580	36.2230	0.0000	0.0000	0.9490	0.0000	15.1170	2019-01-02	1/2/19 15:47		AK/AP
K1020-03MS	2.6470	7.5530	2.9210	10.0820	2.5000	5.7510	15.9460	2019-01-02	1/2/19 16:18		AK/AP
CCV	1.9610	2.9590	2.9700	9.9650	2.4810	5.0110	14.6260	2019-01-02	1/2/19 16:50		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-02	1/2/19 17:21		AK/AP
K1020-03MSD	2.7700	7.6440	3.0150	10.1940	2.5770	6.0700	16.4280	2019-01-02	1/2/19 17:53		AK/AP
CCV	1.9360	2.9720	2.9910	10.0160	2.4950	4.8630	14.7290	2019-01-02	1/2/19 18:24		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-02	1/2/19 18:56		AK/AP

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0180356 \cdot A + 0.0309314$
 RSD: 1.747 %
 Correlation coefficient: 0.999875

IC-2-Cal
 12-17-18
 AK

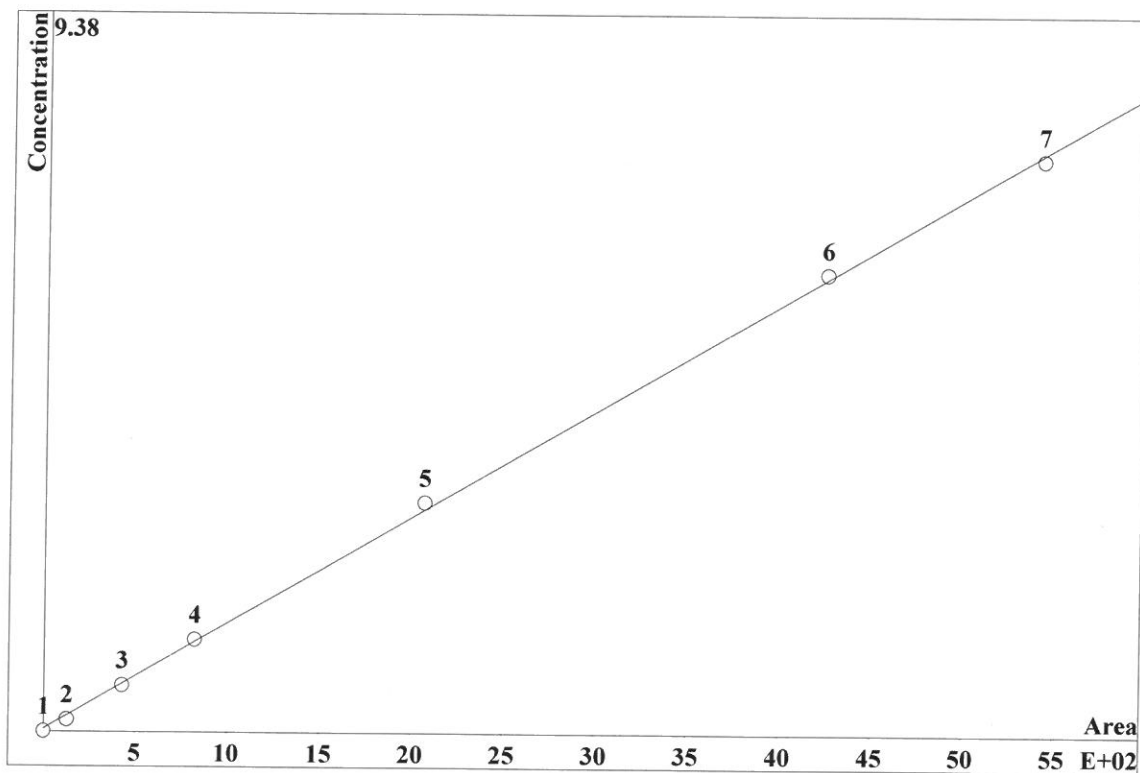


K3 = 0 K2 = 0 K1 = 0.0180356 K0 = 0.0309314
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0		0		0
2	5.011	158.2		0.1	20		5.166
3	18.88	425.8		0.4	20		5.166
4	39	834		0.8	20		5.166
5	106.8	2226		2	20		5.166
6	213	4459		4	20		5.166
7	271.7	5526		5	20		5.166

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0278054 \cdot A + 0.661889$
 RSD: 2.478 %
 Correlation coefficient: 0.999749

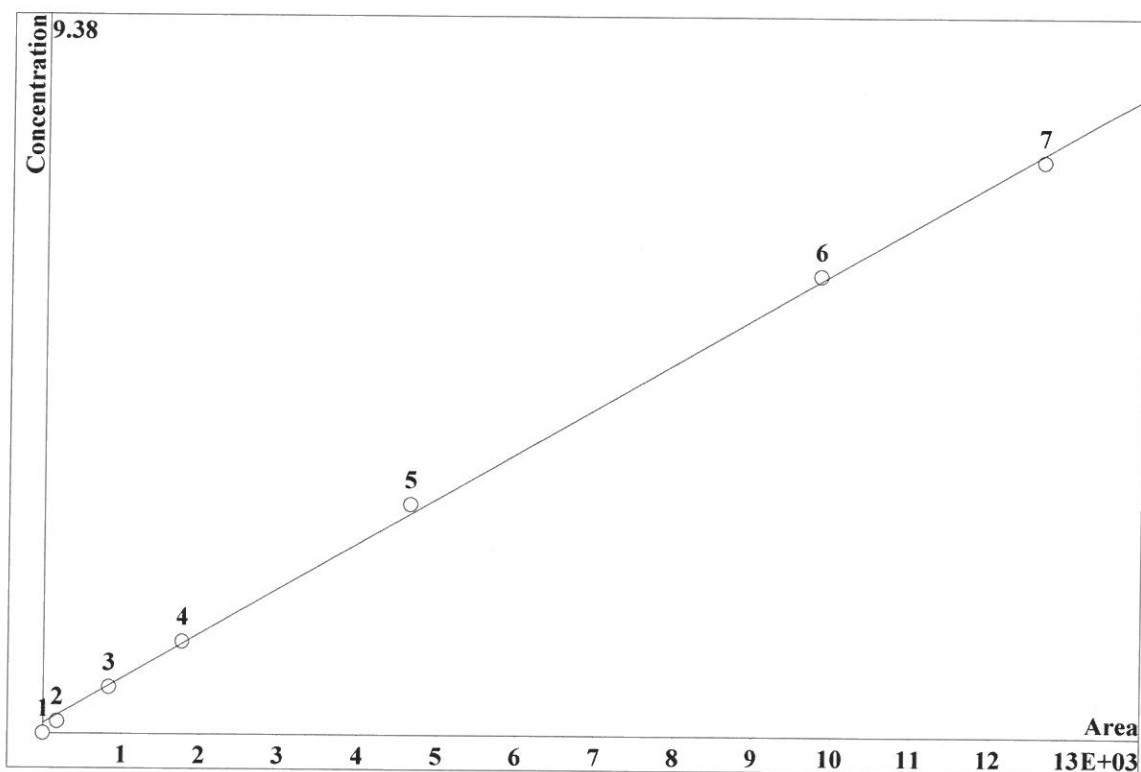


K3 = 0 K2 = 0 K1 = 0.0278054 K0 = 0.661889
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.214	128.5	0.15	20	9.024		
3	23.65	428.7	0.6	20	9.024		
4	46.54	824.2	1.2	20	9.024		
5	117.5	2068	3	20	9.024		
6	244.8	4250	6	20	9.024		
7	317.3	5428	7.5	20	9.024		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.011802 \cdot A + 2.63122$
 RSD: 3.170 %
 Correlation coefficient: 0.999590



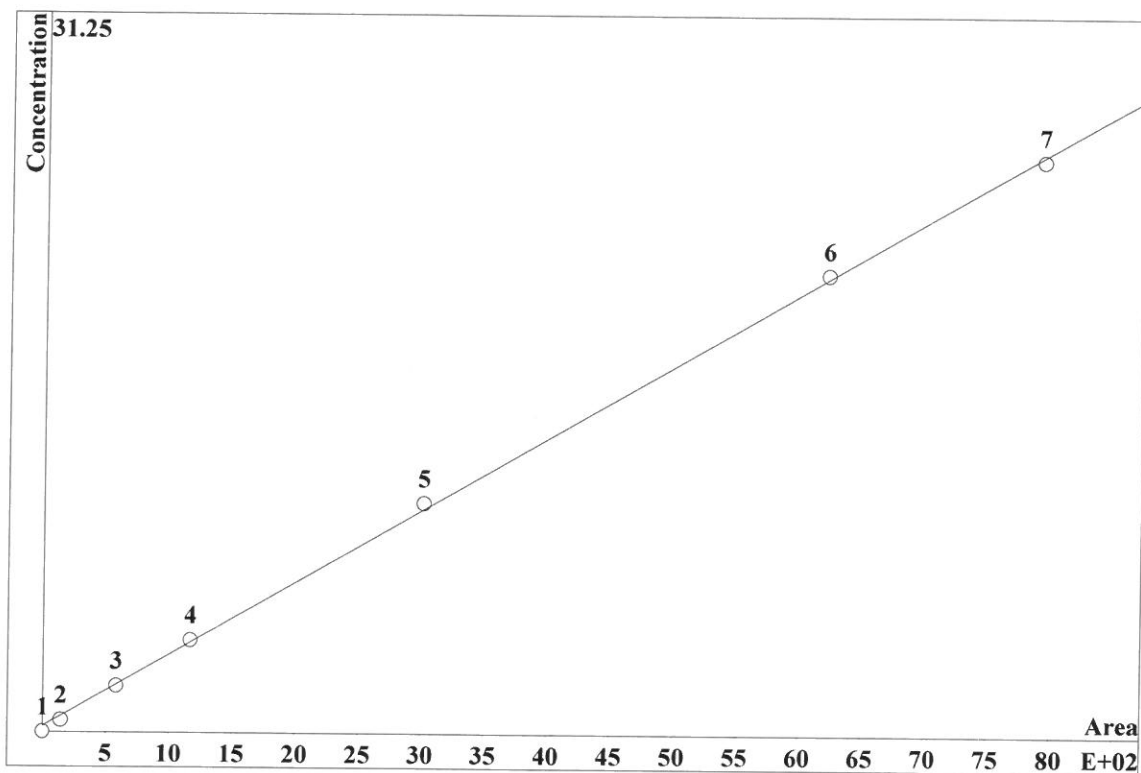
K3 = 0 K2 = 0 K1 = 0.011802 K0 = 2.63122
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	10.13	184.4	0.15	20	11.64		
3	42.93	838.3	0.6	20	11.64		
4	89.74	1769	1.2	20	11.64		
5	239.9	4651	3	20	11.64		
6	513.9	9837	6	20	11.64		
7	653.7	1.265e+04	7.5	20	11.64		

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CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0630454 \cdot A + 4.81605$
 RSD: 2.147 %
 Correlation coefficient: 0.999812

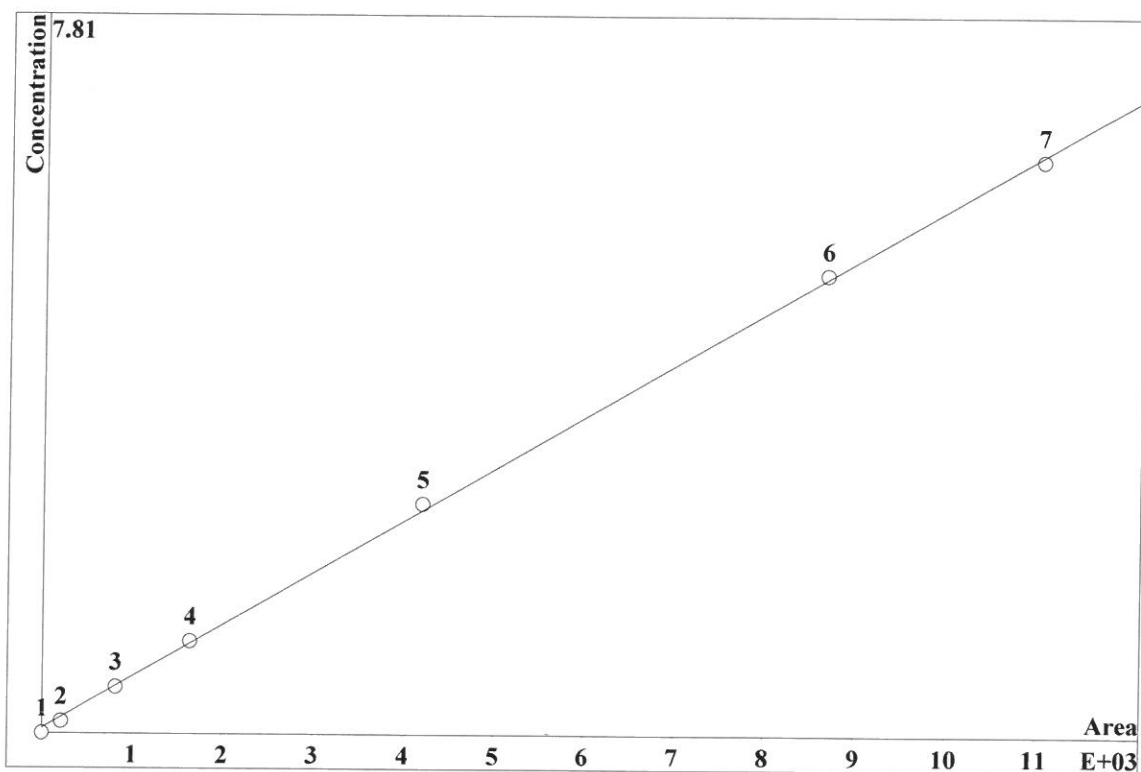


K3 = 0 K2 = 0 K1 = 0.0630454 K0 = 4.81605
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.931	146	0.5	20	15.43		
3	19.68	581.7	2	20	15.43		
4	40.15	1166	4	20	15.43		
5	102.2	3012	10	20	15.43		
6	209.9	6220	20	20	15.43		
7	267.9	7925	25	20	15.43		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0113113 \cdot A + 1.09699$
 RSD: 2.174 %
 Correlation coefficient: 0.999807

