

IC-2 3000

01-22-19 AK

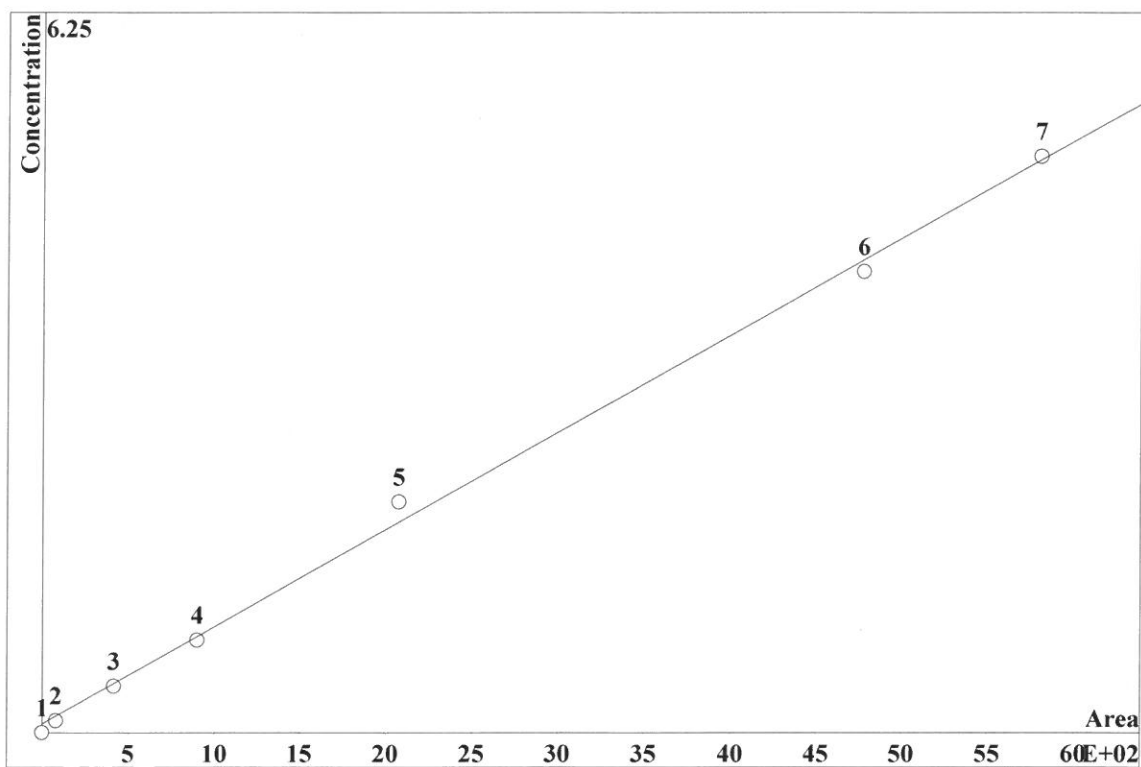
Clear table

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	2019-01-14	1/14/19 9:36		AK/AP
STD2	0.1430	0.1980	0.2420	0.7050	0.1810	-0.2590	1.2690	2019-01-14	1/14/19 10:07		AK/AP
STD3	0.4260	0.6270	0.6120	2.0280	0.5080	1.0820	3.1070	2019-01-14	1/14/19 10:38		AK/AP
STD4	0.8320	1.2110	1.1910	4.0420	1.0110	2.4220	5.9540	2019-01-14	1/14/19 11:10		AK/AP
STD5	1.8260	2.8340	2.8170	9.4550	2.3550	5.1140	13.9270	2019-01-14	1/14/19 11:41		AK/AP
STD6	4.1030	6.1270	6.1170	20.4380	5.1130	10.2710	30.6230	2019-01-14	1/14/19 12:13		AK/AP
STD7	4.9700	7.4540	7.4710	24.8320	6.2080	12.1190	37.3700	2019-01-14	1/14/19 12:44		AK/AP
ICV	1.9780	2.9140	2.8940	9.8180	2.4320	5.3910	14.3180	2019-01-14	1/14/19 14:18		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-14	1/14/19 14:54		AK/AP
CCV	1.8220	2.9050	2.8590	9.7360	2.4150	4.3670	13.8100	2019-01-18	1/18/19 9:02		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-18	1/18/19 10:35		AK/AP
LB100388BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-18	1/18/19 11:06		AK/AP
