

JC-2 300.0
 LOD/LOQ/MDL
 7/20/18

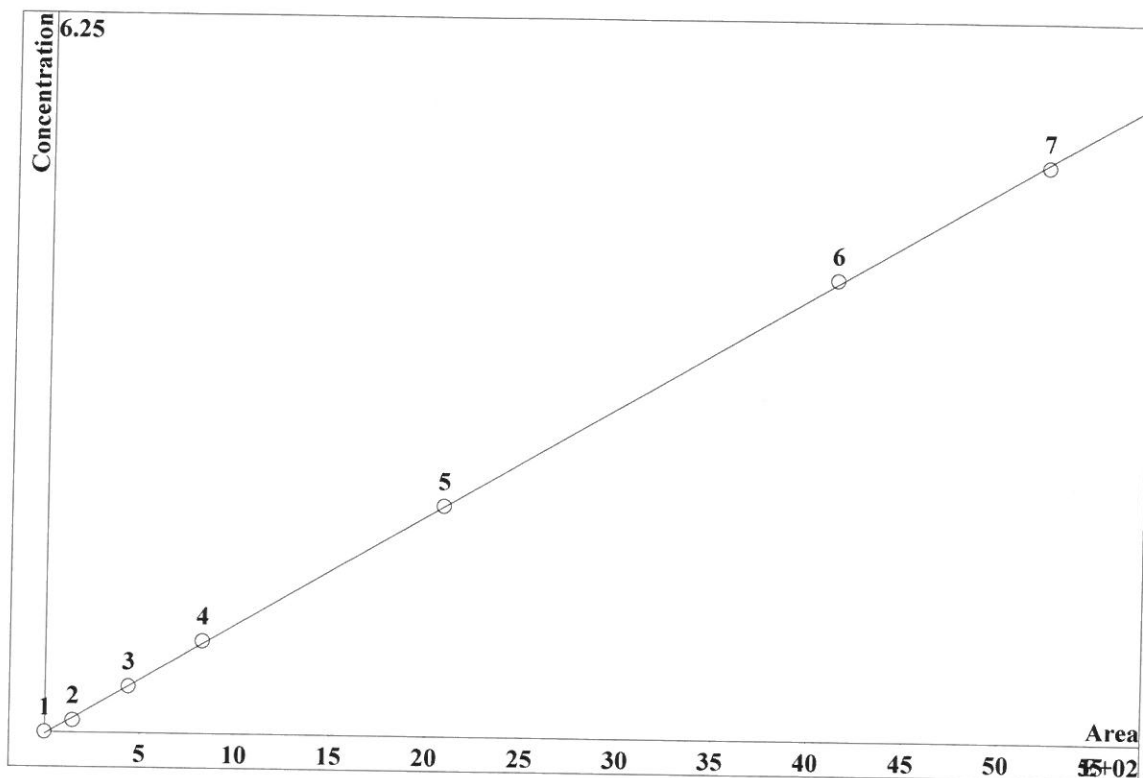
Clear table

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	2018-07-05	7/5/18 14:26		AK/AP
STD2	0.1520	0.2600	0.2770	0.7950	0.2060	-0.2520	1.3740	2018-07-05	7/5/18 14:57		AK/AP
STD3	0.4170	0.6540	0.6410	2.1330	0.5330	0.8530	3.2430	2018-07-05	7/5/18 15:28		AK/AP
STD4	0.7740	1.1980	1.1740	3.9330	0.9820	2.0030	5.9090	2018-07-05	7/5/18 15:59		AK/AP
STD5	1.9540	2.8790	2.8110	9.5840	2.3850	4.7220	14.1730	2018-07-05	7/5/18 16:30		AK/AP
STD6	3.8980	5.8400	5.7840	19.3940	4.8330	9.2370	28.9870	2018-07-05	7/5/18 17:01		AK/AP
STD7	5.0300	7.6300	7.6490	25.3640	6.3450	12.6520	38.2620	2018-07-05	7/5/18 17:32		AK/AP
ICV	2.0640	3.0180	2.9840	10.1290	2.5290	5.3040	14.9280	2018-07-05	7/5/18 18:03		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-07-05	7/5/18 18:34		AK/AP
CCV	1.9140	2.8120	2.7930	9.3500	2.3320	4.5920	13.6760	2018-07-17	7/17/18 7:58		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-07-17	7/17/18 8:44		AK/AP
LB96776BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-07-17	7/17/18 9:15		AK/AP
LB96776BSW	1.9780	2.9460	2.8740	9.6770	2.4230	5.2990	14.1450	2018-07-17	7/17/18 9:46		AK/AP
J3762-07	0.0220	0.1510	0.2070	0.4860	0.1300	-0.0310	0.9970	2018-07-17	7/17/18 10:22		AK/AP
J3762-07RE	0.0730	0.2290	0.2640	0.7300	0.1840	0.2040	1.3060	2018-07-17	7/17/18 10:53		AK/AP
J3762-09	0.0170	0.1400	0.2080	0.4680	0.1240	0.0030	0.9990	2018-07-17	7/17/18 11:24		AK/AP
J3762-09RE	0.0810	0.2160	0.2630	0.7300	0.1860	0.2060	1.3110	2018-07-17	7/17/18 11:55		AK/AP
J3762-08	0.1910	0.3710	0.3880	1.2170	0.3060	0.6330	1.9350	2018-07-17	7/17/18 12:26		AK/AP
CCV	1.8740	2.8030	2.7820	9.3160	2.3370	5.0340	13.6340	2018-07-17	7/17/18 12:57		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-07-17	7/17/18 13:28		AK/AP

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-070518.mtw
 Equation: $Q = 0.0192986 \cdot A - 0.348089$
 RSD: 1.331 %
 Correlation coefficient: 0.999928

IC-2 Cal
 07-05-18
 AK

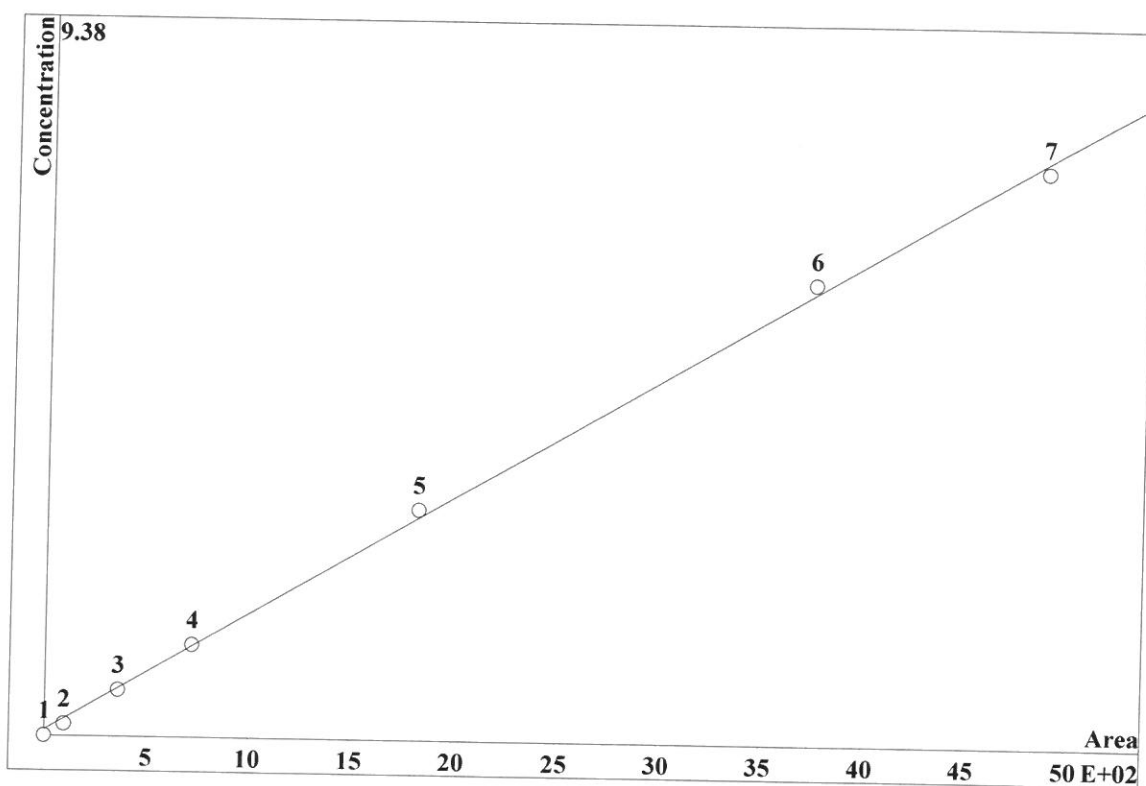


K3 = 0 K2 = 0 K1 = 0.0192986 K0 = -0.348089
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		
2	3.403	146.1	0.1	20	4.971		
3	13.58	436.8	0.4	20	4.971		
4	28.09	826.1	0.8	20	4.971		
5	74.28	2086	2	20	4.971		
6	146.3	4129	4	20	4.971		
7	195	5231	5	20	4.971		

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-070518.mtw
 Equation: $Q = 0.0309594 \cdot A + 1.52179$
 RSD: 3.613 %
 Correlation coefficient: 0.999467



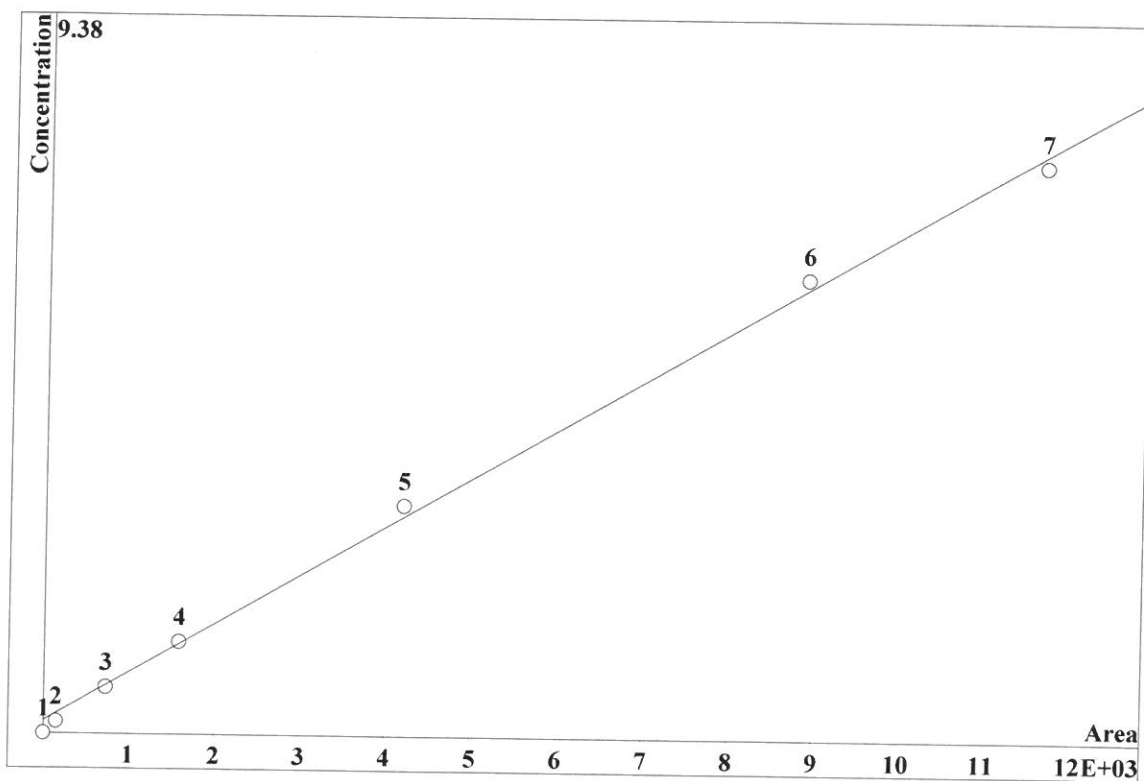
K3 = 0 K2 = 0 K1 = 0.0309594 K0 = 1.52179
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.278	97.2	0.15	20	8.464		
3	19.97	358.4	0.6	20	8.464		
4	40.31	718.1	1.2	20	8.464		
5	103.4	1822	3	20	8.464		
6	215.8	3748	6	20	8.464		
7	285	4880	7.5	20	8.464		

x□□

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-070518.mtw
 Equation: $Q = 0.0128293 \cdot A + 3.30518$
 RSD: 4.399 %
 Correlation coefficient: 0.999210