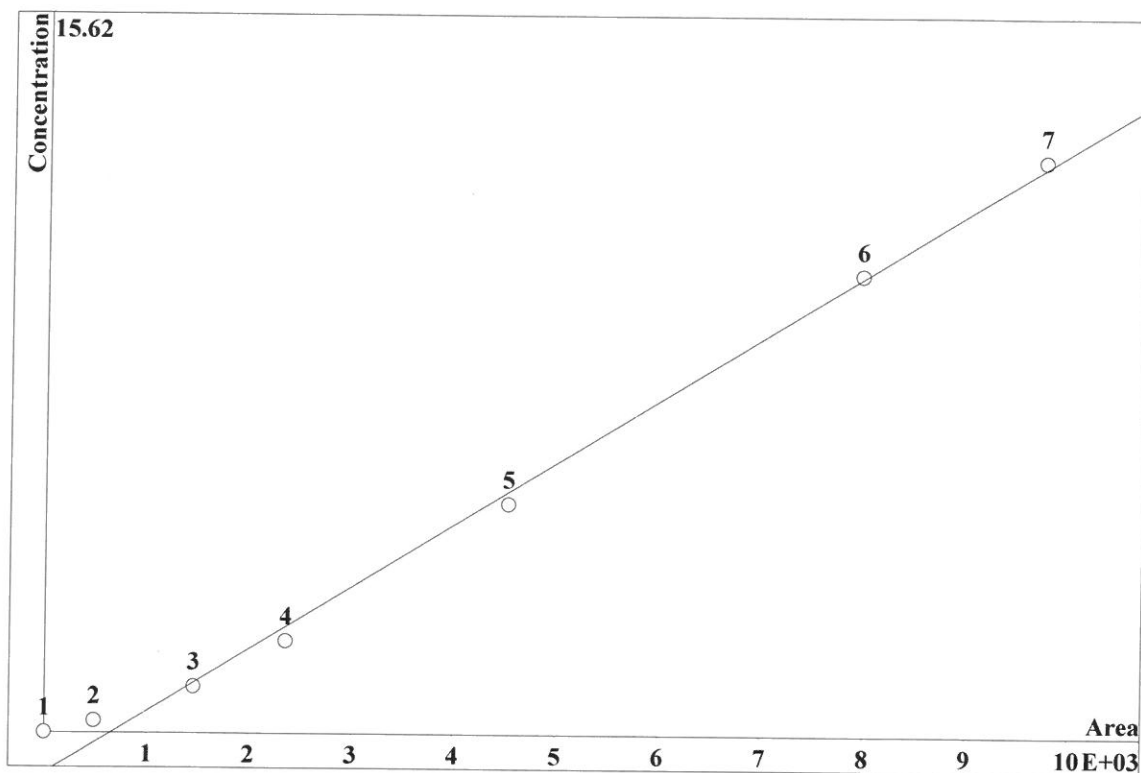


K3 = 0 K2 = 0 K1 = 0.0113113 K0 = 1.09699
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.099	214.4	0.125	20	18.5		
3	23	817.4	0.5	20	18.5		
4	46.08	1638	1	20	18.5		
5	113.4	4203	2.5	20	18.5		
6	225.2	8677	5	20	18.5		
7	282.9	1.105e+04	6.25	20	18.5		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0271884 \cdot A - 17.6737$
 RSD: 6.389 %
 Correlation coefficient: 0.998333

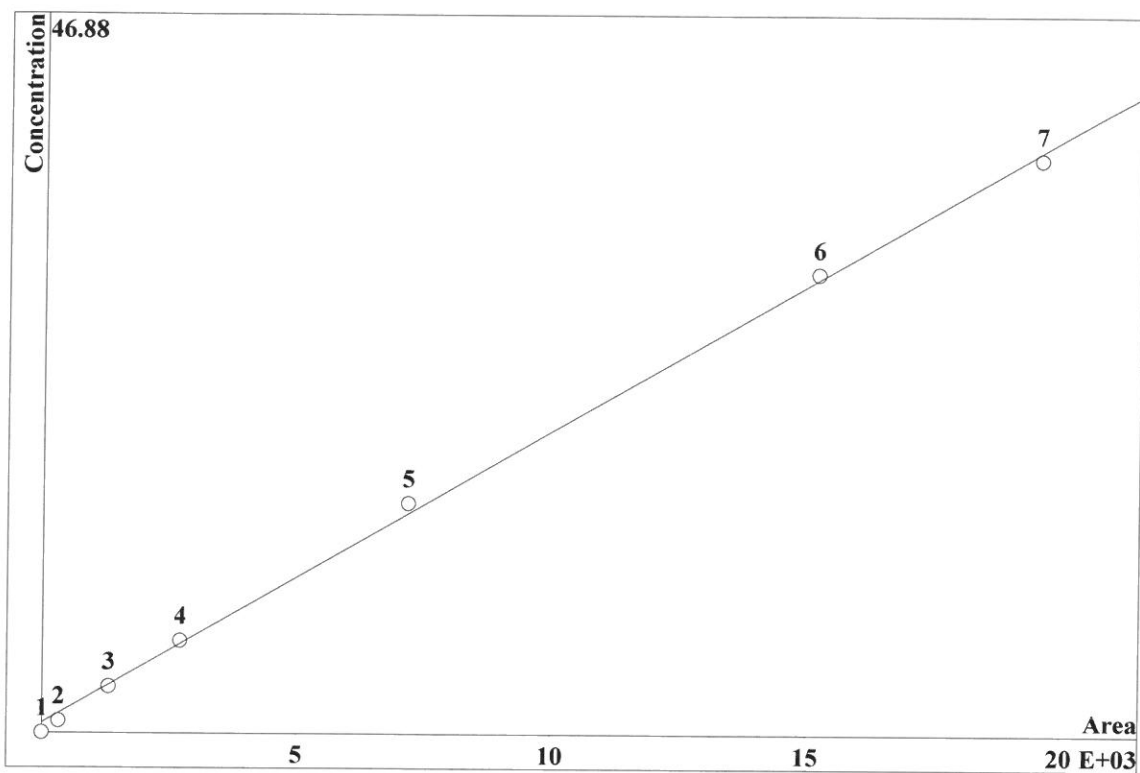


K3 = 0 K2 = 0 K1 = 0.0271884 K0 = -17.6737
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	10.62	485	0.25	20	23.19		
3	33.01	1454	1	20	23.19		
4	55.03	2353	2	20	23.19		
5	110.5	4525	5	20	23.19		
6	198.8	7963	10	20	23.19		
7	244.9	9740	12.5	20	23.19		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0381742 \cdot A + 12.9863$
 RSD: 3.483 %
 Correlation coefficient: 0.999505



K3 = 0 K2 = 0 K1 = 0.0381742 K0 = 12.9863
 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	9.035	331.5	0.75	20	25.22		
3	35.06	1304	3	20	25.22		
4	72.04	2707	6	20	25.22		
5	188.3	7173	15	20	25.22		
6	397.1	1.52e+04	30	20	25.22		
7	510.3	1.957e+04	37.5	20	25.22		

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Printed by: wet

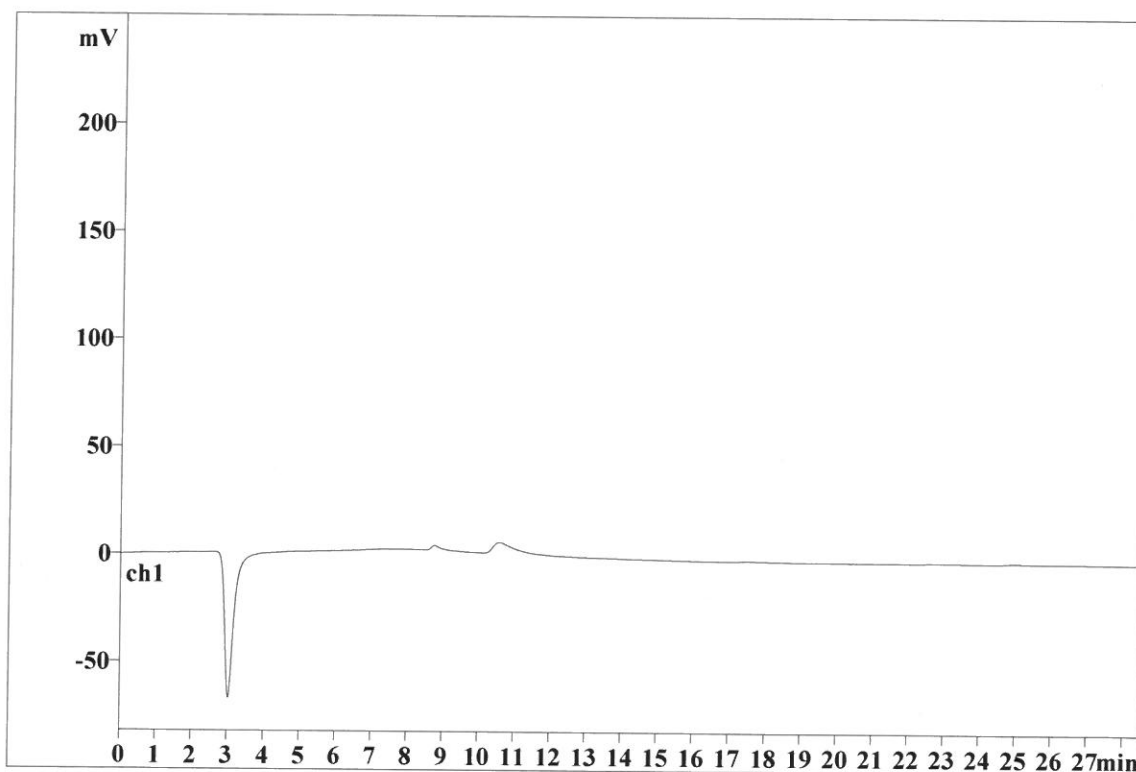
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Last save: 12/18/2018 3:06:55 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19236

Last save: 12/17/2018 9:43

SAMPLE:
: AK/AP
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: 12/19/2018 10:42:42 AM
Printed by: wet

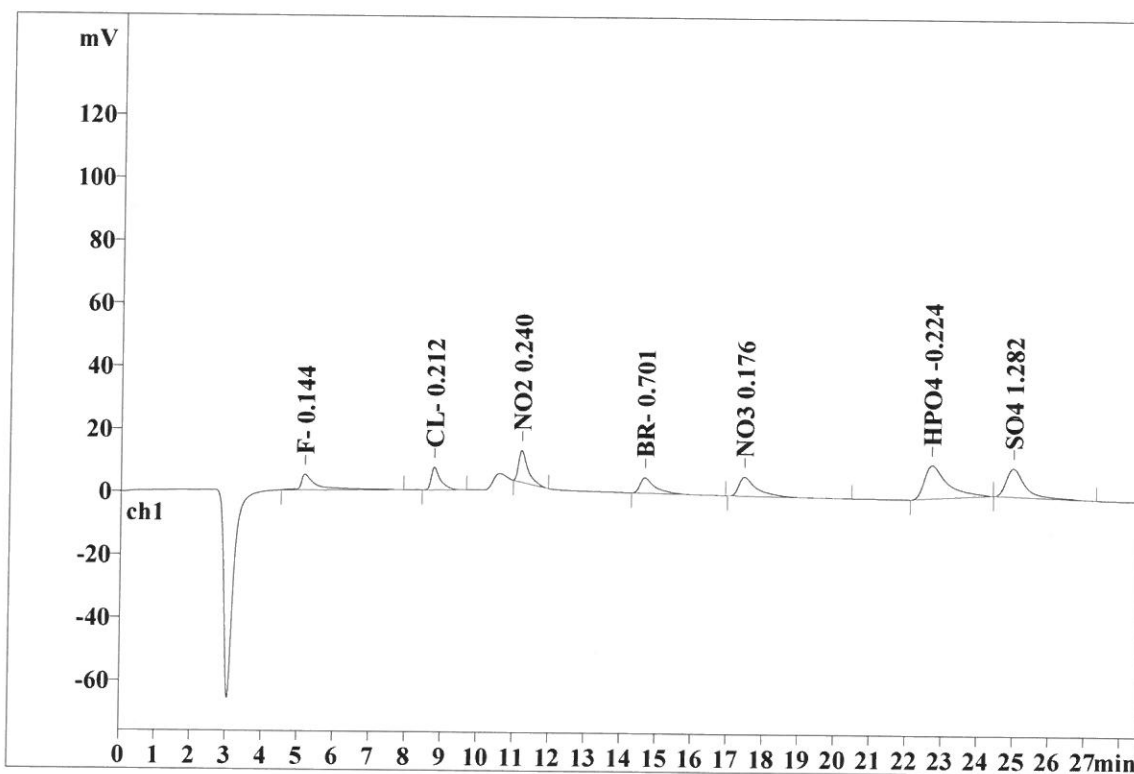
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Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19237