LB100388BSW	1.8690	2.8450	2.8010	9.5300	2.3750	4.6750	13.5130	2019-01-18	1/18/19 12:13		AK/AP
K1193-01	0.0000	0.2090	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-18	1/18/19 12:45		AK/AP
K1193-01DUP	0.0000	0.1880	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-18	1/18/19 13:17		AK/AP
K1193-01MS	2.1120	2.9870	2.8410	9.7110	2.4360	4.6130	14.0190	2019-01-18	1/18/19 13:48		AK/AP
K1193-01MSD	2.0950	2.9570	2.7760	9.5810	2.4110	4.5670	13.8280	2019-01-18	1/18/19 14:19		AK/AP
CCV	1.7990	2.9220	2.8880	9.7700	2.4310	4.7580	13.8510	2019-01-18	1/18/19 14:51		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-01-18	1/18/19 15:22		AK/AP

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-011419.mtw
 Equation: $Q = 0.016869 \cdot A + 1.47281$
 RSD: 5.202 %
 Correlation coefficient: 0.998895

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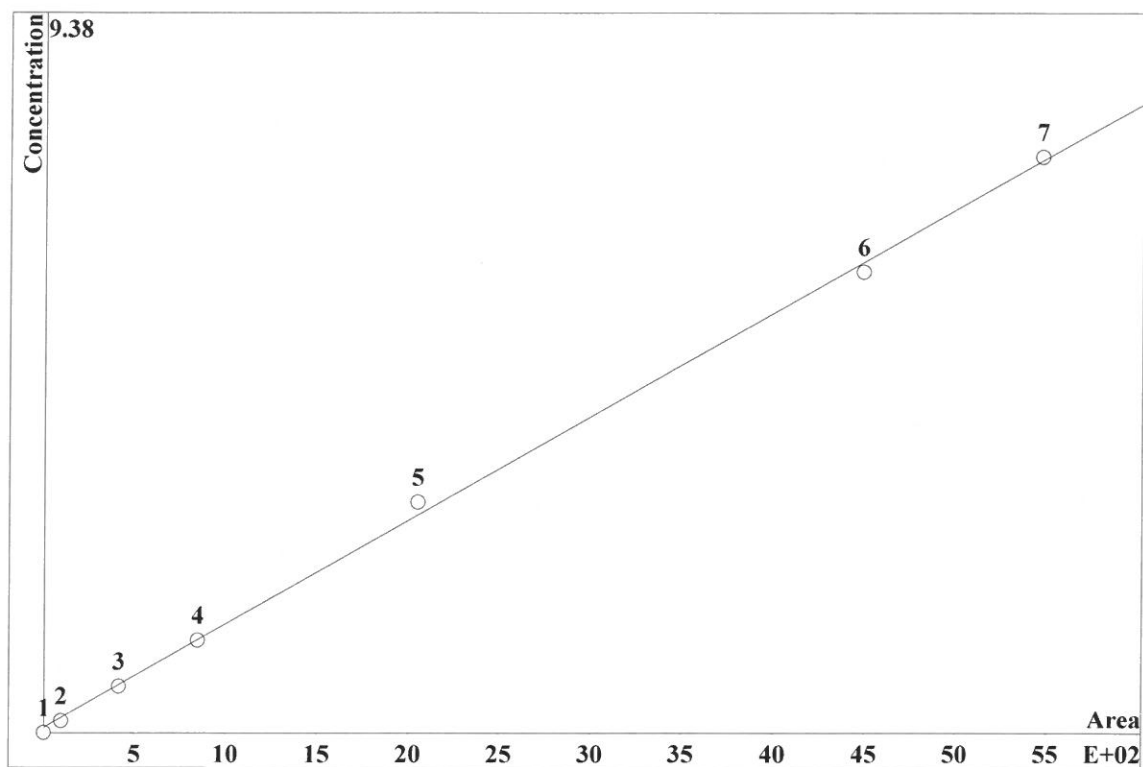
K3 = 0 K2 = 0 K1 = 0.016869 K0 = 1.47281
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	3.546	82.42	0.1	20	5.166		
3	17.91	417.7	0.4	20	5.166		
4	37.75	899.2	0.8	20	5.166		
5	89.09	2077	2	20	5.166		
6	211.2	4777	4	20	5.166		
7	247.7	5805	5	20	5.166		