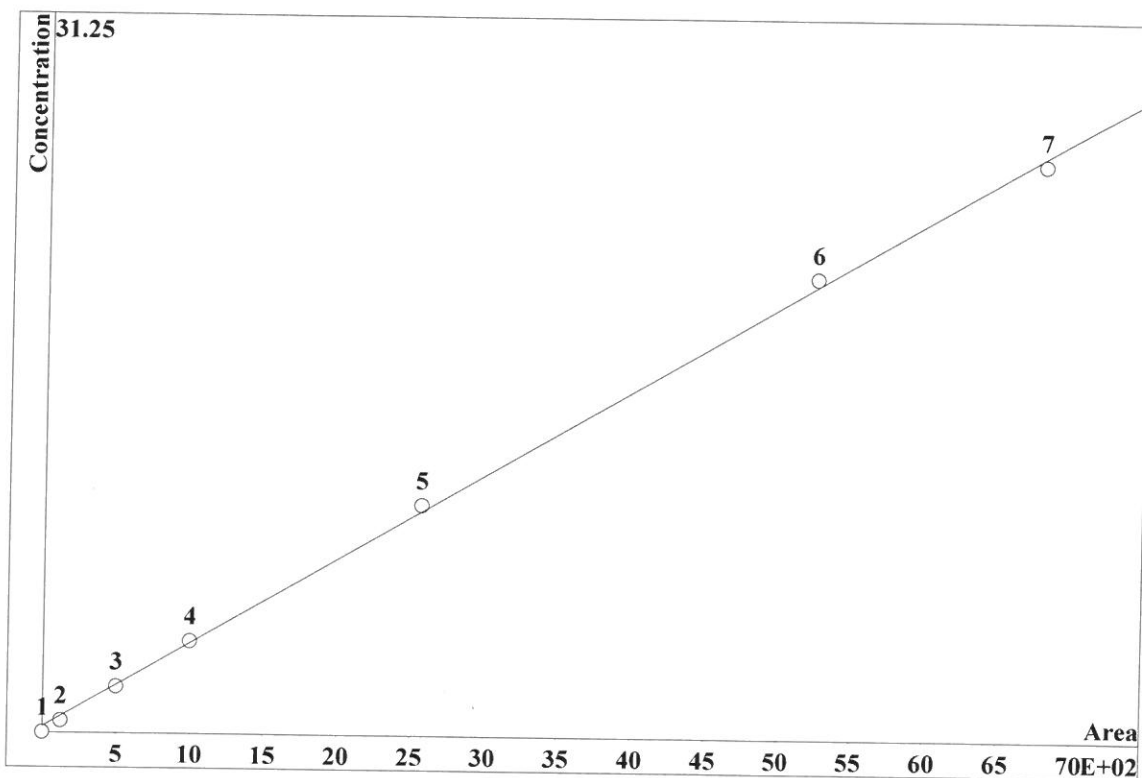


K3 = 0 K2 = 0 K1 = 0.0128293 K0 = 3.30518
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.945	149.4	0.15	20	10.81		
3	39.24	730.2	0.6	20	10.81		
4	81.14	1578	1.2	20	10.81		
5	213.9	4198	3	20	10.81		
6	449.4	8894	6	20	10.81		
7	578.6	1.167e+04	7.5	20	10.81		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-070518.mtw
 Equation: $Q = 0.0739359 \cdot A + 5.13071$
 RSD: 3.027 %
 Correlation coefficient: 0.999626

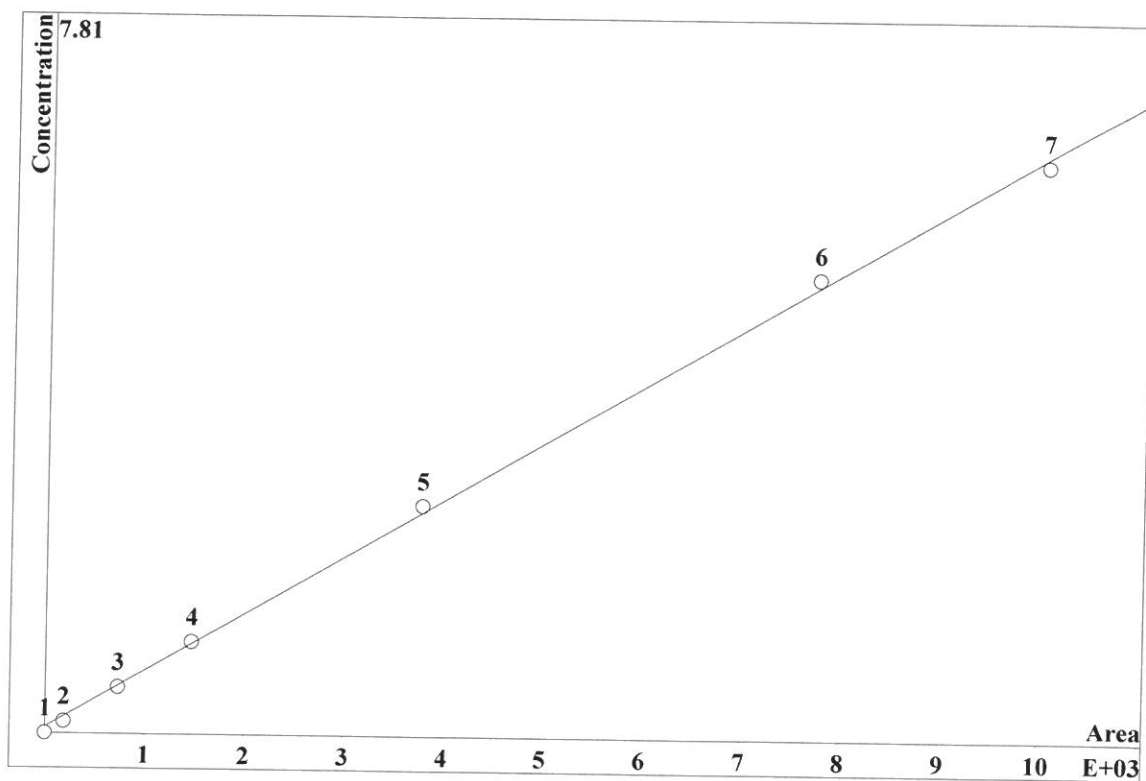


K3 = 0 K2 = 0 K1 = 0.0739359 K0 = 5.13071
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.409	125.9	0.5	20	14.13		
3	17.88	496.9	2	20	14.13		
4	36.2	994.8	4	20	14.13		
5	92.49	2561	10	20	14.13		
6	189.5	5249	20	20	14.13		
7	246.8	6792	25	20	14.13		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-070518.mtw
 Equation: $Q = 0.0124982 \cdot A + 1.31063$
 RSD: 3.166 %
 Correlation coefficient: 0.999591

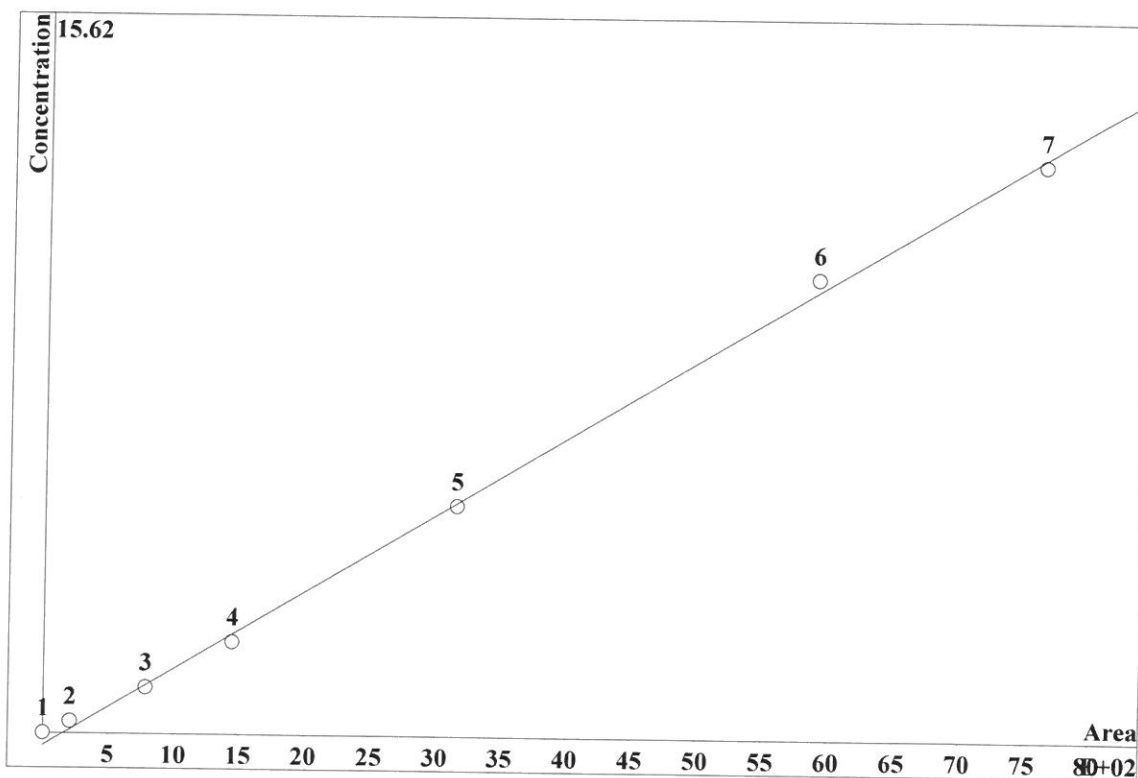


K3 = 0 K2 = 0 K1 = 0.0124982 K0 = 1.31063
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.469	192.2	0.125	20	16.77		
3	21.17	729.9	0.5	20	16.77		
4	42.29	1469	1	20	16.77		
5	105.2	3779	2.5	20	16.77		
6	209	7756	5	20	16.77		
7	267.9	1.005e+04	6.25	20	16.77		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-070518.mtw
 Equation: $Q = 0.0338901 \cdot A - 5.39061$
 RSD: 3.960 %
 Correlation coefficient: 0.999360