Last save: 12/17/2018 9:43

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	5.16	0.315	5.01	9.44	158.163	9.60
2	8.76	0.244	7.21	13.60	128.461	7.80
3	11.20	0.256	10.13	19.10	184.443	11.19
4	14.65	0.393	4.93	9.29	145.956	8.86
5	17.44	0.465	6.10	11.50	214.449	13.01
6	22.68	0.618	10.62	20.02	484.984	29.43
7	24.96	0.504	9.03	17.03	331.491	20.12
7	28.50	0.399	53.03	99.98	1647.947	100.00

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Report date: 12/19/2018 10:42:53 AM
Printed by: wet

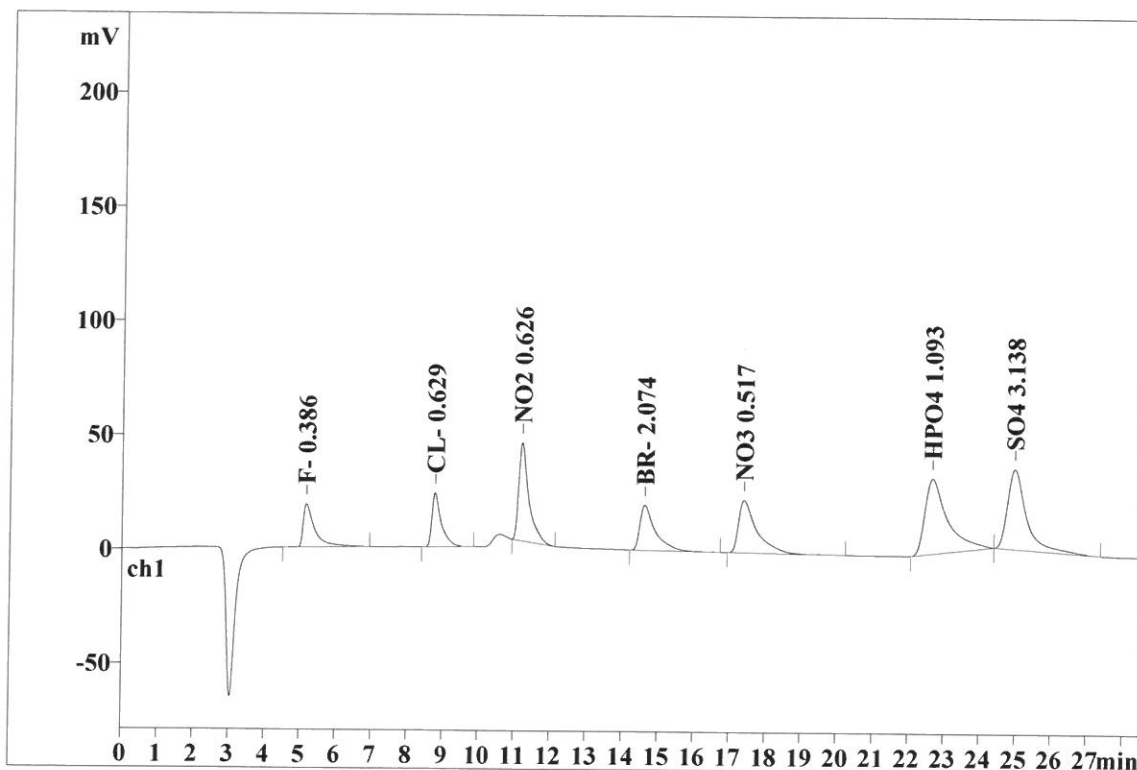
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Analysis from: 12/17/2018 12:07:47 PM
File: _2018-12-17_

Last save: 12/18/2018 3:06:56 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19238

Last save: 12/17/2018 9:43

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	5.16	0.293	18.88	9.62	425.784	7.28
2	8.76	0.246	23.65	12.05	428.744	7.33
3	11.20	0.266	42.93	21.88	838.256	14.33
4	14.61	0.394	19.68	10.03	581.676	9.94
5	17.39	0.473	23.00	11.72	817.372	13.97
6	22.65	0.594	33.01	16.82	1453.724	24.85
7	24.96	0.505	35.06	17.87	1303.596	22.29
7	28.50	0.396	196.20	100.00	5849.152	100.00

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Report date: 12/19/2018 10:43:02 AM
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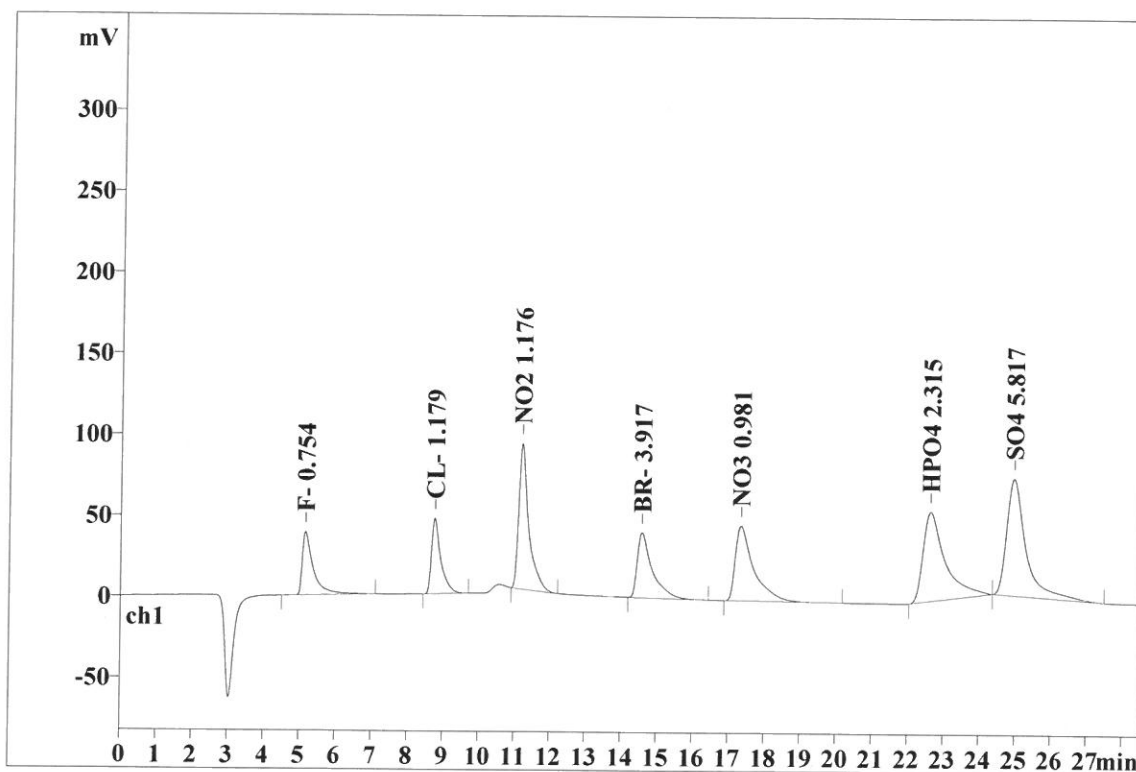
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File: _2018-12-17_

Last save: 12/18/2018 3:06:56 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19239

Last save: 12/17/2018 9:43

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	5.15	0.281	39.00	10.04	834.010	7.39
2	8.75	0.243	46.54	11.98	824.216	7.30
3	11.20	0.266	89.74	23.09	1769.347	15.67
4	14.57	0.390	40.15	10.33	1166.276	10.33
5	17.32	0.477	46.08	11.86	1638.392	14.51
6	22.61	0.575	55.03	14.16	2353.343	20.84
7	24.94	0.504	72.04	18.54	2707.297	23.97
7	28.50	0.391	388.57	100.00	11292.882	100.00

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Report date: 12/19/2018 10:43:53 AM
Printed by: wet

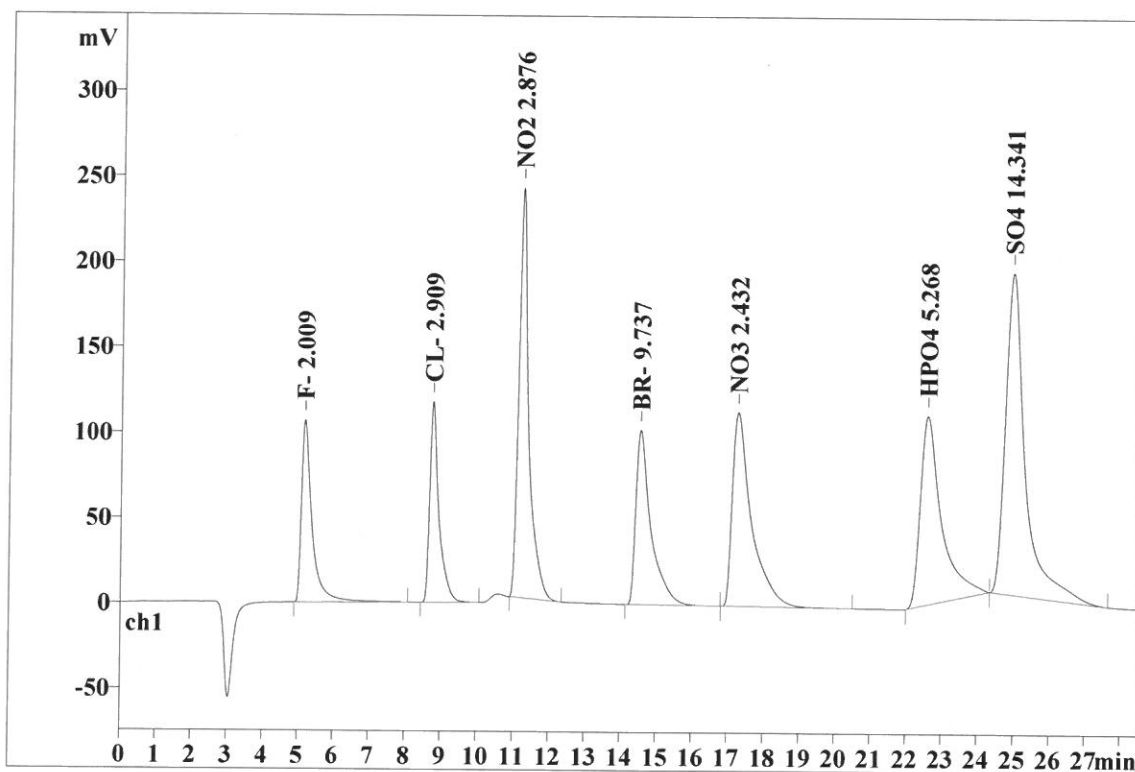
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File: _2018-12-17_

Last save: 12/18/2018 3:06:56 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19240

Last save: 12/17/2018 9:43

SAMPLE:
: AK/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	5.16	0.280	106.74	10.91	2226.271	7.99
2	8.75	0.239	117.50	12.01	2068.238	7.42
3	11.21	0.258	239.91	24.52	4650.623	16.69
4	14.53	0.395	102.17	10.44	3012.452	10.81
5	17.25	0.501	113.43	11.59	4203.213	15.09
6	22.57	0.552	110.46	11.29	4525.216	16.24
7	24.92	0.505	188.29	19.24	7173.116	25.75
7	28.50	0.390	978.50	100.00	27859.129	100.00

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Report date: 12/19/2018 10:44:04 AM
Printed by: wet

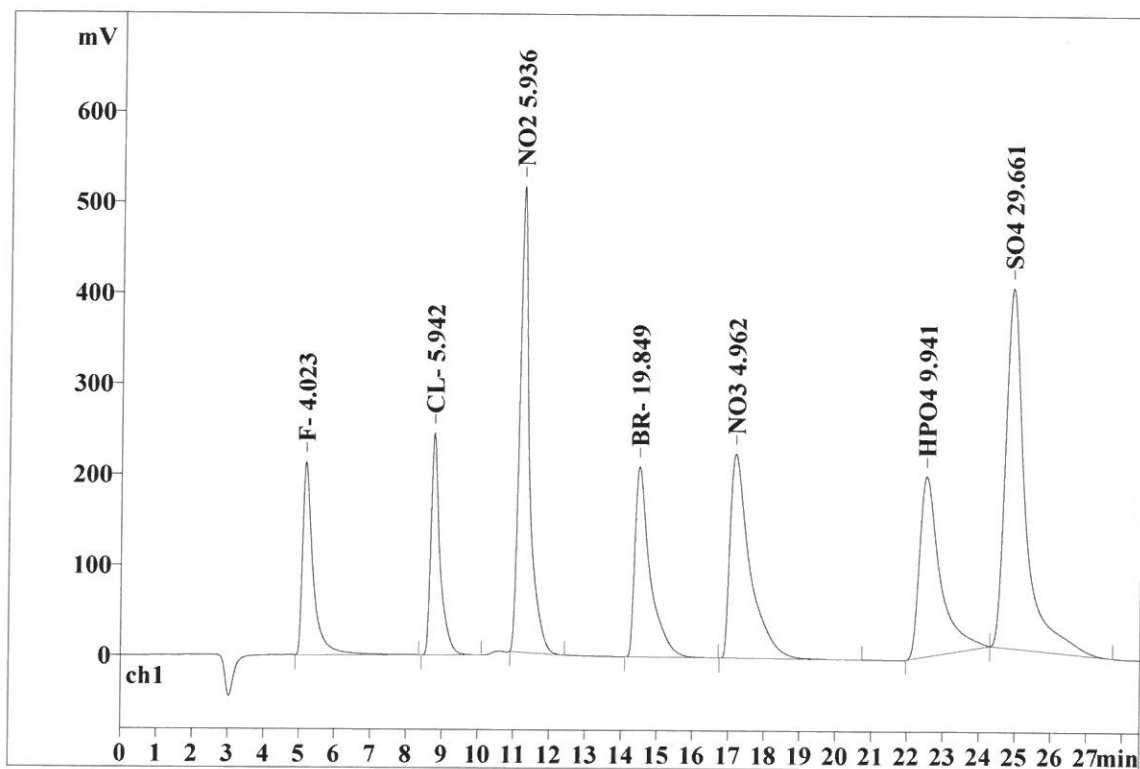
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File: _2018-12-17_