1.□

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-011419.mtw
 Equation: $Q = 0.0269857 \cdot A + 1.34507$
 RSD: 3.592 %
 Correlation coefficient: 0.999473

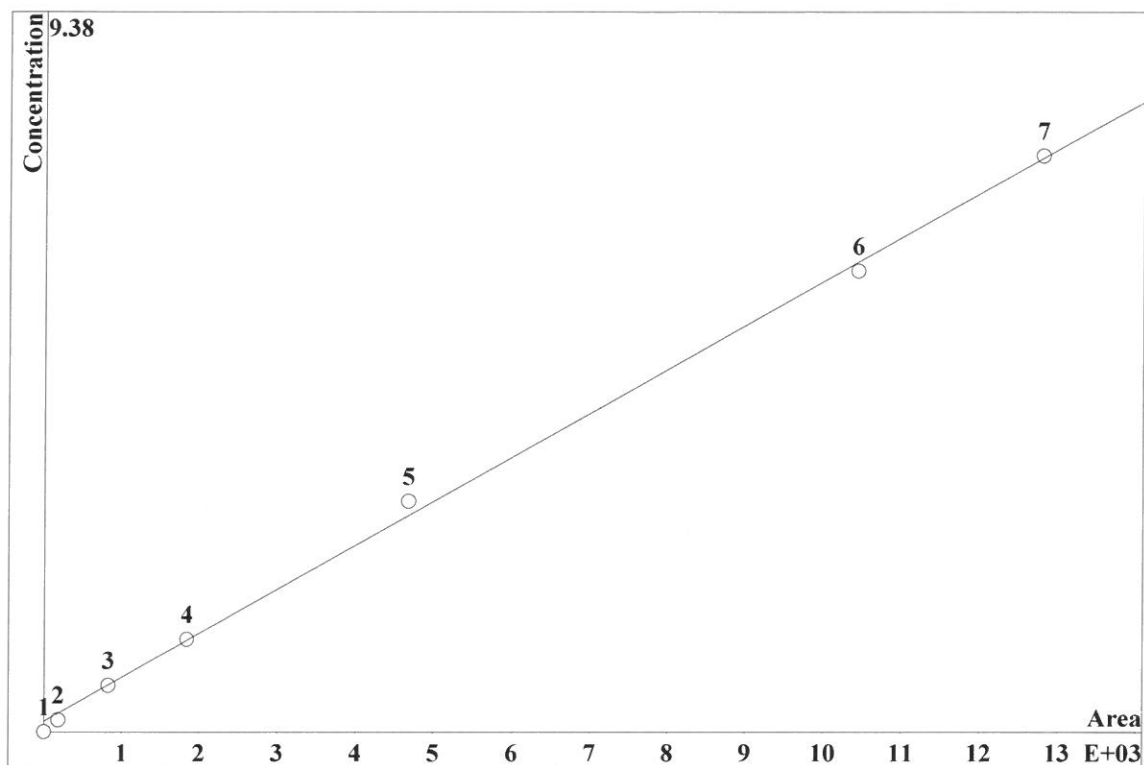


K3 = 0 K2 = 0 K1 = 0.0269857 K0 = 1.34507
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.778	96.57	0.15	20			9.024
3	22.21	414.9	0.6	20			9.024
4	46.78	847.7	1.2	20			9.024
5	113.4	2051	3	20			9.024
6	253.9	4491	6	20			9.024
7	308.2	5474	7.5	20			9.024