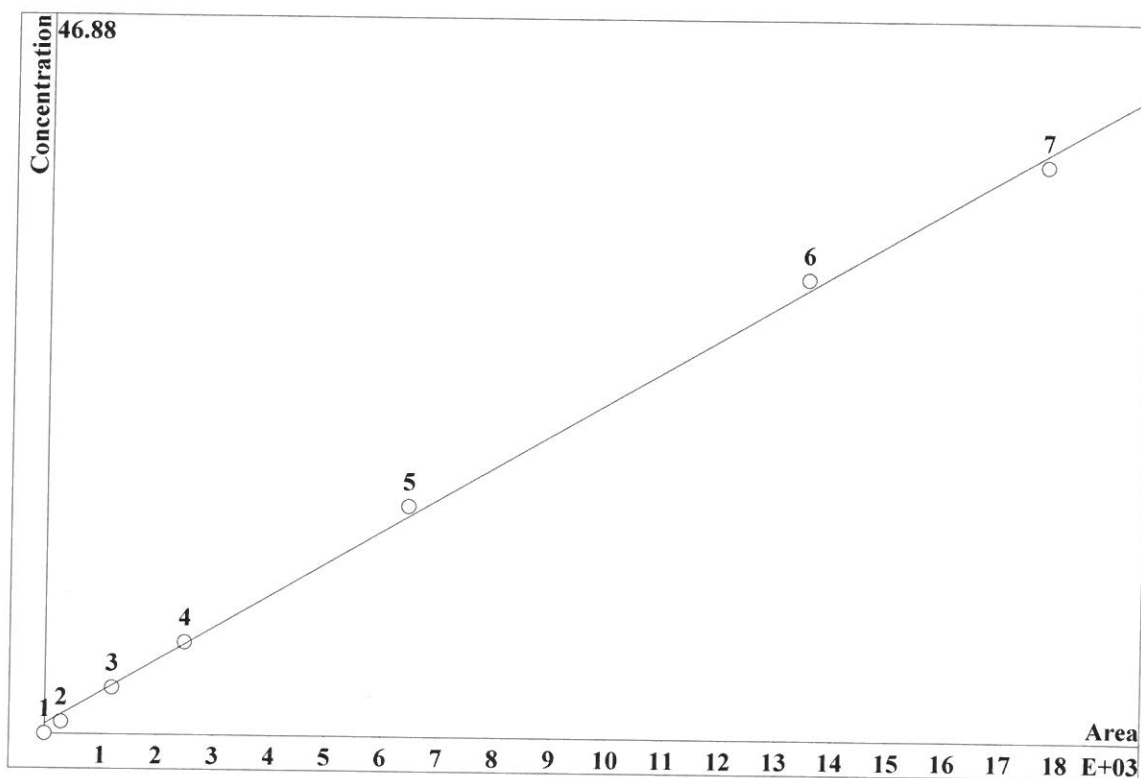


K3 = 0 K2 = 0 K1 = 0.0338901 K0 = -5.39061
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.833	206.5	0.25	20	21.46		
3	18.6	781.1	1	20	21.46		
4	36.03	1442	2	20	21.46		
5	81.04	3148	5	20	21.46		
6	153.2	5898	10	20	21.46		
7	200.4	7626	12.5	20	21.46		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-070518.mtw
 Equation: $Q = 0.0424408 \cdot A + 12.7929$
 RSD: 4.372 %
 Correlation coefficient: 0.999220



K3 = 0 K2 = 0 K1 = 0.0424408 K0 = 12.7929
 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	7.985	297.1	0.75	20	24.11		
3	31.5	1195	3	20	24.11		
4	64.09	2476	6	20	24.11		
5	165.8	6457	15	20	24.11		
6	345.9	1.351e+04	30	20	24.11		
7	452.3	1.773e+04	37.5	20	24.11		

Report date: 7/6/2018 10:38:49 AM
Printed by: wet

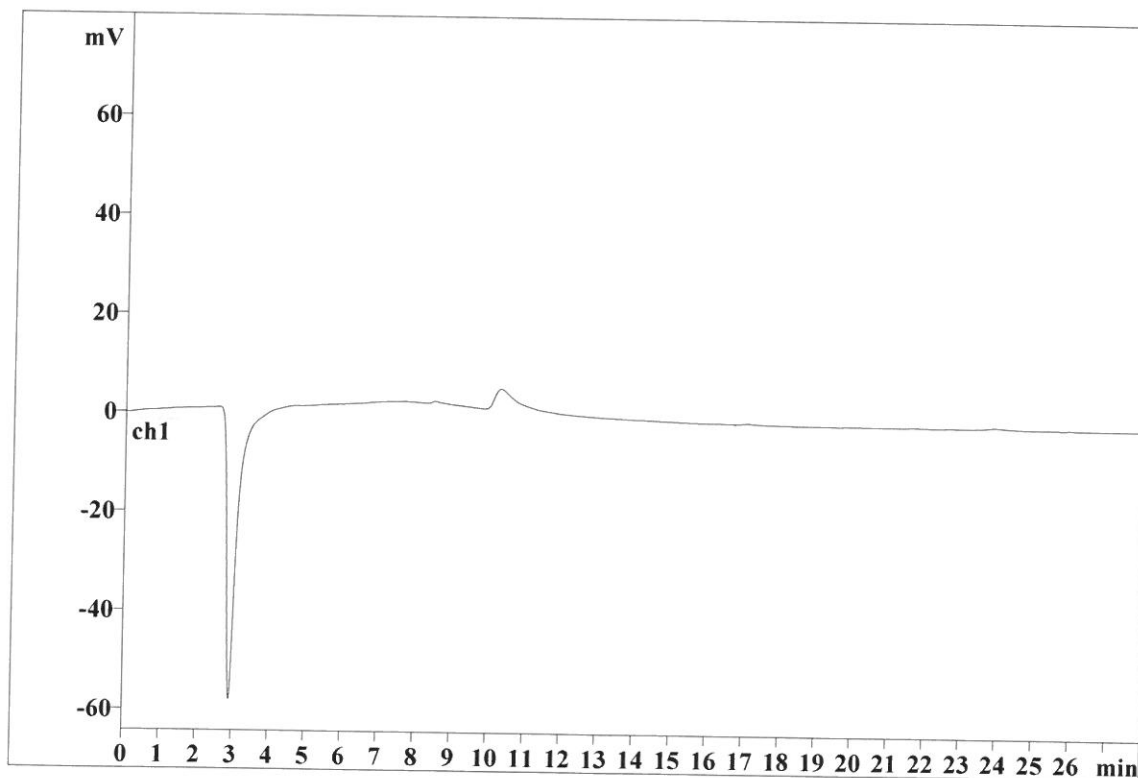
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Last save: 7/6/2018 8:25:14 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17677

Last save: 7/5/2018 1:26:2

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: 7/6/2018 10:39:12 AM
Printed by: wet

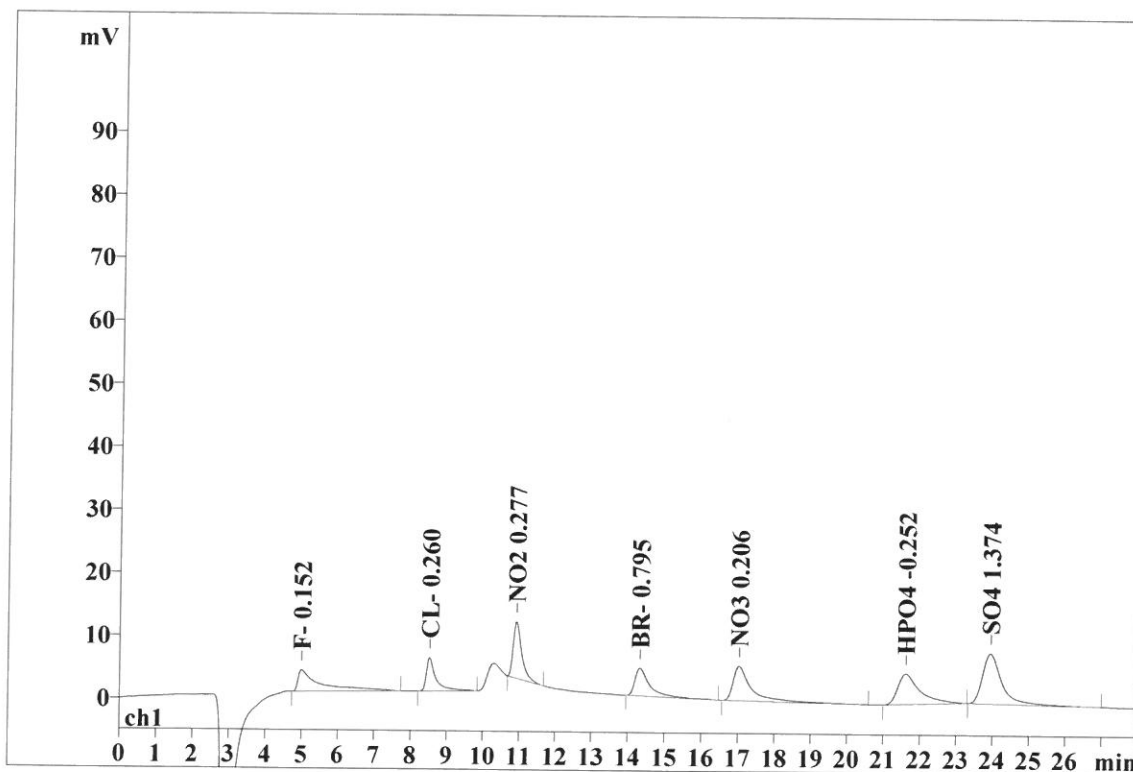
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File: _2018-07-05_

Last save: 7/5/2018 3:25:56 PM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17678

Last save: 7/5/2018 2:54:5

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	5.00	0.407	3.40	8.44	146.122	12.03
2	8.52	0.226	5.28	13.09	97.202	8.00
3	10.92	0.240	8.95	22.18	149.351	12.30
4	14.33	0.365	4.41	10.93	125.854	10.36
5	17.03	0.429	5.47	13.56	192.210	15.83
6	21.61	0.583	4.83	11.98	206.497	17.01
7	23.93	0.511	7.98	19.80	297.083	24.46
7	28.00	0.394	40.32	99.99	1214.321	100.00

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Report date: 7/6/2018 10:39:23 AM
Printed by: wet

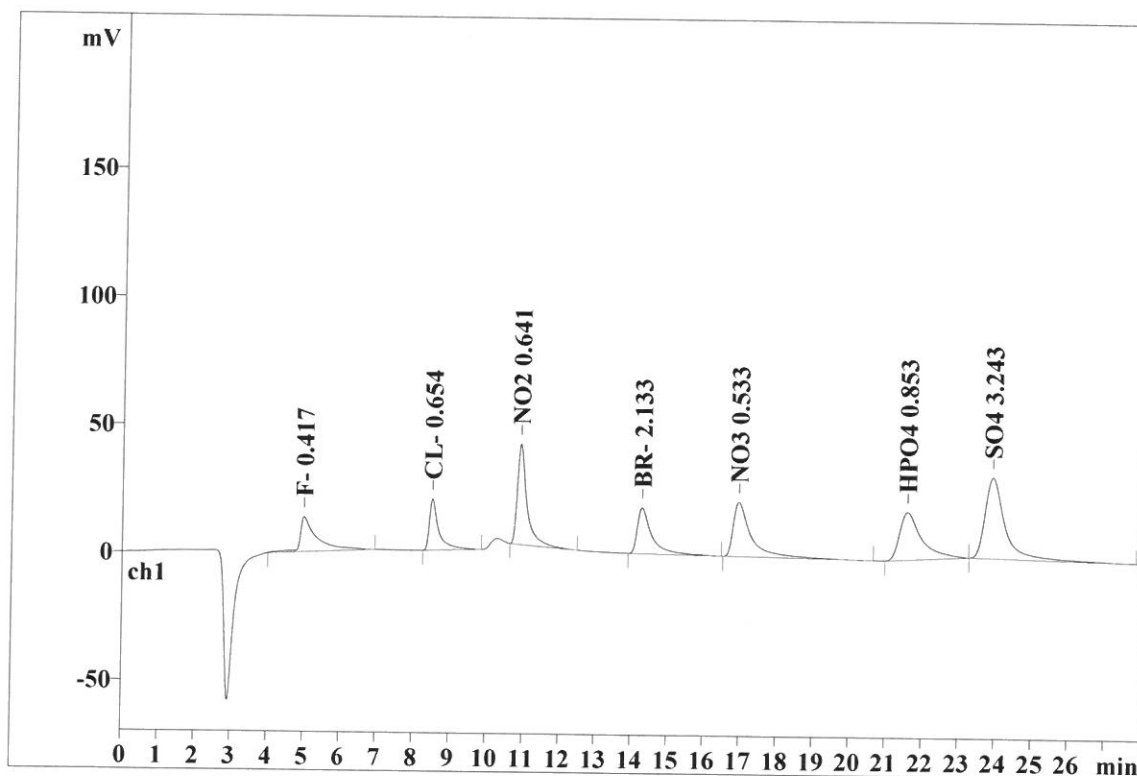
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Analysis from: 7/5/2018 3:28:54 PM
File: _2018-07-05_

Last save: 7/5/2018 3:56:54 PM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17679