Last save: 12/18/2018 3:06:56 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19241

Last save: 12/17/2018 9:43

SAMPLE:
: AK/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	5.17	0.282	212.94	10.63	4459.002	7.88
2	8.75	0.235	244.78	12.22	4250.075	7.51
3	11.22	0.255	513.87	25.66	9837.115	17.38
4	14.48	0.399	209.84	10.48	6220.403	10.99
5	17.17	0.528	225.16	11.24	8677.121	15.33
6	22.51	0.545	198.82	9.93	7962.934	14.07
7	24.88	0.507	397.07	19.83	15199.567	26.85
7	28.50	0.393	2002.48	100.00	56606.216	100.00

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Printed by: wet

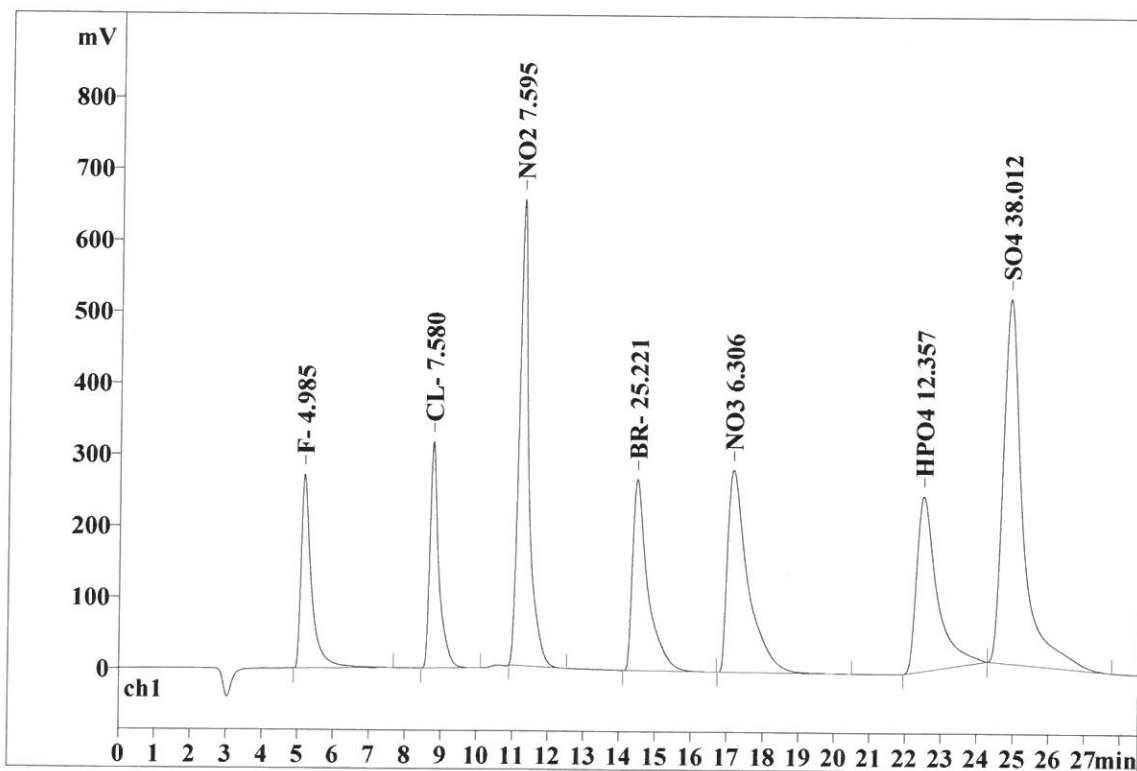
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File: _2018-12-17_

Last save: 12/18/2018 4:10:24 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19242

Last save: 12/17/2018 9:43

SAMPLE:
: AK/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	5.17	0.274	271.72	10.66	5526.175	7.69
2	8.75	0.231	317.33	12.45	5428.251	7.55
3	11.24	0.259	653.66	25.65	12648.537	17.59
4	14.47	0.398	267.89	10.51	7924.646	11.02
5	17.14	0.538	282.86	11.10	11052.779	15.37
6	22.48	0.543	244.87	9.61	9739.993	13.55
7	24.86	0.508	510.34	20.02	19574.848	27.23
7	28.50	0.393	2548.67	100.00	71895.230	100.00

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Report date: 12/19/2018 10:51:08 AM
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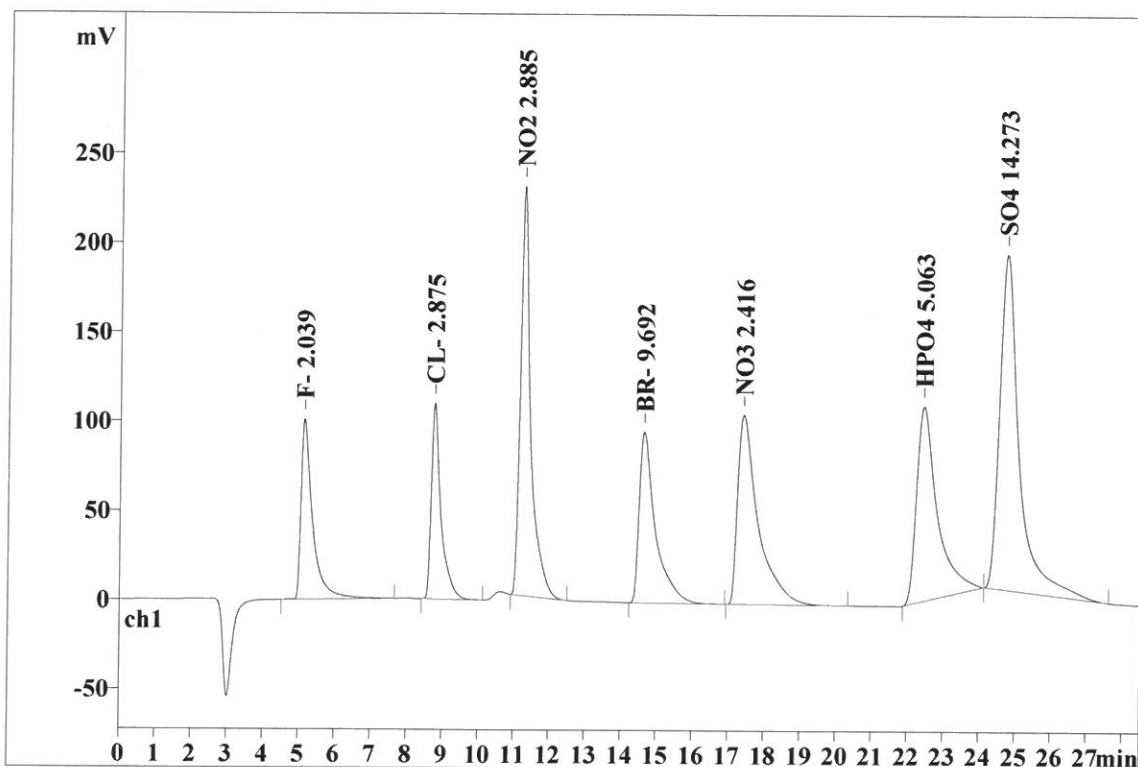
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File: _2018-12-18_

Last save: 12/18/2018 3:07:32 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19262

Last save: 12/17/2018 9:43

SAMPLE:
: AK/AP
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	5.13	0.301	101.08	10.77	2259.352	8.17
2	8.75	0.250	109.73	11.69	2044.112	7.39
3	11.24	0.268	229.39	24.43	4665.839	16.87
4	14.64	0.416	95.74	10.20	2998.062	10.84
5	17.40	0.529	106.11	11.30	4174.949	15.10
6	22.43	0.550	109.02	11.61	4374.169	15.82
7	24.73	0.507	187.85	20.01	7137.726	25.81
7	28.49	0.403	938.92	100.00	27654.209	100.00

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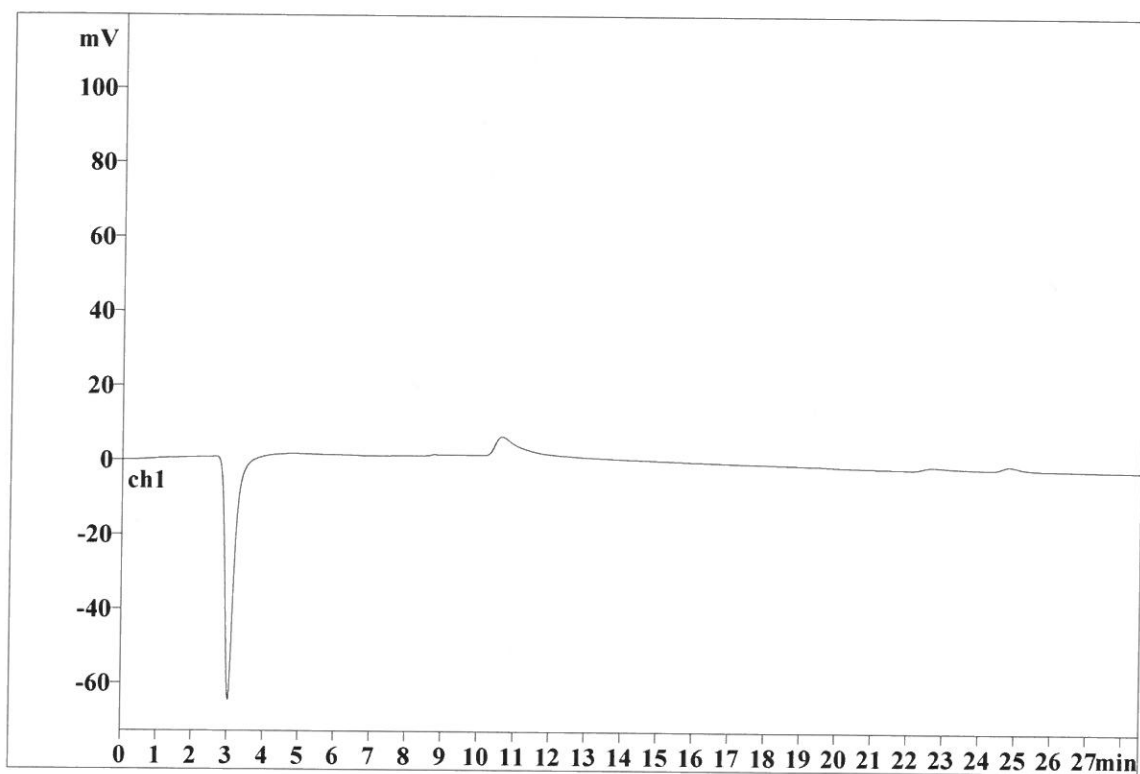
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File: _2018-12-18_

Last save: 12/19/2018 10:51:50 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19263

Last save: 12/17/2018 9:43

SAMPLE:
: AK/AP
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: 1/3/2019 9:58:54 AM
Printed by: wet

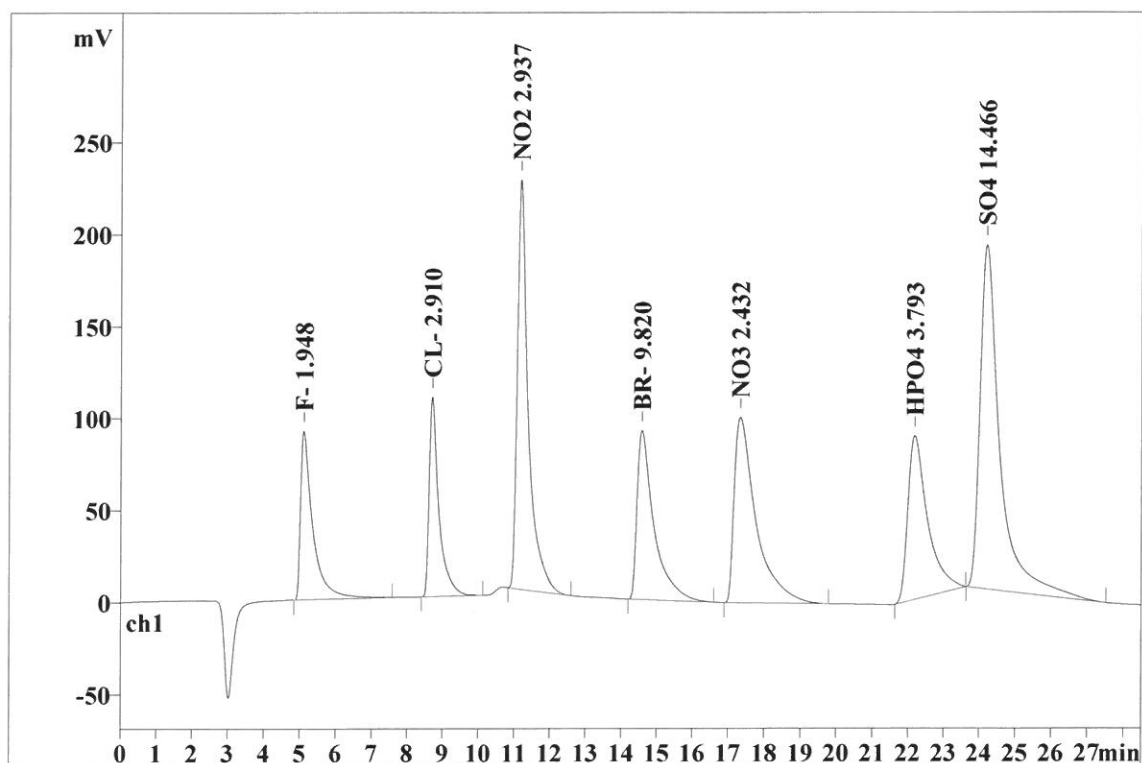
Ident: CCV
Analysis from: 1/2/2019 7:57:24 AM
File: _2019-01-02_