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-011419.mtw
 Equation: $Q = 0.0114575 \cdot A + 2.72962$
 RSD: 3.869 %
 Correlation coefficient: 0.999389

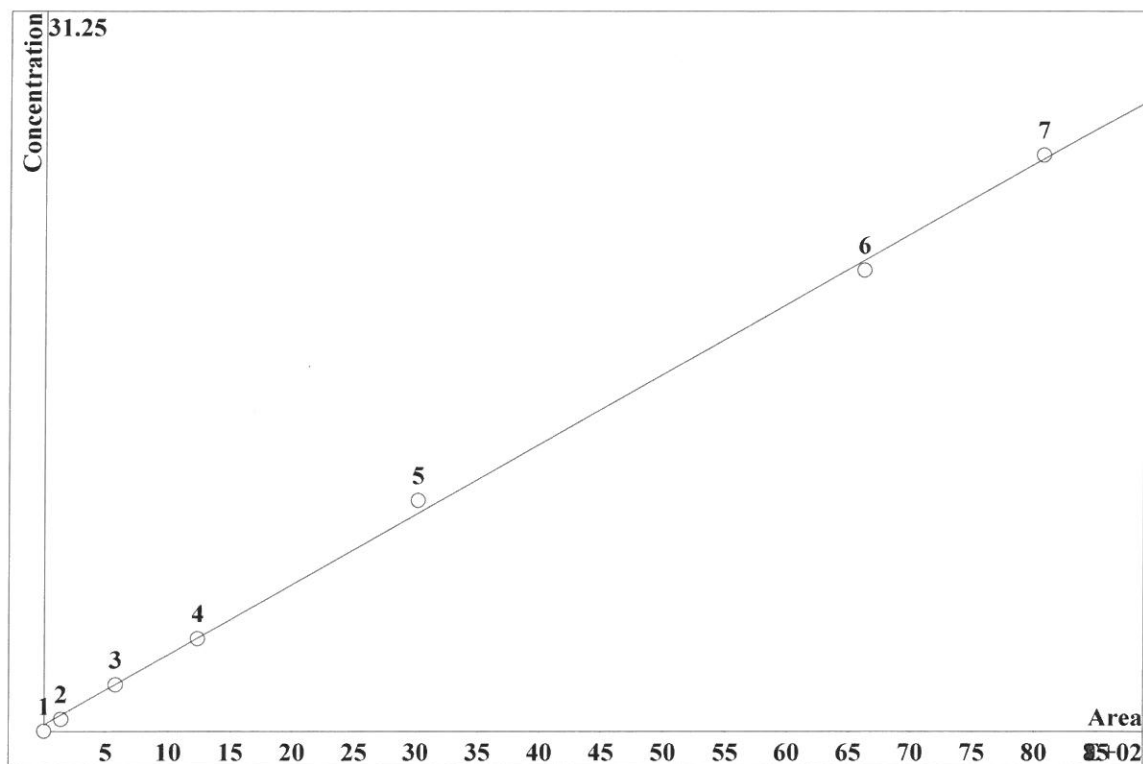


K3 = 0 K2 = 0 K1 = 0.0114575 K0 = 2.72962
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	10.14	184.9	0.15	20	11.64		
3	42.66	829.4	0.6	20	11.64		
4	94.06	1841	1.2	20	11.64		
5	237.6	4680	3	20	11.64		
6	535.3	1.044e+04	6	20	11.64		
7	650.7	1.28e+04	7.5	20	11.64		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-011419.mtw
 Equation: $Q = 0.060899 \cdot A + 5.50902$
 RSD: 3.653 %
 Correlation coefficient: 0.999455