Last save: 7/5/2018 3:25:5

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	4.99	0.360	13.58	8.39	436.835	9.24
2	8.51	0.222	19.97	12.33	358.371	7.58
3	10.90	0.245	39.24	24.23	730.221	15.44
4	14.27	0.357	17.88	11.04	496.888	10.51
5	16.94	0.427	21.17	13.07	729.924	15.44
6	21.57	0.573	18.60	11.48	781.140	16.52
7	23.91	0.510	31.50	19.45	1195.307	25.28
7	28.00	0.385	161.95	100.00	4728.685	100.00

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Report date: 7/6/2018 10:39:33 AM
Printed by: wet

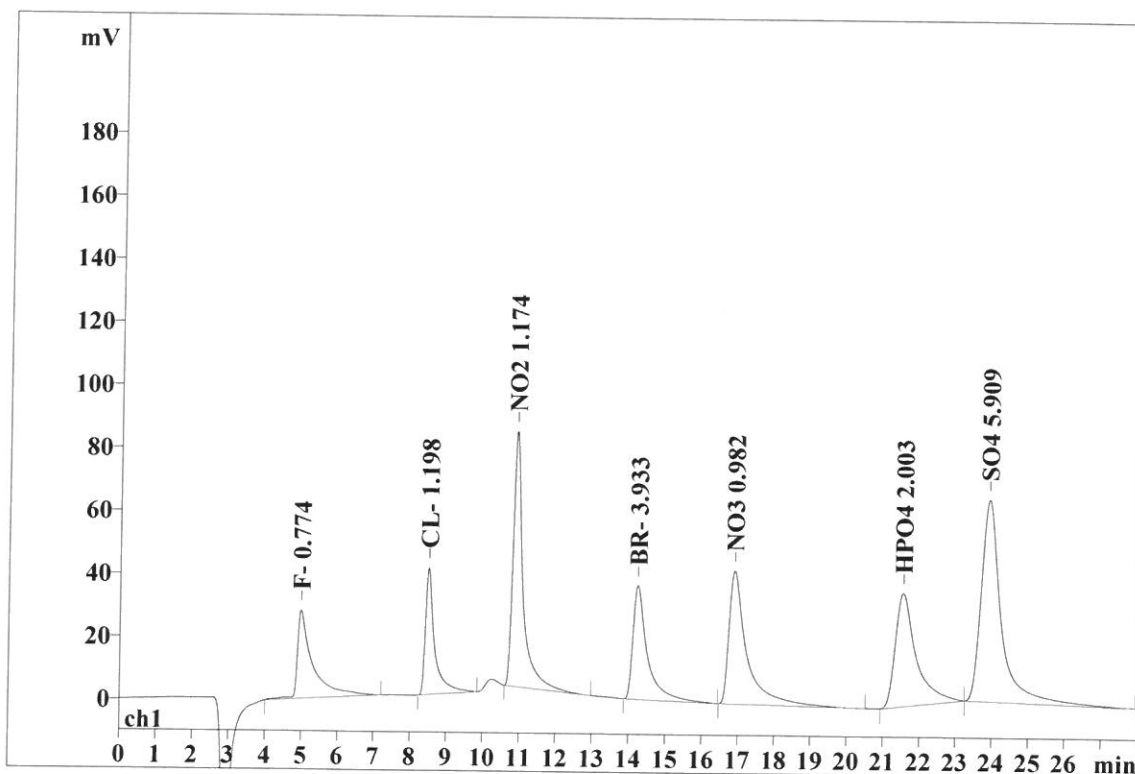
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File: _2018-07-05_

Last save: 7/5/2018 4:27:53 PM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17680

Last save: 7/5/2018 3:56:5

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	4.98	0.331	28.08	8.56	826.118	8.69
2	8.49	0.221	40.31	12.28	718.131	7.56
3	10.89	0.248	81.14	24.73	1577.790	16.60
4	14.23	0.355	36.20	11.03	994.762	10.47
5	16.88	0.432	42.29	12.89	1468.700	15.46
6	21.53	0.543	36.03	10.98	1441.726	15.17
7	23.89	0.510	64.09	19.53	2475.534	26.05
7	28.00	0.377	328.15	100.00	9502.762	100.00

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Report date: 7/6/2018 10:39:43 AM
Printed by: wet

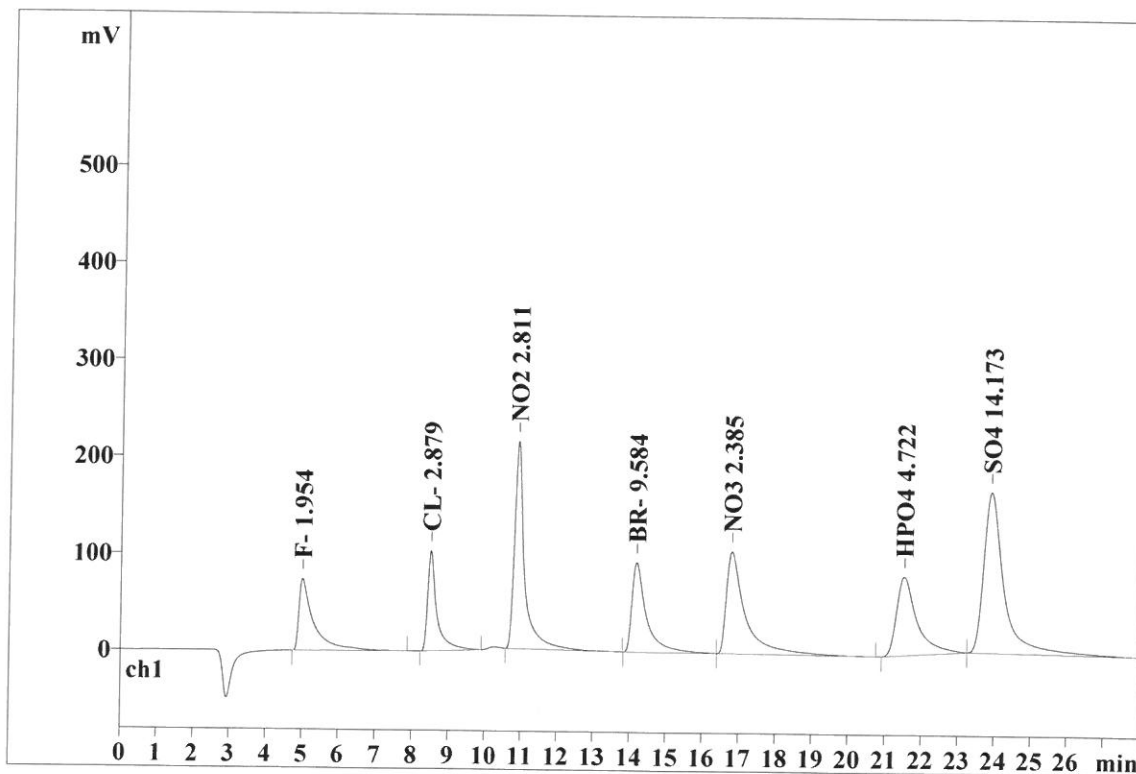
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File: _2018-07-05_

Last save: 7/5/2018 4:58:51 PM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17681

Last save: 7/5/2018 4:27:5

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	5.00	0.336	74.28	8.88	2086.021	8.67
2	8.49	0.218	103.35	12.36	1821.873	7.57
3	10.90	0.243	213.89	25.58	4197.965	17.45
4	14.17	0.356	92.48	11.06	2561.418	10.65
5	16.79	0.446	105.18	12.58	3779.253	15.71
6	21.50	0.531	81.04	9.69	3148.028	13.09
7	23.89	0.510	165.76	19.83	6457.104	26.85
7	28.00	0.377	836.00	100.00	24051.662	100.00

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Report date: 7/6/2018 10:40:05 AM
Printed by: wet

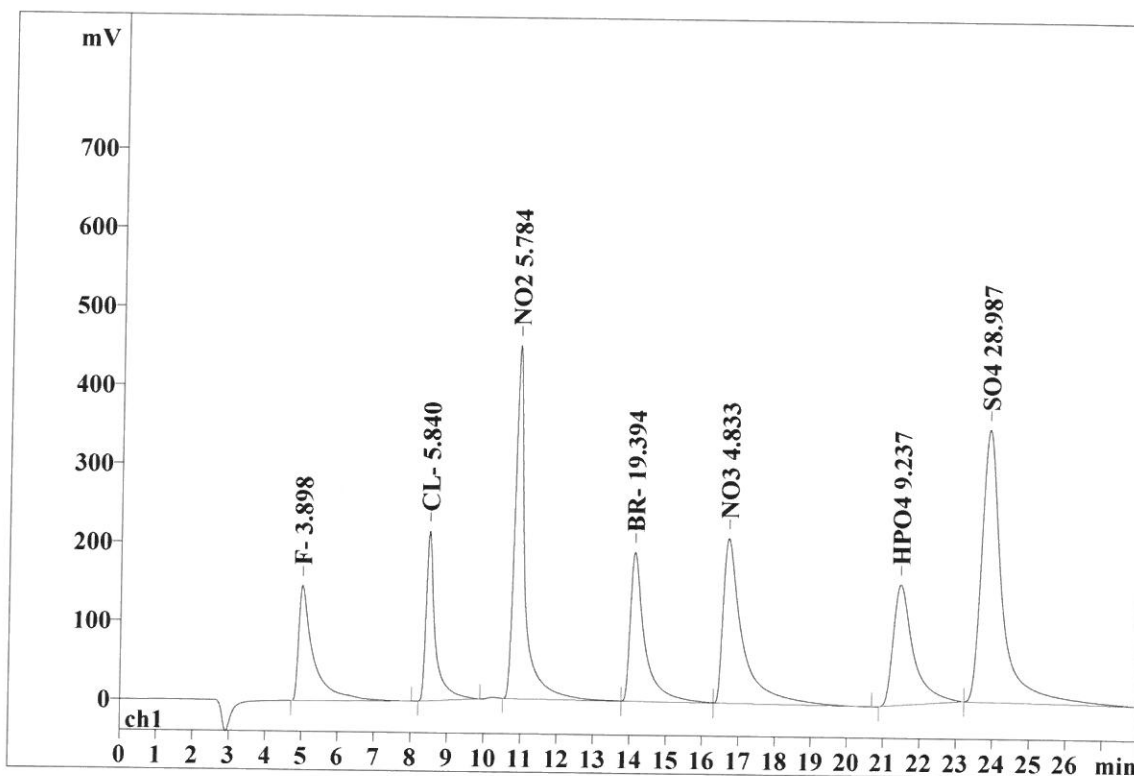
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Analysis from: 7/5/2018 5:01:49 PM
File: _2018-07-05_

Last save: 7/5/2018 5:29:49 PM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17682

Last save: 7/5/2018 4:58:5

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	5.00	0.338	146.33	8.56	4129.416	8.40
2	8.48	0.214	215.76	12.62	3748.430	7.62
3	10.90	0.244	449.38	26.29	8894.093	18.08
4	14.11	0.357	189.53	11.09	5249.005	10.67
5	16.68	0.464	209.03	12.23	7756.317	15.77
6	21.45	0.530	153.25	8.97	5898.242	11.99
7	23.85	0.510	345.95	20.24	13509.315	27.47
7	28.00	0.380	1709.21	100.00	49184.818	100.00

This report has been created by IC Net
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Report date: 7/6/2018 10:40:13 AM
Printed by: wet