Last save: 1/2/2019 8:25:55 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19379

Last save: 12/20/2018 10:4

SAMPLE:
: AK/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	5.11	0.307	91.69	10.28	2157.939	8.02
2	8.71	0.257	108.56	12.18	2069.518	7.69
3	11.19	0.284	222.59	24.97	4754.730	17.67
4	14.58	0.448	91.81	10.30	3038.705	11.29
5	17.33	0.574	100.75	11.30	4203.624	15.63
6	22.18	0.551	89.04	9.99	3439.998	12.79
7	24.21	0.509	187.02	20.98	7238.608	26.91
7	28.50	0.419	891.47	100.00	26903.124	100.00

This report has been created by IC Net
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Report date: 1/3/2019 9:59:08 AM
Printed by: wet

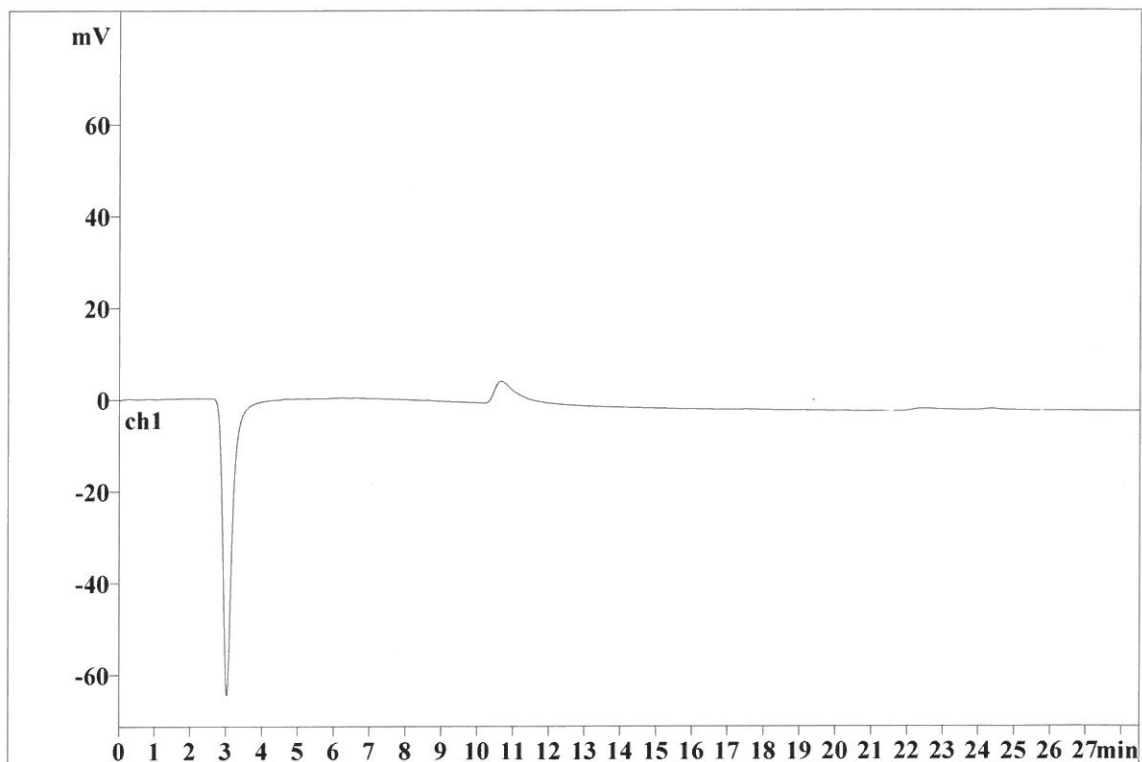
Ident: CCB
Analysis from: 1/2/2019 8:32:30 AM
File: _2019-01-02_

Last save: 1/2/2019 9:01:00 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19380

Last save: 12/20/2018 10:4

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 1/3/2019 9:59:45 AM
Printed by: wet

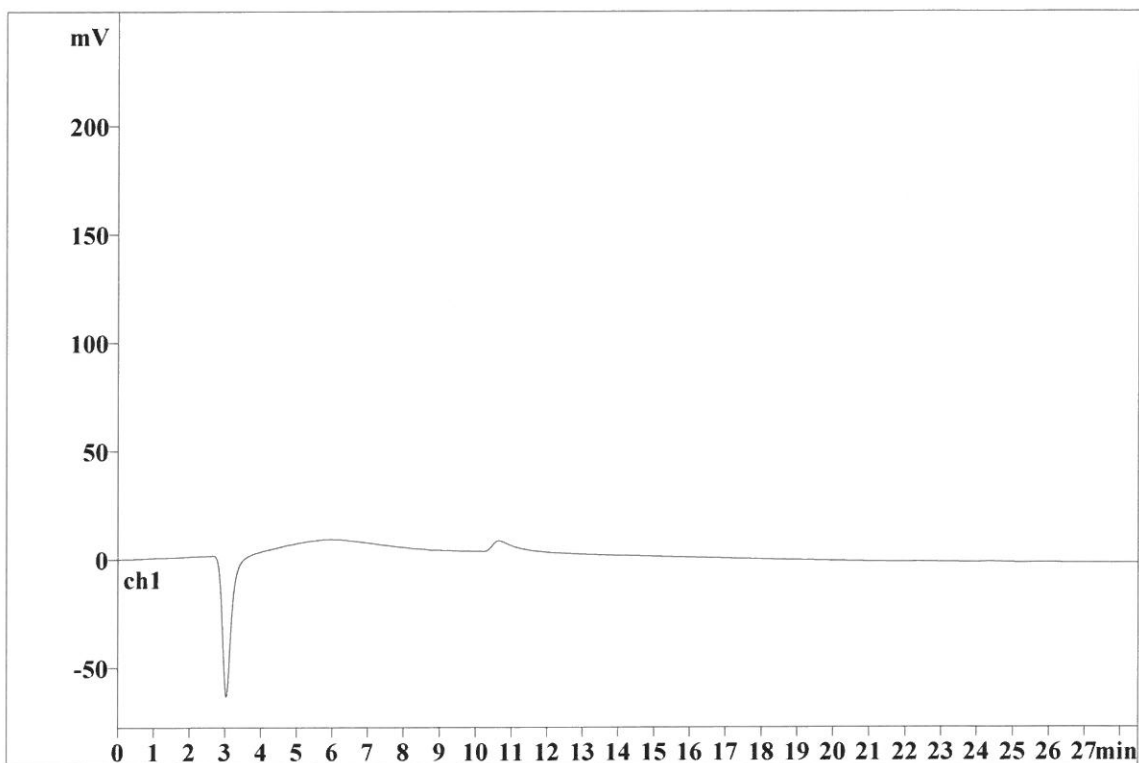
Ident: LB100129BLW
Analysis from: 1/2/2019 9:03:56 AM
File: _2019-01-02_

Last save: 1/3/2019 9:59:43 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19381

Last save: 12/20/2018 10:4

SAMPLE:
: AK/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: 1/3/2019 9:59:55 AM
Printed by: wet

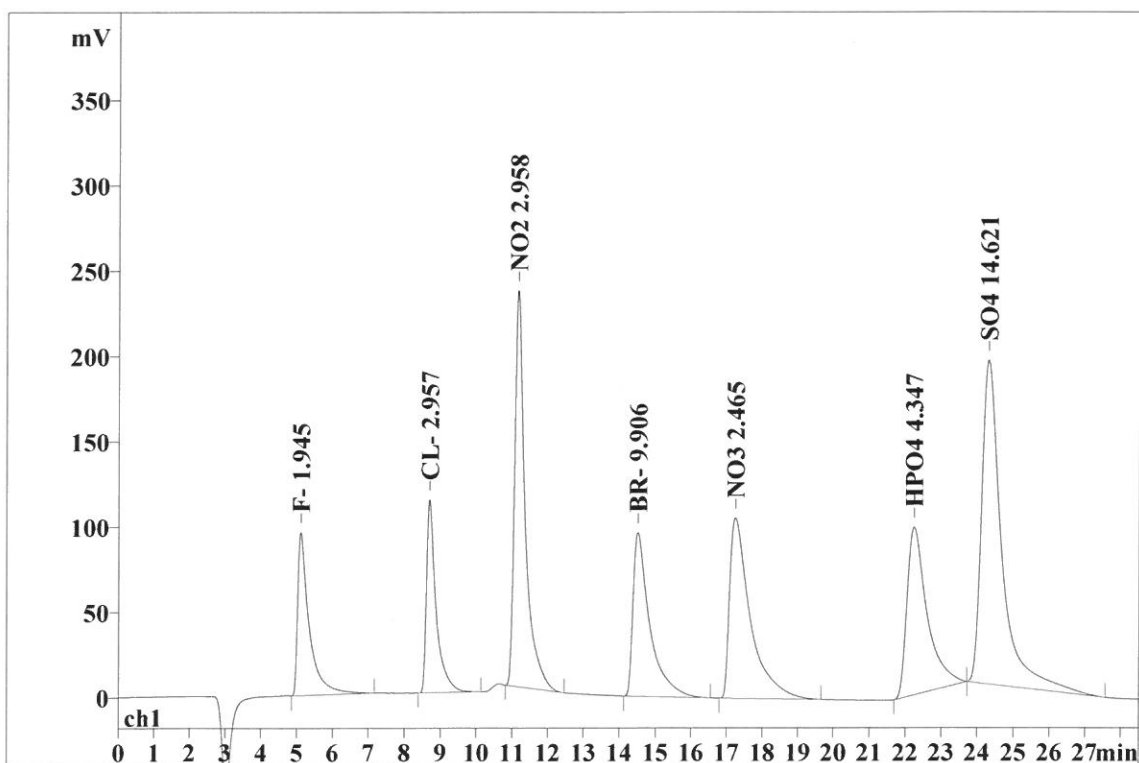
Ident: LB100129BSW
Analysis from: 1/2/2019 9:35:23 AM
File: _2019-01-02_

Last save: 1/3/2019 9:58:35 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19382

Last save: 12/20/2018 10:4

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	5.11	0.293	95.59	10.27	2155.125	7.82
2	8.70	0.248	113.12	12.15	2102.836	7.63
3	11.17	0.274	232.21	24.94	4790.550	17.39
4	14.52	0.430	96.00	10.31	3066.220	11.13
5	17.25	0.551	105.78	11.36	4260.792	15.47
6	22.24	0.557	98.41	10.57	3847.963	13.97
7	24.32	0.511	189.82	20.39	7319.759	26.58
7	28.50	0.409	930.92	100.00	27543.246	100.00

This report has been created by IC Net
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Report date: 1/3/2019 10:00:21 AM
Printed by: wet

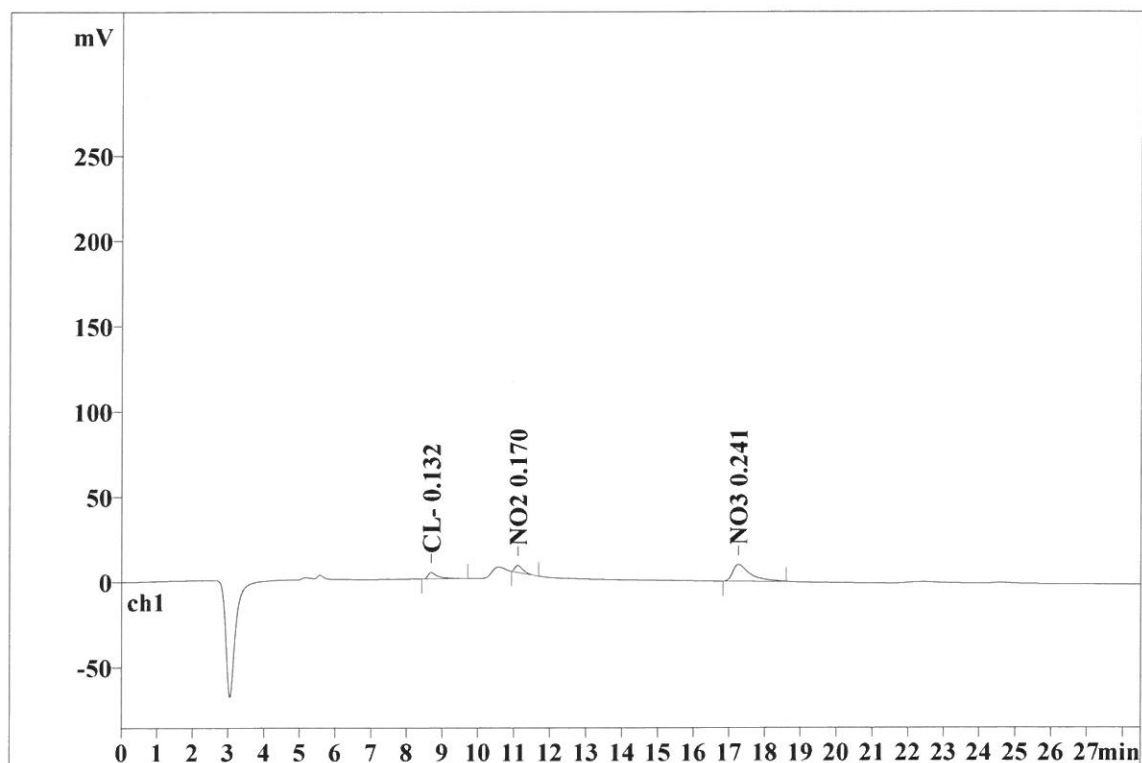
Ident: K1020-02
Analysis from: 1/2/2019 1:10:15 PM
File: _2019-01-02_

Last save: 1/2/2019 1:38:45 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19385

Last save: 12/20/2018 10:4

SAMPLE:
: AK/AP
Vial number: 10
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	8.69	0.248	3.77	21.16	70.931	15.24
3	11.12	0.237	4.22	23.67	65.846	14.15
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.25	0.466	9.83	55.15	328.660	70.61
6	0.00	0.000	0.00	0.00	0.000	0.00
7	0.00	0.000	0.00	0.00	0.000	0.00
7	28.50	0.136	17.81	99.99	465.437	100.00

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Report date: 1/3/2019 10:00:33 AM
Printed by: wet

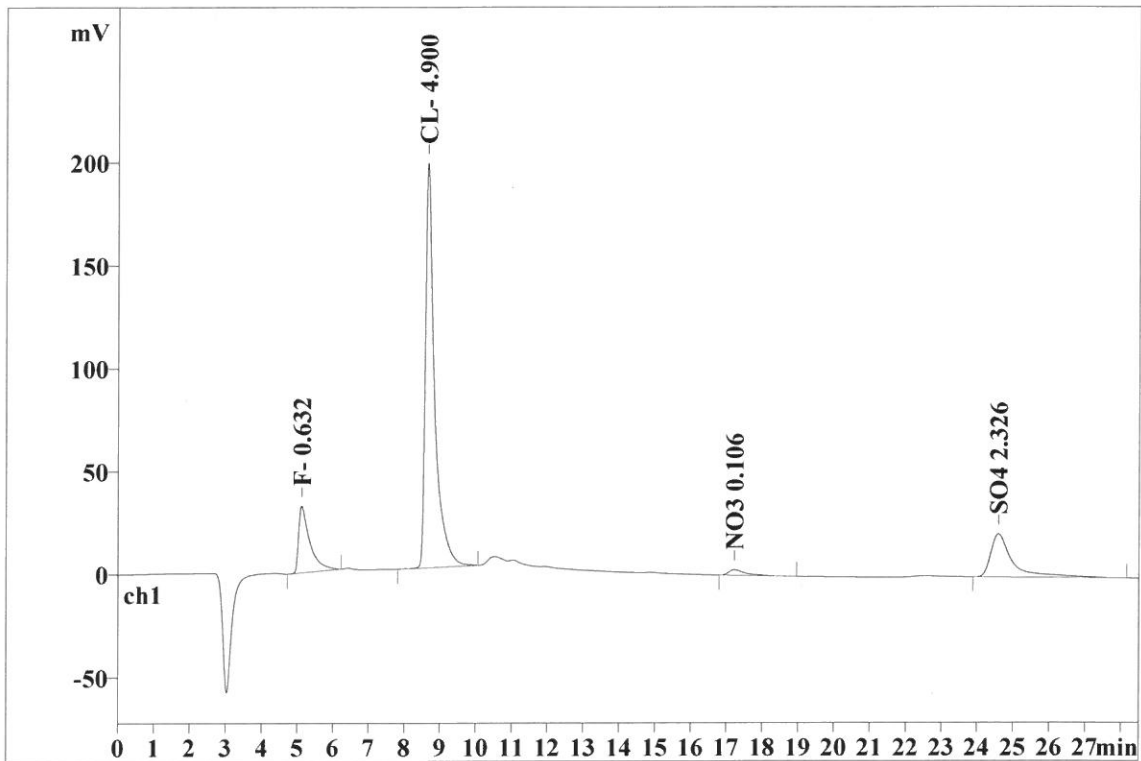
Ident: K1020-03
Analysis from: 1/2/2019 1:41:39 PM
File: _2019-01-02_

Last save: 1/3/2019 9:47:34 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19386

Last save: 12/20/2018 10:4

SAMPLE:
: AK/AP
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	5.12	0.294	32.39	12.83	698.833	13.52
2	8.67	0.236	196.32	77.78	3500.754	67.74
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	17.23	0.450	2.71	1.08	89.865	1.74
6	0.00	0.000	0.00	0.00	0.000	0.00
7	24.60	0.526	20.97	8.31	878.316	17.00
7	28.50	0.215	252.39	99.99	5167.769	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 10:00:44 AM
Printed by: wet

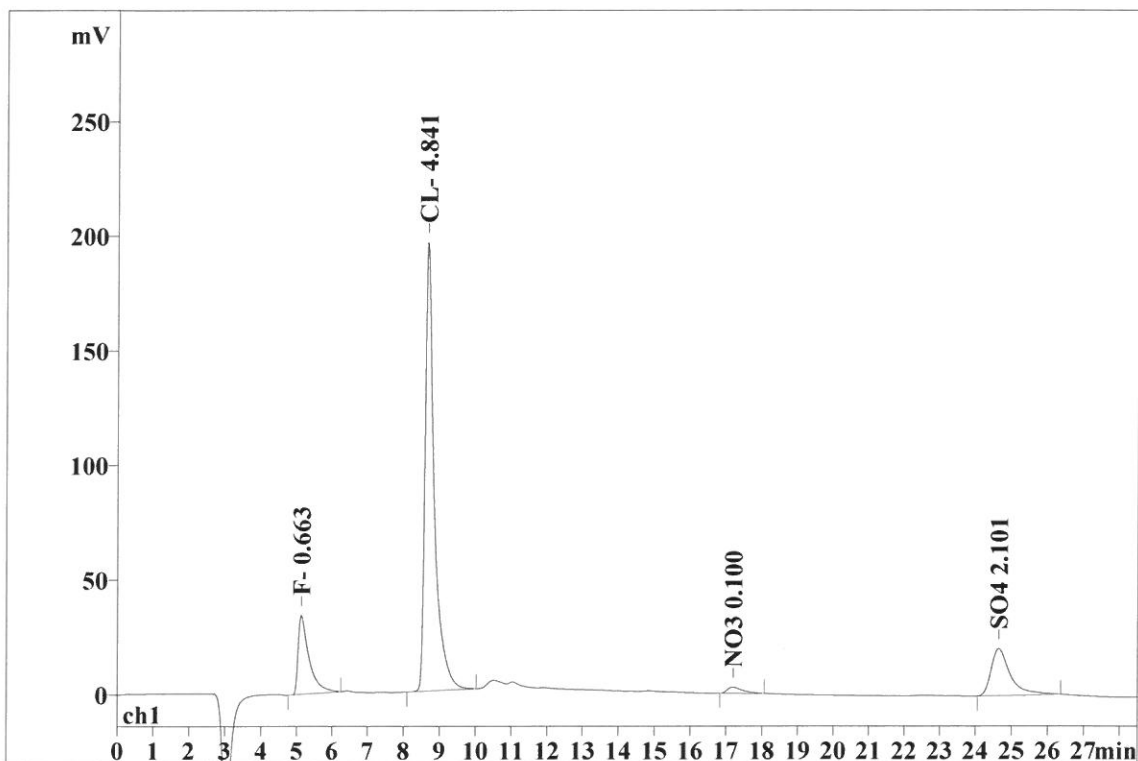
Ident: K1020-03DUP
Analysis from: 1/2/2019 2:13:05 PM
File: _2019-01-02_

Last save: 1/2/2019 2:41:35 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19387

Last save: 12/20/2018 10:4

SAMPLE:
: AK/AP
Vial number: 12
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	5.13	0.293	34.46	13.60	733.857	14.58
2	8.67	0.234	195.74	77.22	3458.543	68.72
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	17.20	0.431	2.74	1.08	79.302	1.58
6	0.00	0.000	0.00	0.00	0.000	0.00
7	24.64	0.521	20.52	8.10	760.787	15.12
7	28.50	0.211	253.45	100.00	5032.489	100.00

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METROHM LTD

Report date: 1/3/2019 10:00:58 AM
Printed by: wet

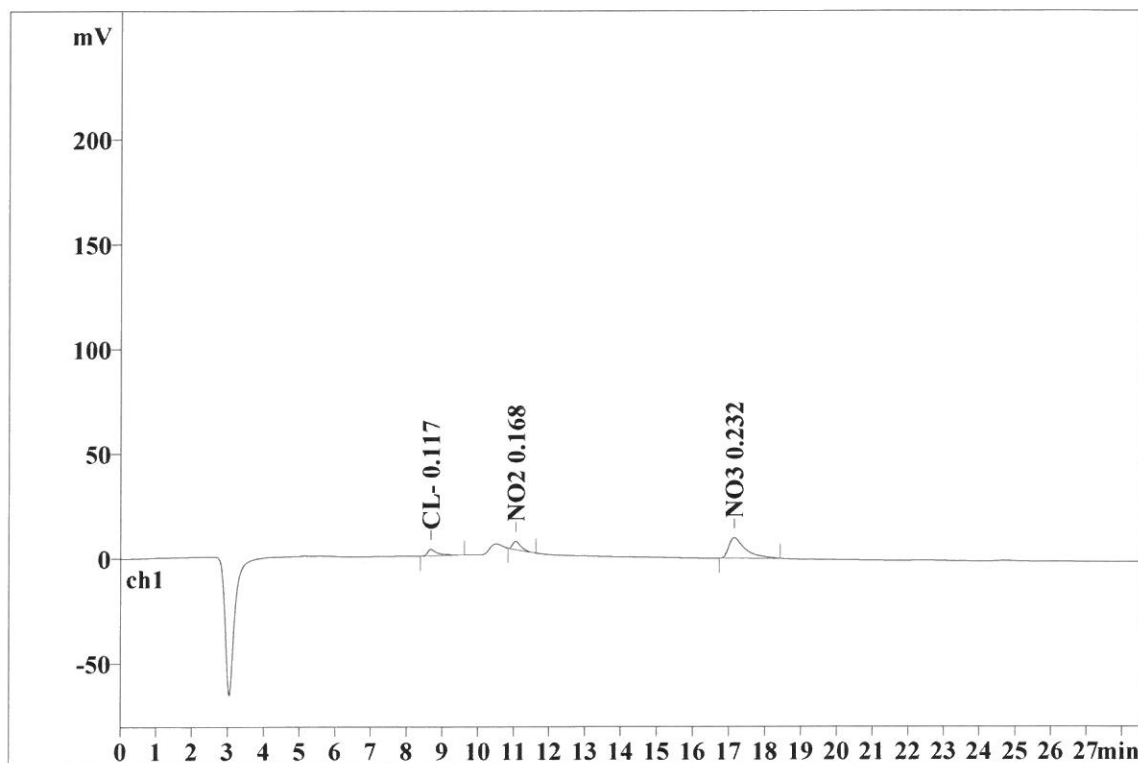
Ident: K1020-01
Analysis from: 1/2/2019 2:44:33 PM
File: _2019-01-02_

Last save: 1/2/2019 3:13:03 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19388

Last save: 12/20/2018 10:4

SAMPLE:
: AK/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.67	0.247	3.11	18.43	60.026	13.77
3	11.07	0.237	3.96	23.42	62.320	14.29
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.15	0.445	9.82	58.14	313.640	71.94
6	0.00	0.000	0.00	0.00	0.000	0.00
7	0.00	0.000	0.00	0.00	0.000	0.00
7	28.50	0.133	16.89	99.99	435.986	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 10:01:36 AM
Printed by: wet