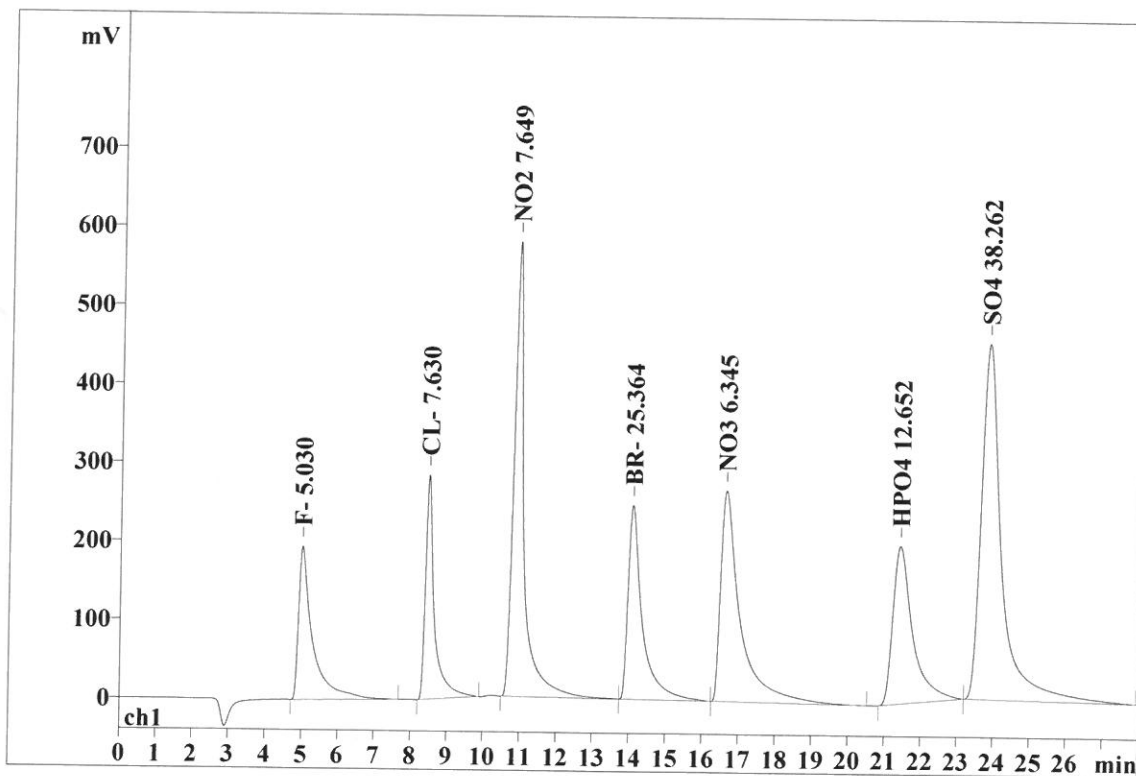
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Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17683

Last save: 7/5/2018 5:29:4

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	4.99	0.321	195.01	8.76	5230.770	8.18
2	8.47	0.210	285.03	12.80	4879.888	7.63
3	10.90	0.249	578.56	25.99	11667.139	18.24
4	14.07	0.356	246.84	11.09	6791.729	10.62
5	16.62	0.472	267.93	12.04	10047.949	15.71
6	21.40	0.526	200.37	9.00	7625.648	11.92
7	23.82	0.511	452.31	20.32	17729.414	27.71
7	28.00	0.378	2226.04	100.00	63972.537	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/6/2018 10:40:24 AM
Printed by: wet

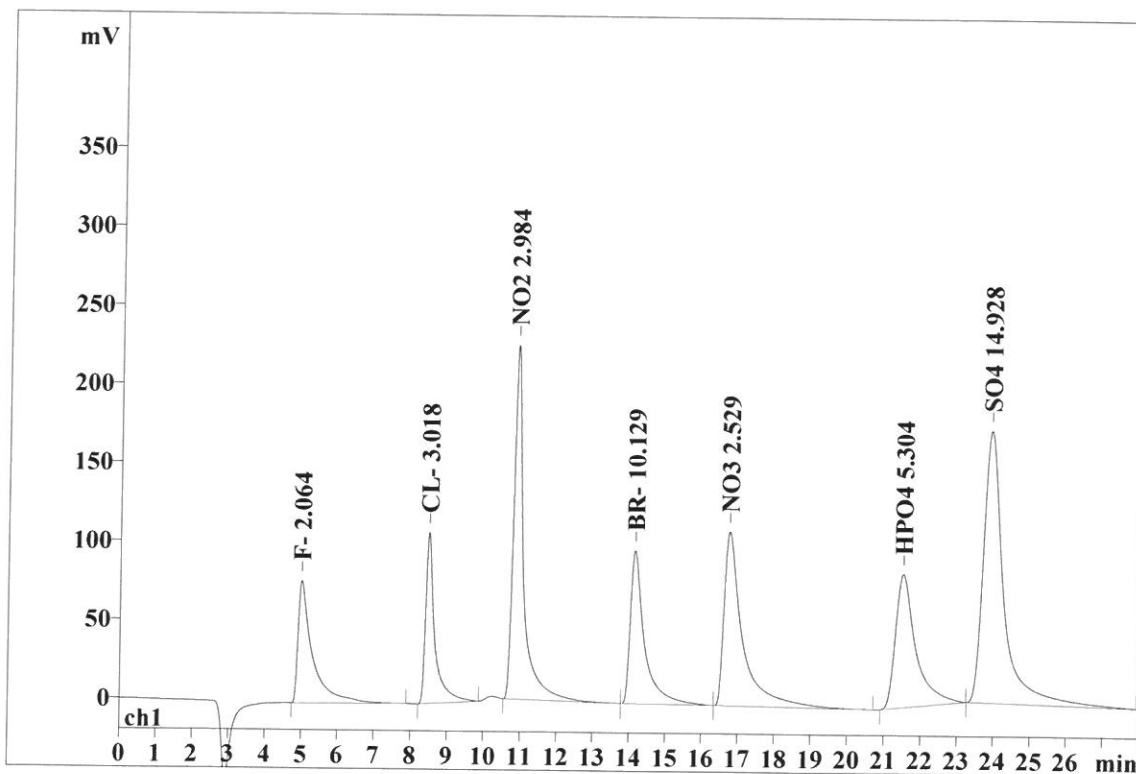
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Analysis from: 7/5/2018 6:03:44 PM
File: _2018-07-05_

Last save: 7/6/2018 8:25:02 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17684

Last save: 7/5/2018 6:00:4

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	4.99	0.334	77.72	8.86	2156.632	8.60
2	8.48	0.217	108.72	12.40	1900.426	7.58
3	10.88	0.241	225.10	25.67	4393.945	17.52
4	14.14	0.353	97.31	11.10	2670.564	10.65
5	16.74	0.442	110.55	12.61	3942.058	15.71
6	21.50	0.531	84.65	9.65	3288.980	13.11
7	23.89	0.510	172.91	19.72	6733.080	26.84
7	28.00	0.375	876.95	100.00	25085.686	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/6/2018 10:40:45 AM
Printed by: wet

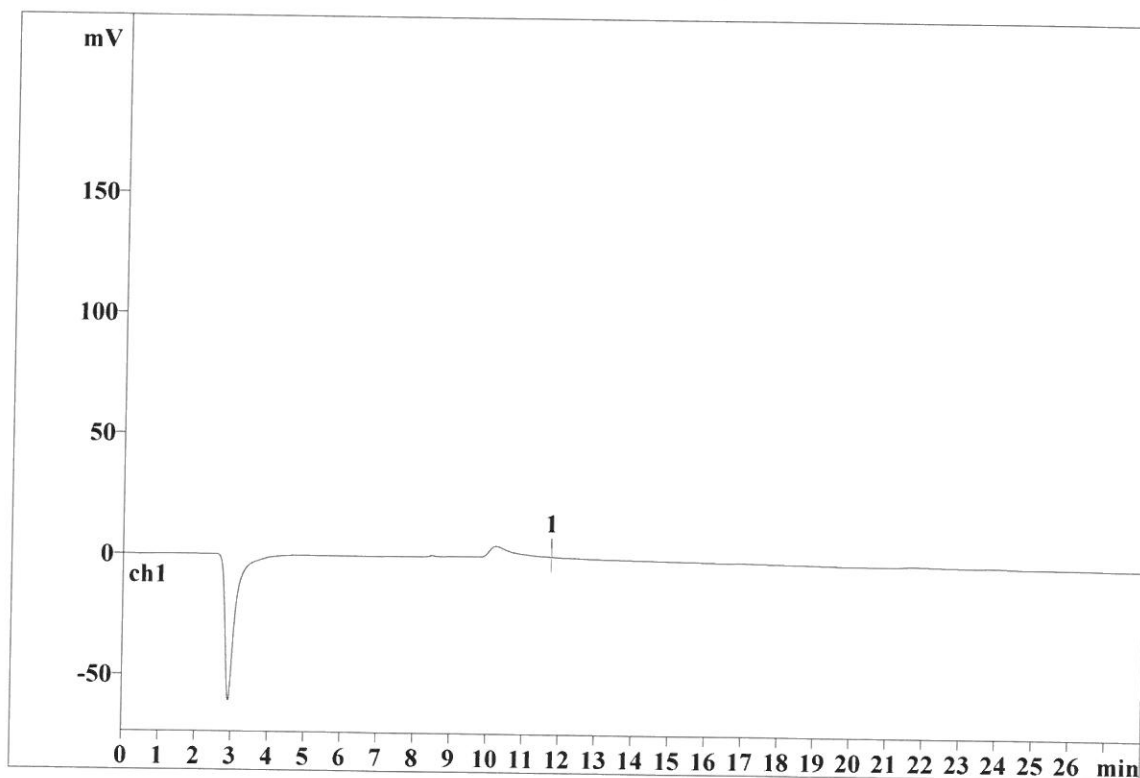
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Analysis from: 7/5/2018 6:34:42 PM
File: _2018-07-05_

Last save: 7/6/2018 8:25:02 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17685

Last save: 7/5/2018 6:00:4

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	0.00	0.000	0.00	0.00	0.000	0.00
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	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	28.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
METROHM LTD

Report date: 7/20/2018 10:15:46 AM
 Printed by: wet

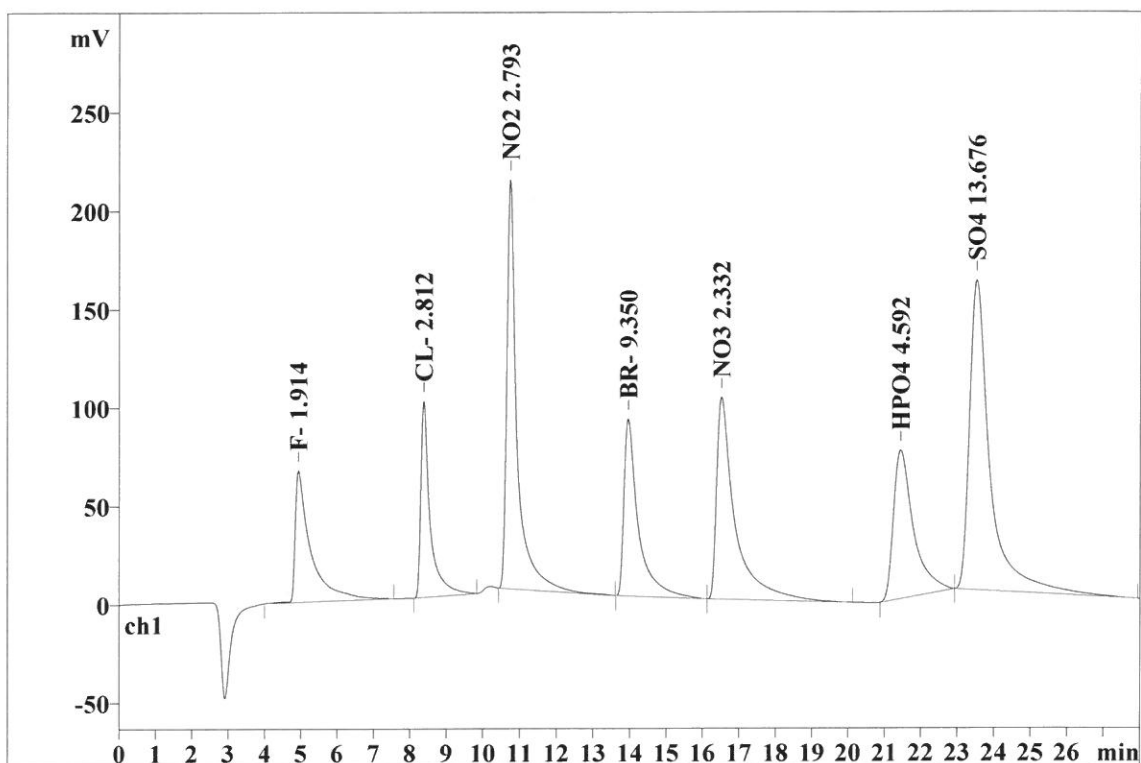
Ident: CCV
 Analysis from: 7/17/2018 7:58:07 AM
 File: _2018-07-17_