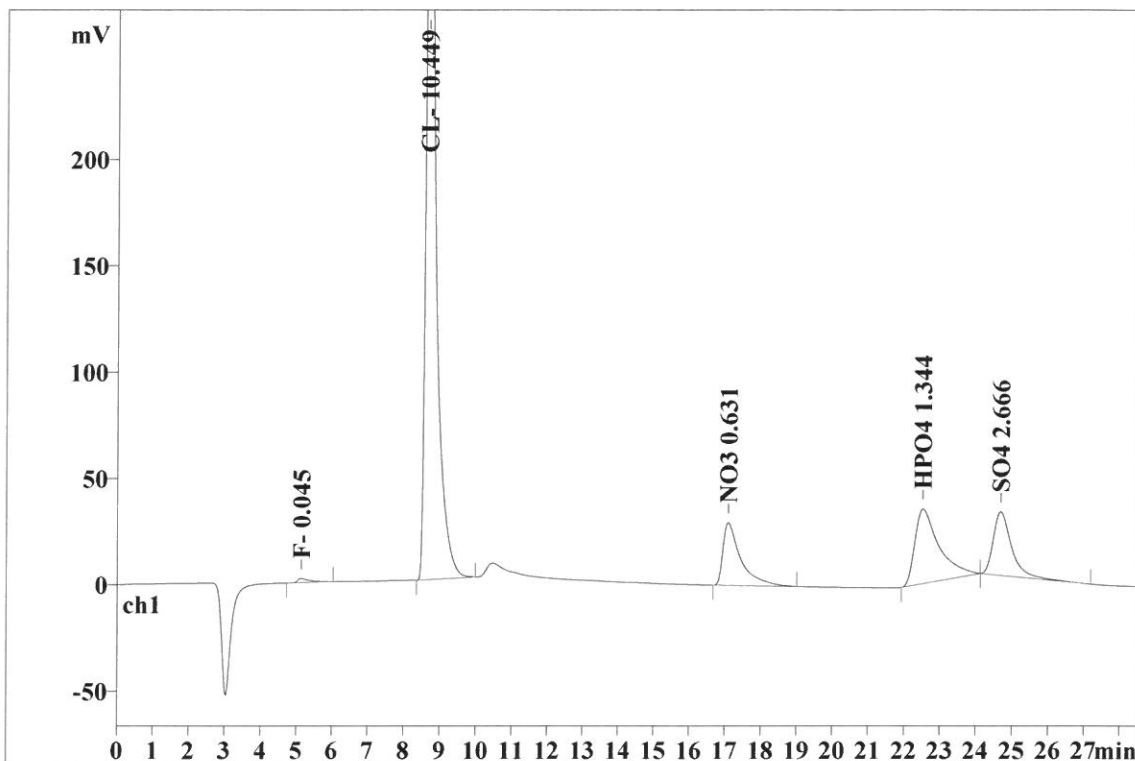
Ident: K1018-01
Analysis from: 1/2/2019 3:16:04 PM
File: _2019-01-02_

Last save: 1/2/2019 3:44:35 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19389

Last save: 12/20/2018 10:4

SAMPLE:
: AK/AP
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	5.13	0.338	1.95	0.37	48.127	0.43
2	8.67	0.234	432.81	81.77	7491.942	66.57
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	17.09	0.464	29.50	5.57	1018.896	9.05
6	22.52	0.663	35.11	6.63	1638.665	14.56
7	24.68	0.509	29.87	5.64	1056.411	9.39
7	28.50	0.315	529.24	99.99	11254.041	100.00

This report has been created by IC Net
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Report date: 1/3/2019 10:01:57 AM
Printed by: wet

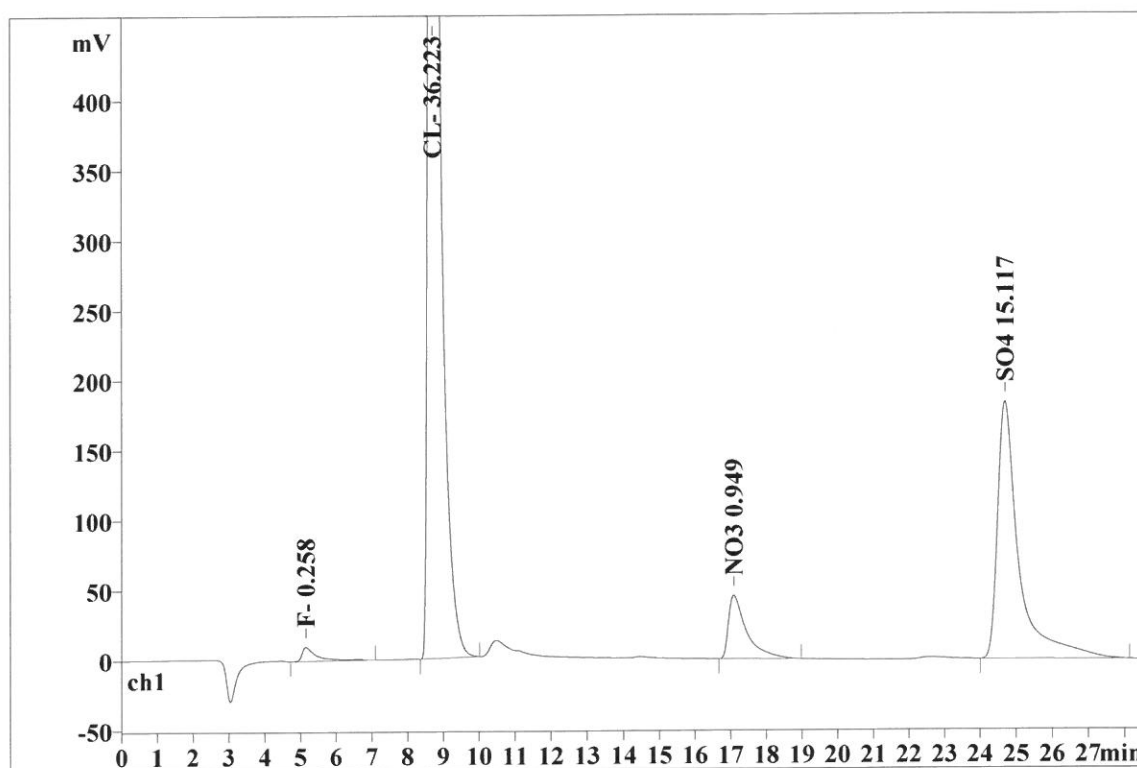
Ident: K1018-02
Analysis from: 1/2/2019 3:47:31 PM
File: _2019-01-02_

Last save: 1/2/2019 4:16:01 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19390

Last save: 12/20/2018 10:4

SAMPLE:
: AK/AP
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	5.15	0.341	10.11	0.60	284.342	0.80
2	8.70	0.250	1450.89	85.84	26030.698	73.38
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	17.08	0.469	45.24	2.68	1580.162	4.45
6	0.00	0.000	0.00	0.00	0.000	0.00
7	24.69	0.522	183.97	10.88	7579.690	21.37
7	28.50	0.226	1690.21	100.00	35474.891	100.00

This report has been created by IC Net
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Report date: 1/3/2019 10:02:10 AM
Printed by: wet

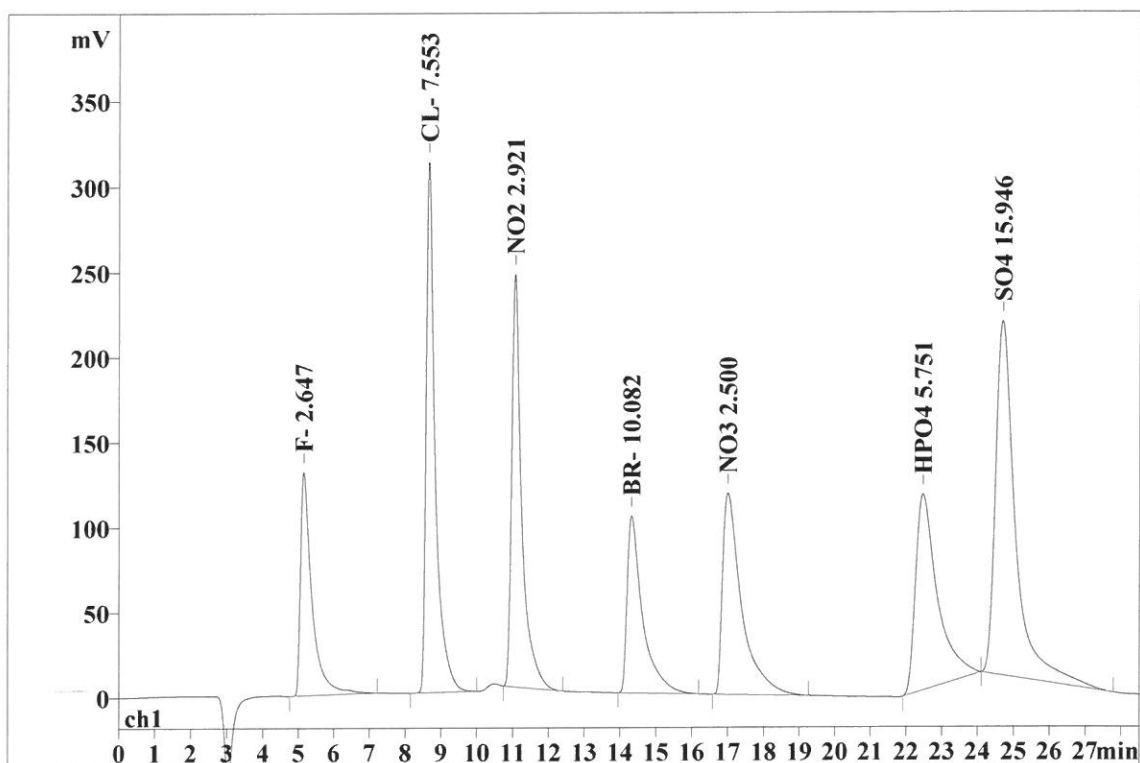
Ident: K1020-03MS
Analysis from: 1/2/2019 4:18:58 PM
File: _2019-01-02_

Last save: 1/2/2019 4:47:29 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19391

Last save: 12/20/2018 10:4

SAMPLE:
: AK/AP
Vial number: 13
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	5.15	0.296	131.54	10.67	2933.136	8.78
2	8.67	0.232	311.80	25.29	5409.189	16.19
3	11.07	0.257	243.05	19.71	4727.742	14.15
4	14.33	0.403	104.11	8.44	3122.050	9.34
5	17.00	0.495	118.60	9.62	4323.964	12.94
6	22.47	0.593	115.34	9.35	4880.351	14.61
7	24.70	0.517	208.51	16.91	8014.027	23.99
7	28.50	0.399	1232.96	100.00	33410.460	100.00

This report has been created by IC Net
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Report date: 1/3/2019 10:02:20 AM
Printed by: wet

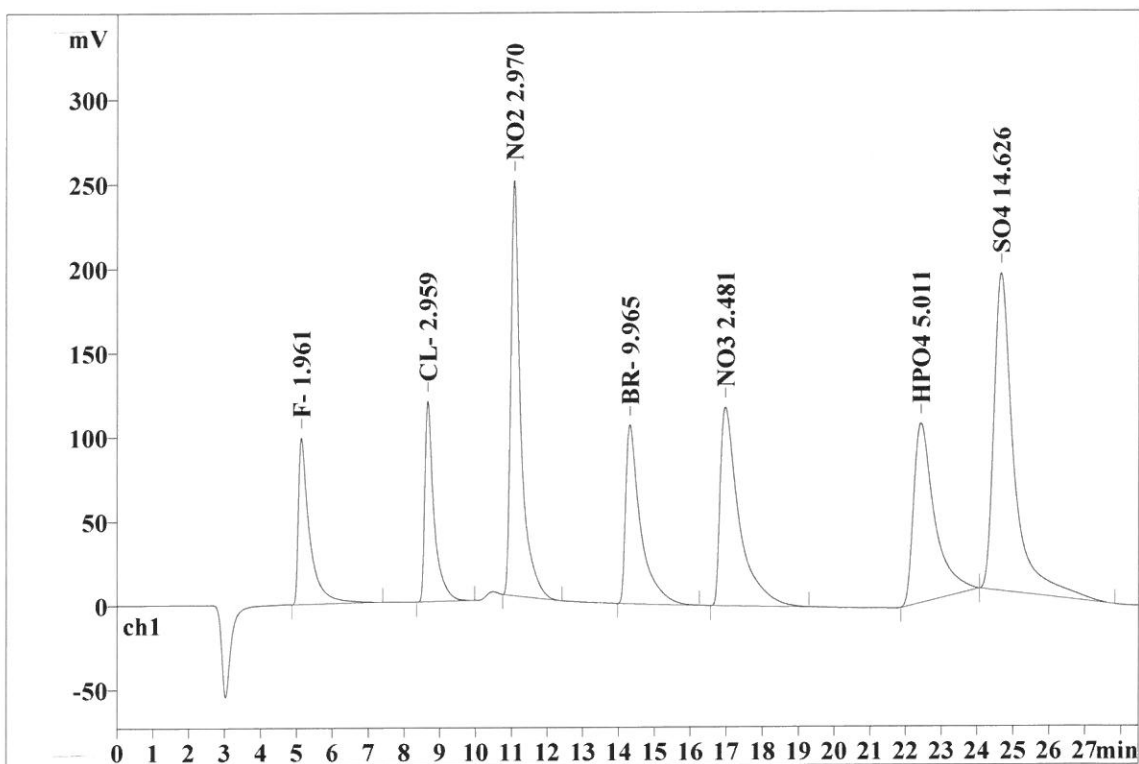
Ident: CCV
Analysis from: 1/2/2019 4:50:30 PM
File: _2019-01-02_

Last save: 1/2/2019 5:19:00 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19392

Last save: 12/20/2018 10:4

SAMPLE:
: AK/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	5.14	0.285	98.97	10.06	2172.983	7.73
2	8.67	0.237	119.11	12.10	2104.761	7.48
3	11.08	0.258	246.64	25.06	4810.234	17.11
4	14.32	0.388	106.15	10.79	3084.949	10.97
5	16.97	0.491	118.10	12.00	4289.183	15.25
6	22.42	0.570	106.56	10.83	4336.417	15.42
7	24.67	0.518	188.61	19.16	7322.490	26.04
7	28.50	0.393	984.14	100.00	28121.017	100.00

This report has been created by IC Net
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Report date: 1/3/2019 10:02:30 AM
Printed by: wet

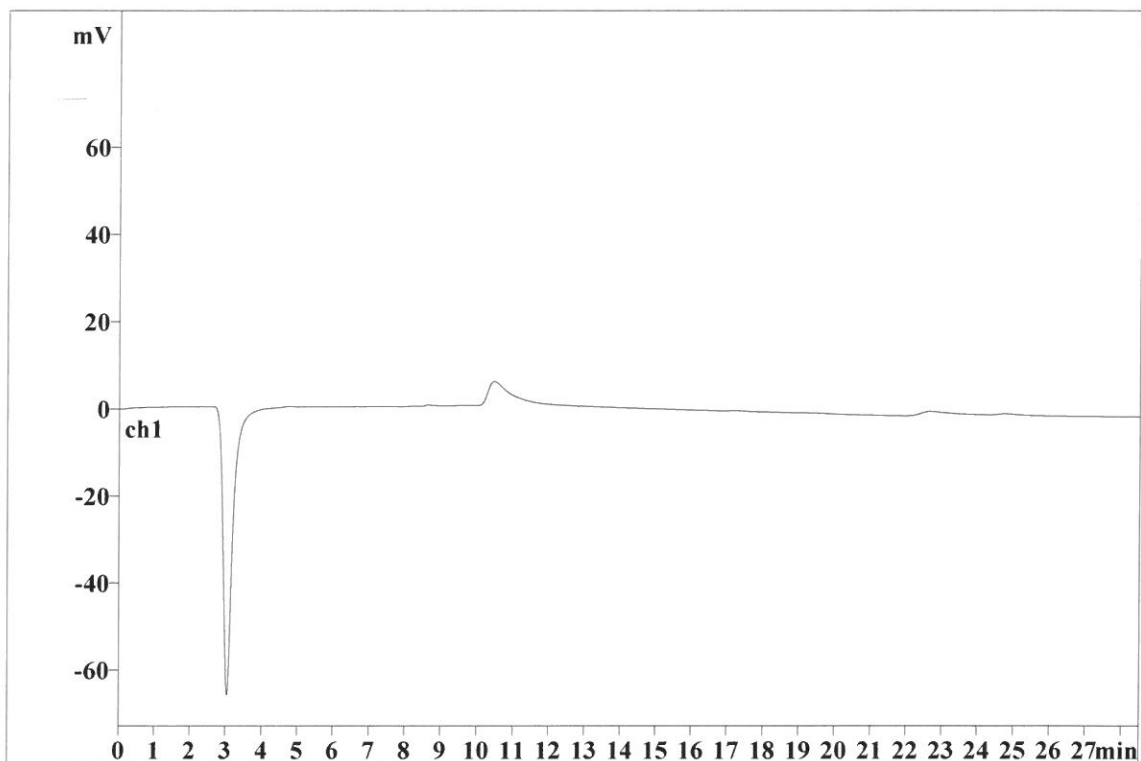
Ident: CCB
Analysis from: 1/2/2019 5:21:55 PM
File: _2019-01-02_

Last save: 1/2/2019 5:50:25 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19393

Last save: 12/20/2018 10:4

SAMPLE:
: AK/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
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Report date: 1/3/2019 10:02:46 AM
Printed by: wet

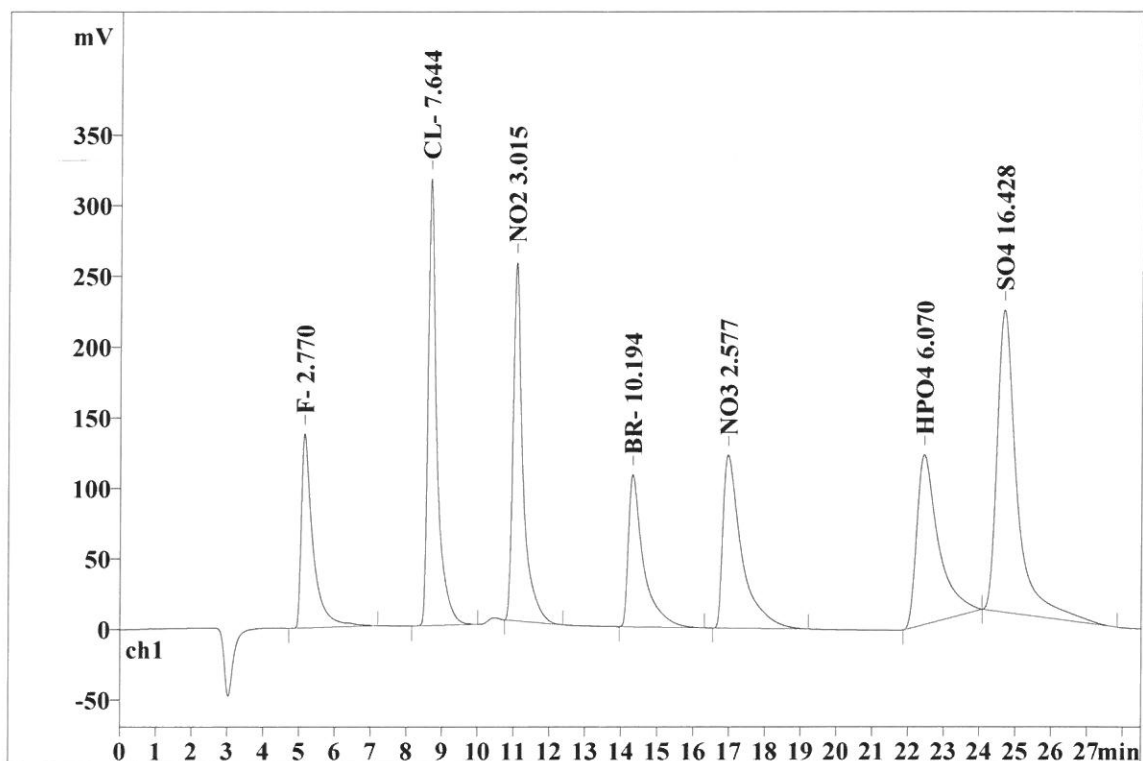
Ident: K1020-03MSD
Analysis from: 1/2/2019 5:53:26 PM
File: _2019-01-02_

Last save: 1/2/2019 6:21:57 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19394

Last save: 12/20/2018 10:4

SAMPLE:
: AK/AP
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	5.15	0.296	137.54	10.81	3070.211	8.92
2	8.67	0.230	316.28	24.86	5474.495	15.90
3	11.07	0.254	253.70	19.94	4886.910	14.19
4	14.31	0.389	107.85	8.48	3157.434	9.17
5	16.96	0.492	122.71	9.64	4458.746	12.95
6	22.44	0.596	120.51	9.47	5115.158	14.86
7	24.68	0.521	213.78	16.80	8266.409	24.01
7	28.50	0.397	1272.37	100.00	34429.364	100.00

This report has been created by IC Net
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Report date: 1/3/2019 10:02:58 AM
Printed by: wet

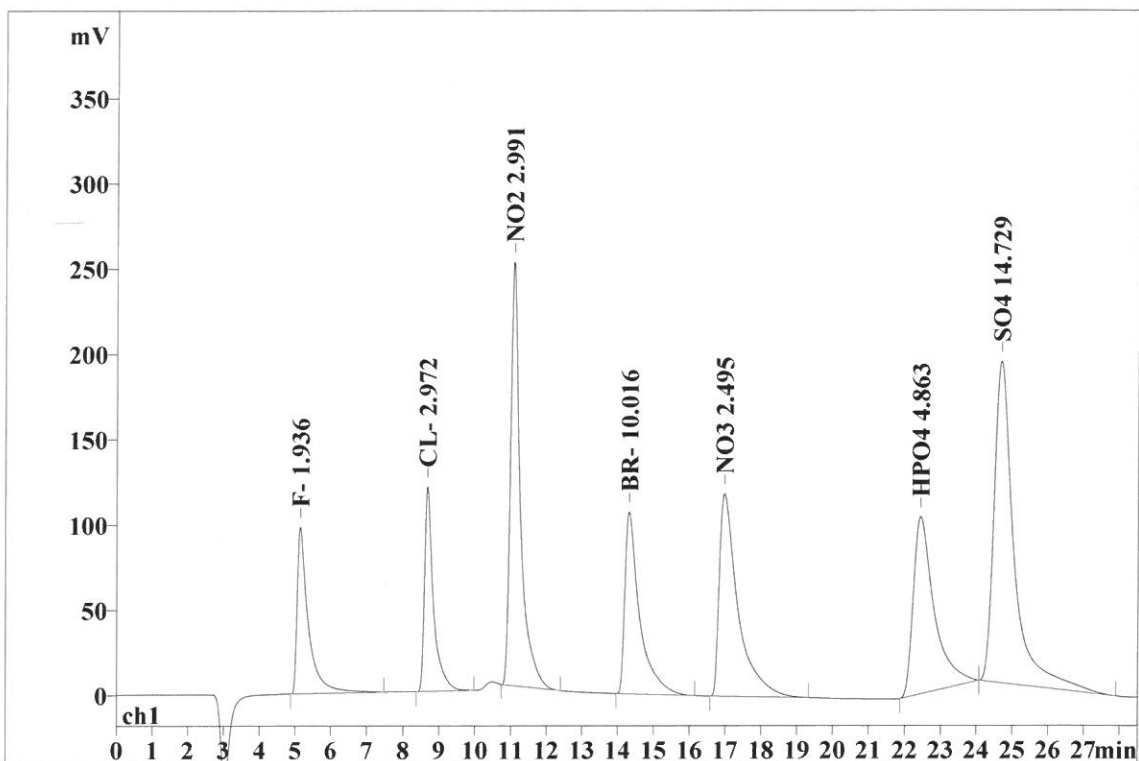
Ident: CCV
Analysis from: 1/2/2019 6:24:53 PM
File: _2019-01-02_

Last save: 1/2/2019 6:53:23 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19395

Last save: 12/20/2018 10:4

SAMPLE:
: AK/AP
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	5.14	0.284	97.94	9.94	2145.670	7.63
2	8.67	0.236	120.08	12.19	2113.671	7.52
3	11.08	0.258	248.55	25.23	4845.144	17.23
4	14.32	0.387	107.00	10.86	3100.883	11.03
5	16.97	0.490	118.97	12.08	4315.052	15.34
6	22.44	0.571	104.07	10.56	4227.254	15.03
7	24.69	0.522	188.56	19.14	7376.328	26.23
7	28.50	0.393	985.17	100.00	28124.002	100.00

This report has been created by IC Net
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Report date: 1/3/2019 10:03:08 AM
Printed by: wet

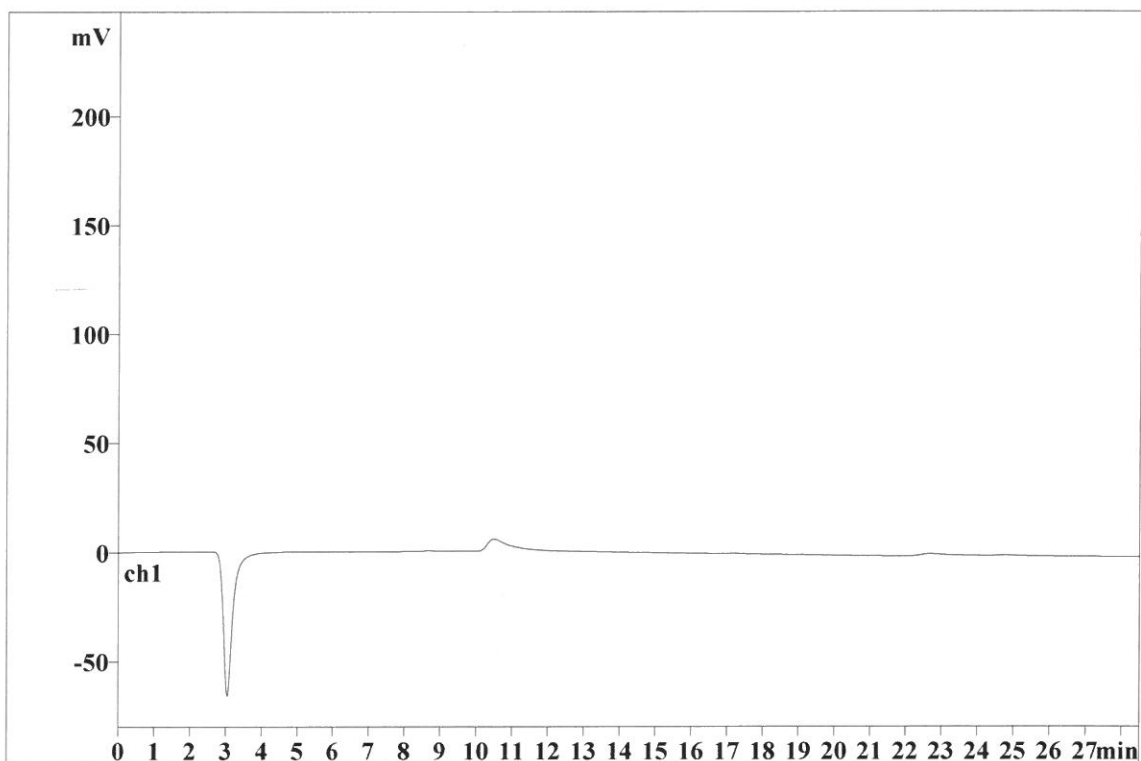
Ident: CCB
Analysis from: 1/2/2019 6:56:25 PM
File: _2019-01-02_

Last save: 1/2/2019 7:24:55 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19396

Last save: 12/20/2018 10:4

SAMPLE:
: AK/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