Last save: 7/17/2018 8:26:07 AM

Method: AnionsIC2-070518.mtw
 Run operator: wet
 Analysis number: 17766

Last save: 7/5/2018 6:00:4

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	4.94	0.350	66.81	8.35	2001.410	8.72
2	8.38	0.216	99.73	12.47	1767.105	7.69
3	10.75	0.241	207.96	25.99	4097.019	17.84
4	13.96	0.348	89.95	11.24	2459.951	10.71
5	16.52	0.435	102.66	12.83	3626.699	15.79
6	21.45	0.534	75.43	9.43	2868.799	12.49
7	23.55	0.505	157.49	19.68	6143.457	26.75
7	28.00	0.376	800.01	100.00	22964.440	100.00

This report has been created by IC Net
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Report date: 7/20/2018 10:16:00 AM
Printed by: wet

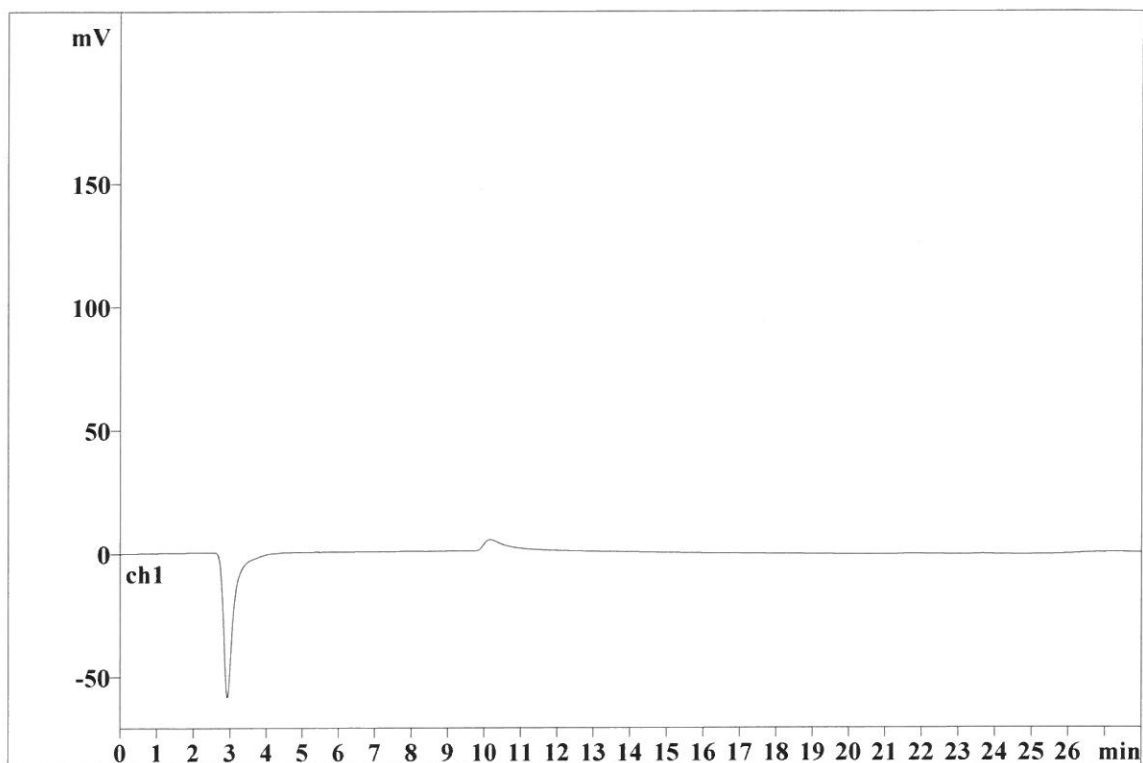
Ident: CCB
Analysis from: 7/17/2018 8:44:03 AM
File: _2018-07-17_

Last save: 7/17/2018 9:12:03 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17767

Last save: 7/5/2018 6:00:4

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

Report date: 7/20/2018 10:16:11 AM
Printed by: wet

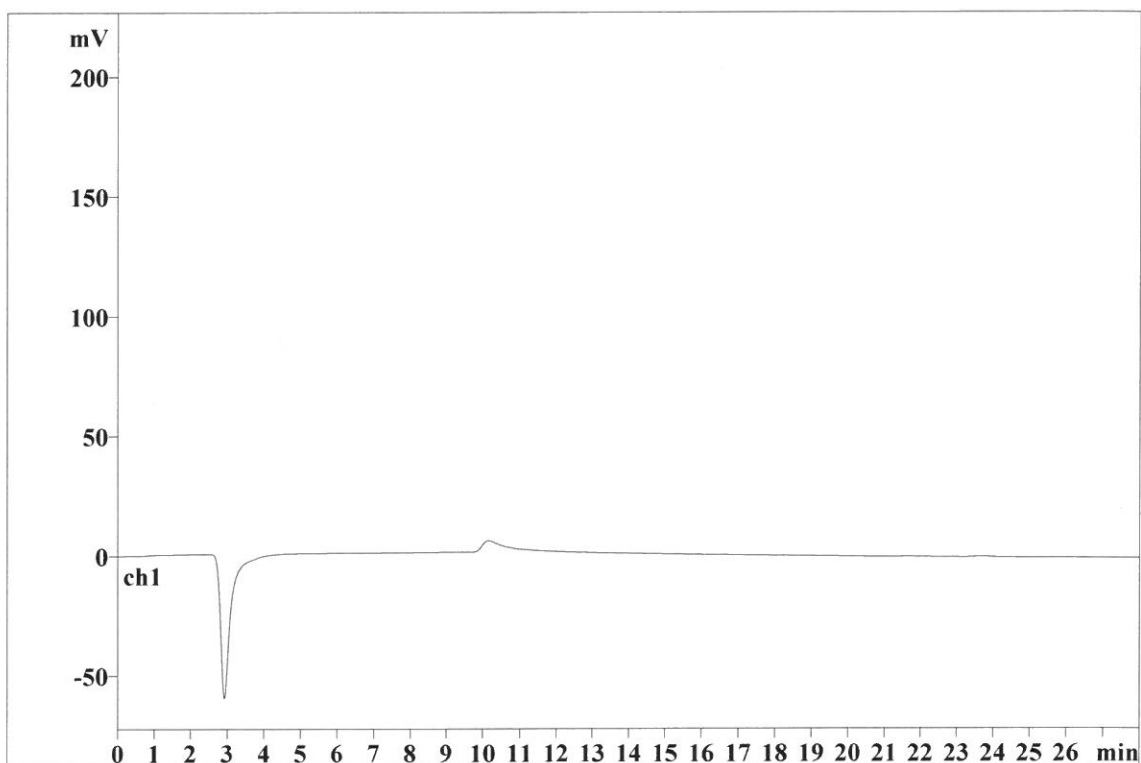
Ident: LB96776BLW
Analysis from: 7/17/2018 9:15:02 AM
File: _2018-07-17_

Last save: 7/20/2018 10:15:18 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17768

Last save: 7/5/2018 6:00:4

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: 7/20/2018 10:16:22 AM
Printed by: wet

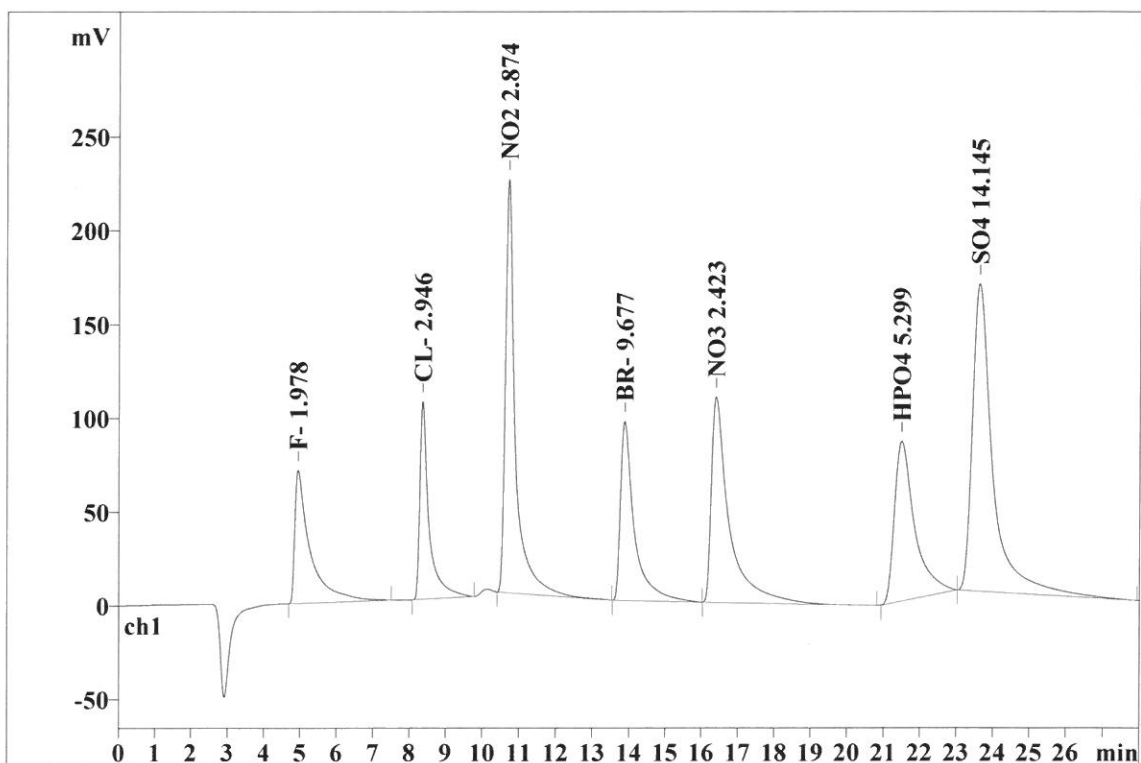
Ident: LB96776BSW
Analysis from: 7/17/2018 9:46:00 AM
File: _2018-07-17_

Last save: 7/20/2018 10:15:18 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17769

Last save: 7/5/2018 6:00:4

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	4.95	0.342	71.10	8.35	2068.262	8.58
2	8.37	0.214	105.40	12.37	1853.789	7.69
3	10.72	0.236	220.73	25.92	4223.048	17.51
4	13.88	0.338	95.50	11.21	2548.144	10.57
5	16.41	0.421	109.69	12.88	3772.797	15.64
6	21.50	0.538	85.21	10.00	3285.974	13.63
7	23.65	0.505	164.07	19.26	6364.348	26.39
7	28.00	0.370	851.71	100.00	24116.362	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/20/2018 10:17:05 AM
Printed by: wet

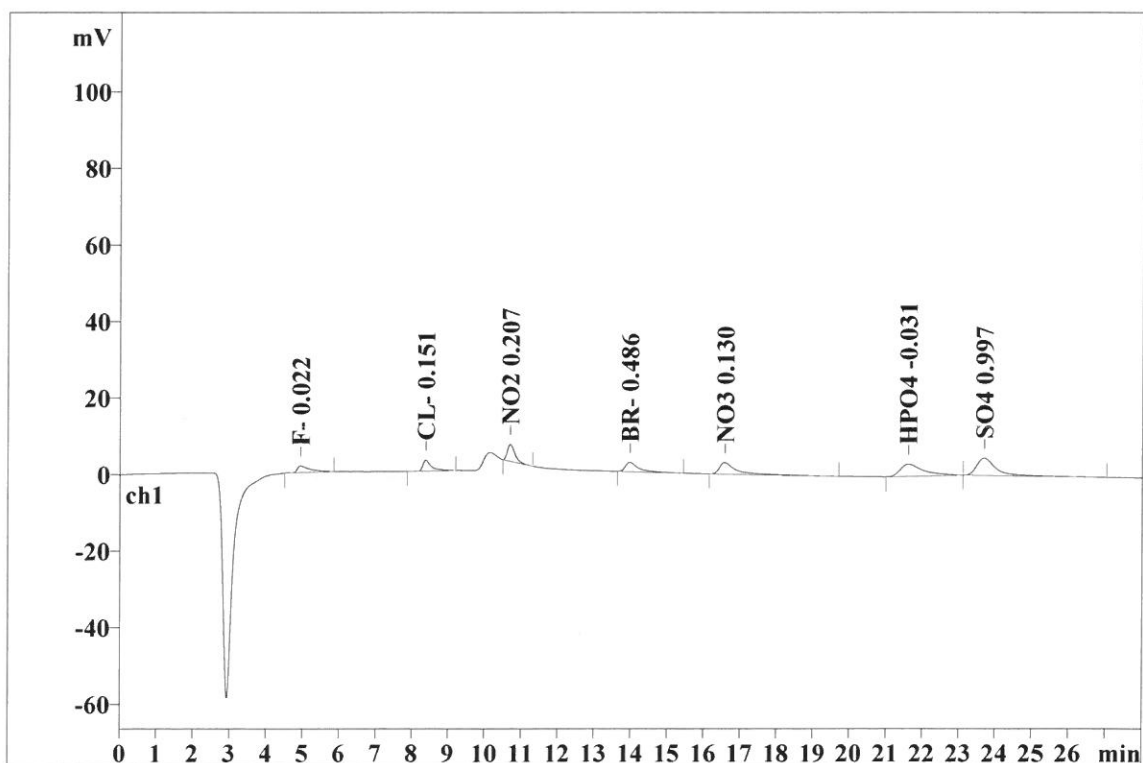
Ident: J3762-07
Analysis from: 7/17/2018 10:22:14 AM
File: _2018-07-17_

Last save: 7/18/2018 8:37:49 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17770

Last save: 7/5/2018 6:00:4

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	4.95	0.332	1.73	7.77	41.313	6.57
2	8.38	0.216	2.89	12.97	48.375	7.69
3	10.71	0.218	4.42	19.85	64.350	10.23
4	13.98	0.335	2.44	10.96	62.172	9.88
5	16.58	0.400	3.05	13.68	103.389	16.43
6	21.61	0.617	3.21	14.41	140.992	22.41
7	23.71	0.509	4.53	20.33	168.521	26.79
7	28.00	0.375	22.25	99.97	629.113	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/20/2018 10:17:19 AM
Printed by: wet

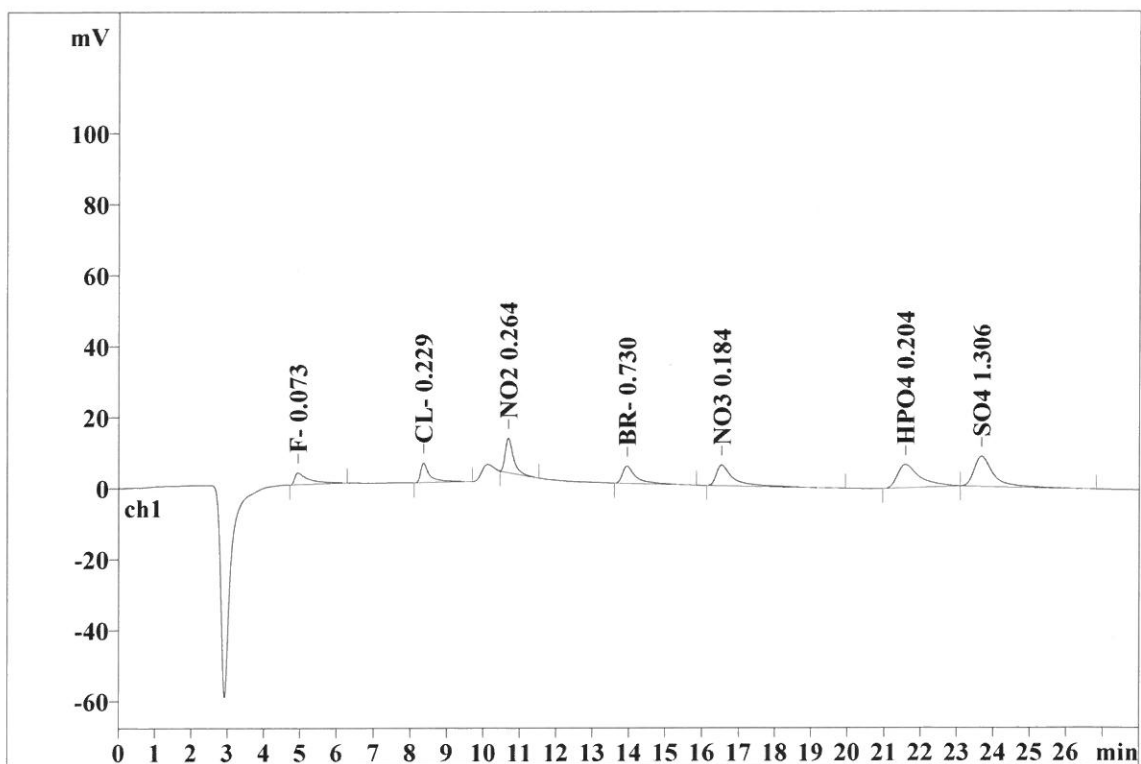
Ident: J3762-07RE
Analysis from: 7/17/2018 10:53:11 AM
File: _2018-07-17_

Last save: 7/18/2018 8:37:49 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17771

Last save: 7/5/2018 6:00:4

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	4.94	0.354	3.34	7.54	93.377	7.43
2	8.37	0.214	5.48	12.38	98.634	7.85
3	10.69	0.226	9.67	21.86	153.370	12.21
4	13.95	0.335	4.89	11.05	128.119	10.20
5	16.54	0.398	5.82	13.15	188.913	15.04
6	21.58	0.595	6.57	14.84	279.464	22.25
7	23.69	0.508	8.47	19.16	314.063	25.01
7	28.00	0.376	44.23	99.99	1255.940	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/20/2018 10:17:39 AM
Printed by: wet

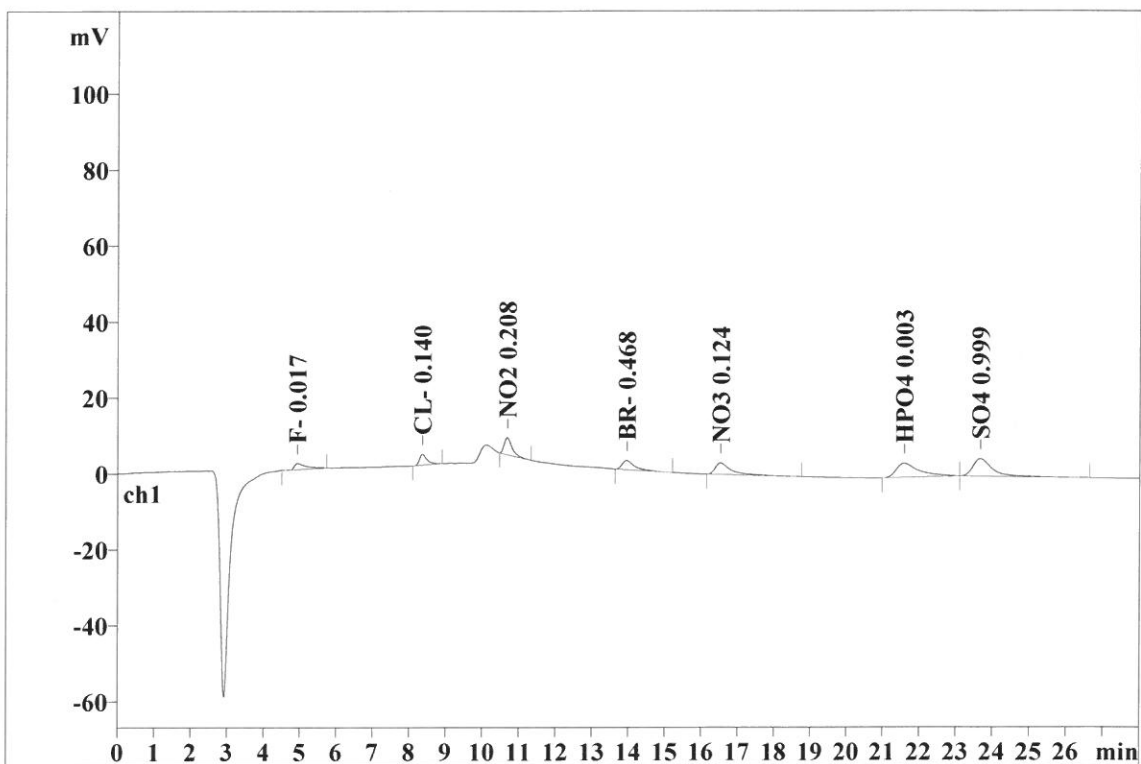
Ident: J3762-09
Analysis from: 7/17/2018 11:24:09 AM
File: _2018-07-17_

Last save: 7/18/2018 8:37:49 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17772

Last save: 7/5/2018 6:00:4

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	4.94	0.319	1.58	6.96	35.406	5.67
2	8.36	0.207	2.86	12.61	41.592	6.66
3	10.69	0.219	4.50	19.81	67.149	10.75
4	13.95	0.328	2.42	10.67	57.281	9.17
5	16.55	0.393	3.05	13.42	93.184	14.92
6	21.59	0.611	3.69	16.25	160.741	25.74
7	23.69	0.509	4.60	20.25	169.118	27.08
7	28.00	0.369	22.69	99.96	624.470	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/20/2018 10:17:54 AM
Printed by: wet

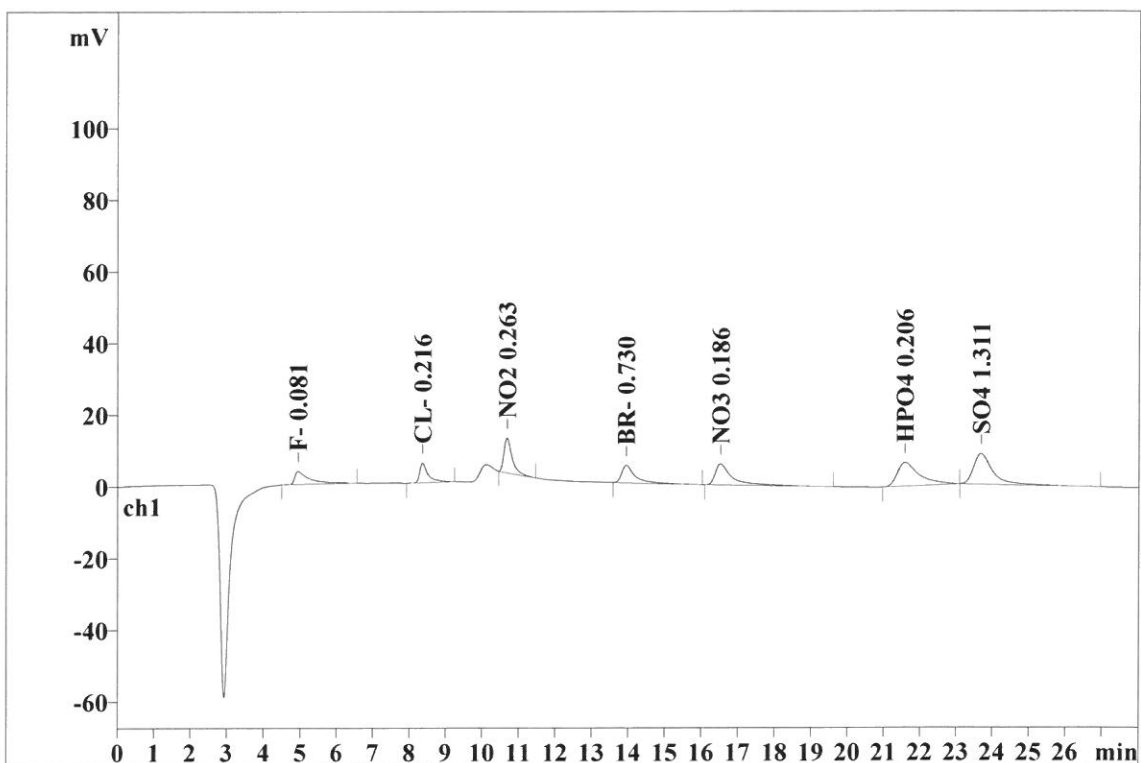
Ident: J3762-09RE
Analysis from: 7/17/2018 11:55:07 AM
File: _2018-07-17_

Last save: 7/18/2018 8:37:50 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17773

Last save: 7/5/2018 6:00:4

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	4.94	0.350	3.62	8.12	102.189	8.09
2	8.37	0.214	5.43	12.18	90.153	7.14
3	10.69	0.226	9.67	21.70	153.001	12.11
4	13.95	0.336	4.89	10.96	128.137	10.14
5	16.54	0.399	5.86	13.15	192.723	15.25
6	21.59	0.596	6.60	14.80	280.679	22.22
7	23.70	0.509	8.50	19.06	316.480	25.05
7	28.00	0.376	44.57	99.98	1263.362	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/20/2018 10:18:05 AM
Printed by: wet

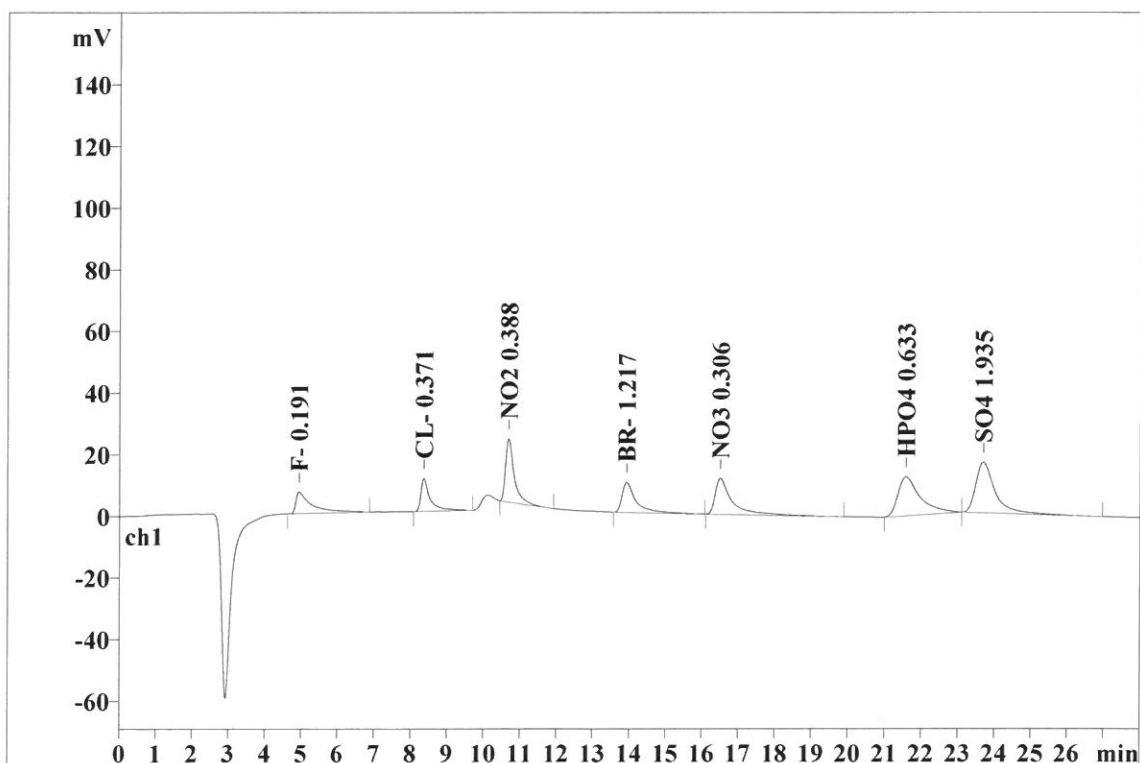
Ident: J3762-08
Analysis from: 7/17/2018 12:26:04 PM
File: _2018-07-17_

Last save: 7/18/2018 8:37:50 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17774

Last save: 7/5/2018 6:00:4

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	4.95	0.360	6.98	7.87	216.440	8.51
2	8.37	0.214	10.68	12.04	190.597	7.50
3	10.69	0.230	20.54	23.14	347.469	13.66
4	13.93	0.336	9.78	11.01	259.838	10.22
5	16.51	0.400	11.68	13.16	385.470	15.16
6	21.58	0.587	12.66	14.27	532.739	20.95
7	23.70	0.509	16.42	18.50	610.223	24.00
7	28.00	0.376	88.74	99.99	2542.776	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/20/2018 10:18:30 AM
Printed by: wet

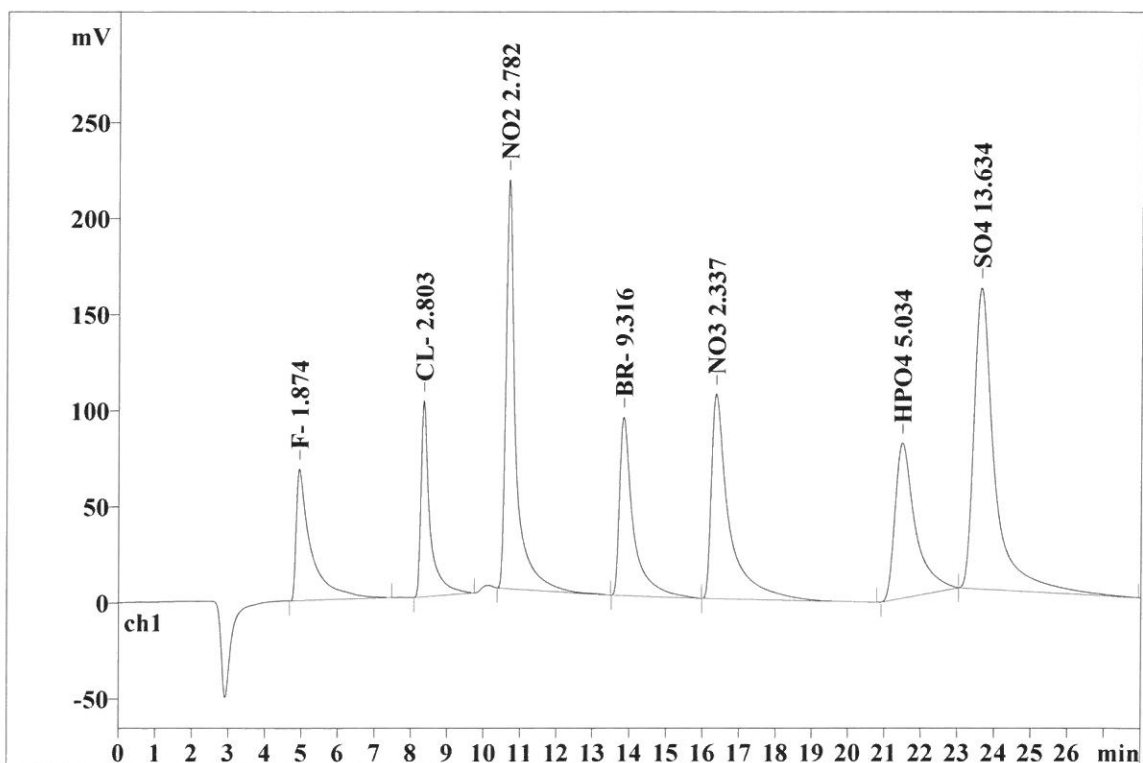
Ident: CCV
Analysis from: 7/17/2018 12:57:08 PM
File: _2018-07-17_

Last save: 7/18/2018 8:37:50 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17775

Last save: 7/5/2018 6:00:4

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	4.94	0.336	68.39	8.33	1960.661	8.47
2	8.35	0.211	102.03	12.43	1761.352	7.61
3	10.69	0.235	213.14	25.97	4079.678	17.63
4	13.84	0.334	92.90	11.32	2450.667	10.59
5	16.36	0.416	106.59	12.99	3634.090	15.70
6	21.49	0.539	80.82	9.85	3130.064	13.53
7	23.65	0.508	156.80	19.11	6123.698	26.46
7	28.00	0.368	820.66	100.00	23140.210	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/20/2018 10:18:39 AM
Printed by: wet

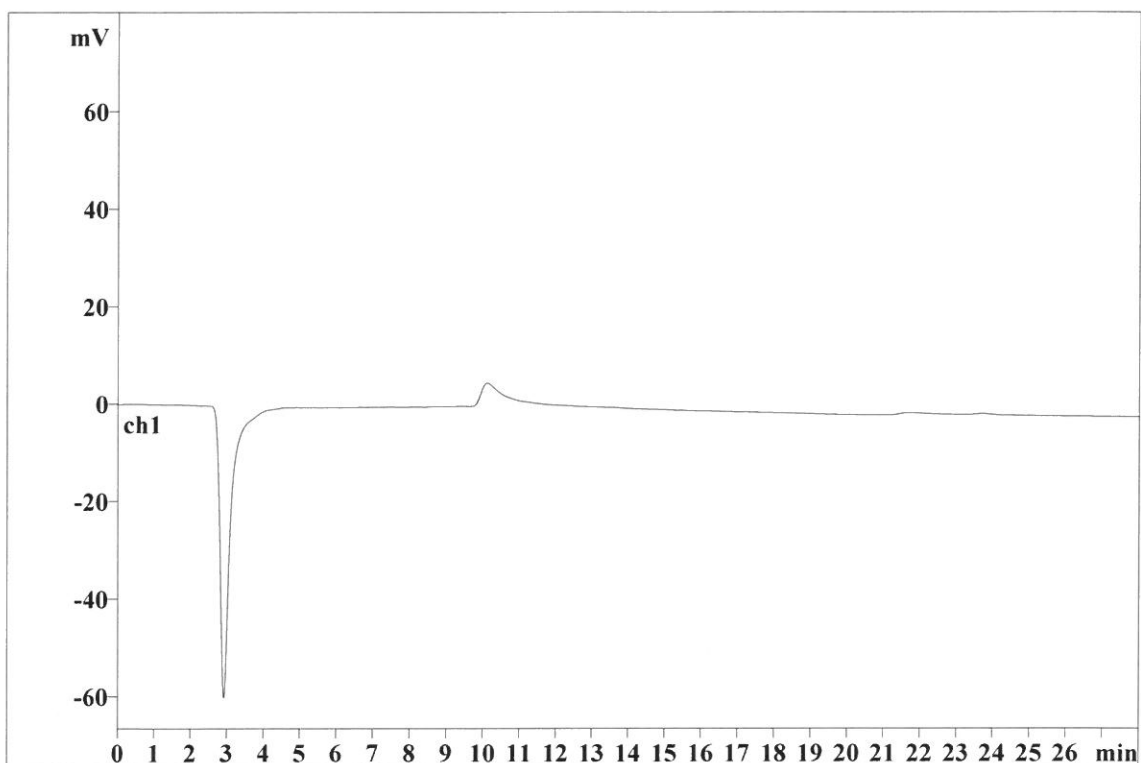
Ident: CCB
Analysis from: 7/17/2018 1:28:06 PM
File: _2018-07-17_

Last save: 7/18/2018 8:37:50 AM

Method: AnionsIC2-070518.mtw
Run operator: wet
Analysis number: 17776

Last save: 7/5/2018 6:00:4

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



Quantitation method: Custom

No peaks

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METROHM LTD