K3 = 0 K2 = 0 K1 = 0.060899 K0 = 5.50902

Base: Area

Ref.channel: chl

ISTD:

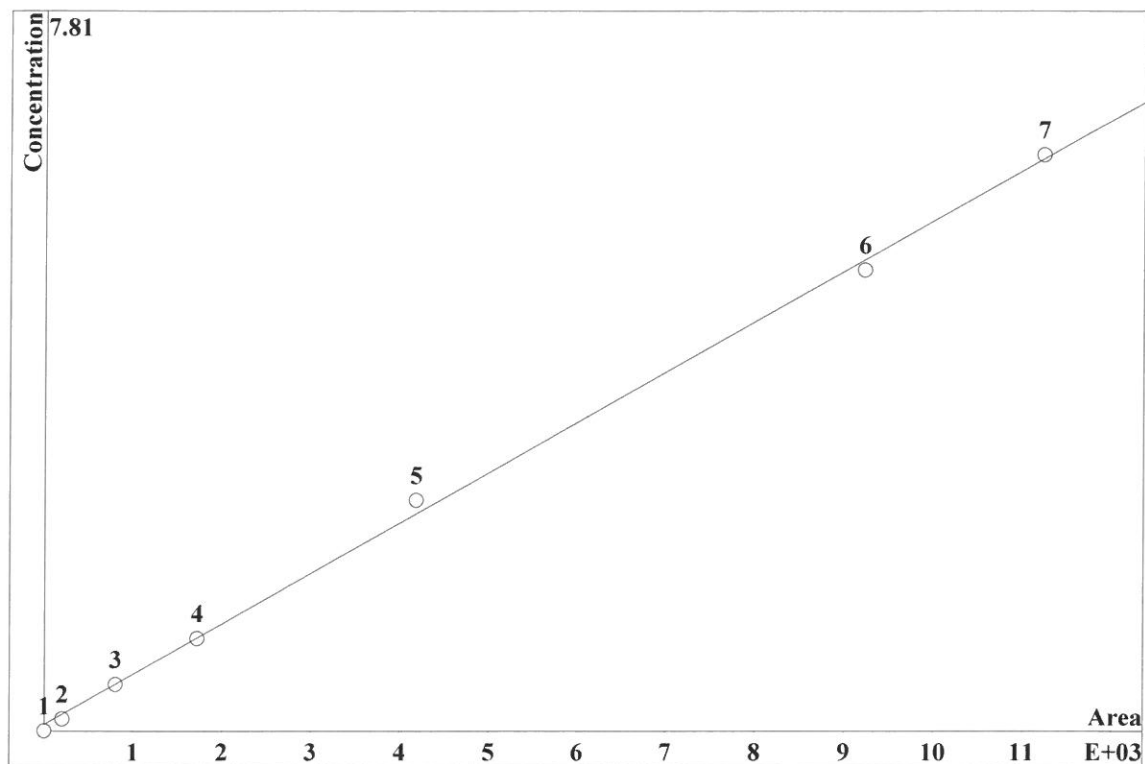
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.875	141.1	0.5	20	15.43		
3	19.57	575.5	2	20	15.43		
4	41.86	1237	4	20	15.43		
5	101.4	3015	10	20	15.43		
6	221.3	6621	20	20	15.43		
7	268.1	8065	25	20	15.43		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-011419.mtw
 Equation: $Q = 0.0109329 \cdot A + 1.36317$
 RSD: 3.838 %
 Correlation coefficient: 0.999399



K3 = 0 K2 = 0 K1 = 0.0109329 K0 = 1.36317

Base: Area

Ref.channel: chl

ISTD:

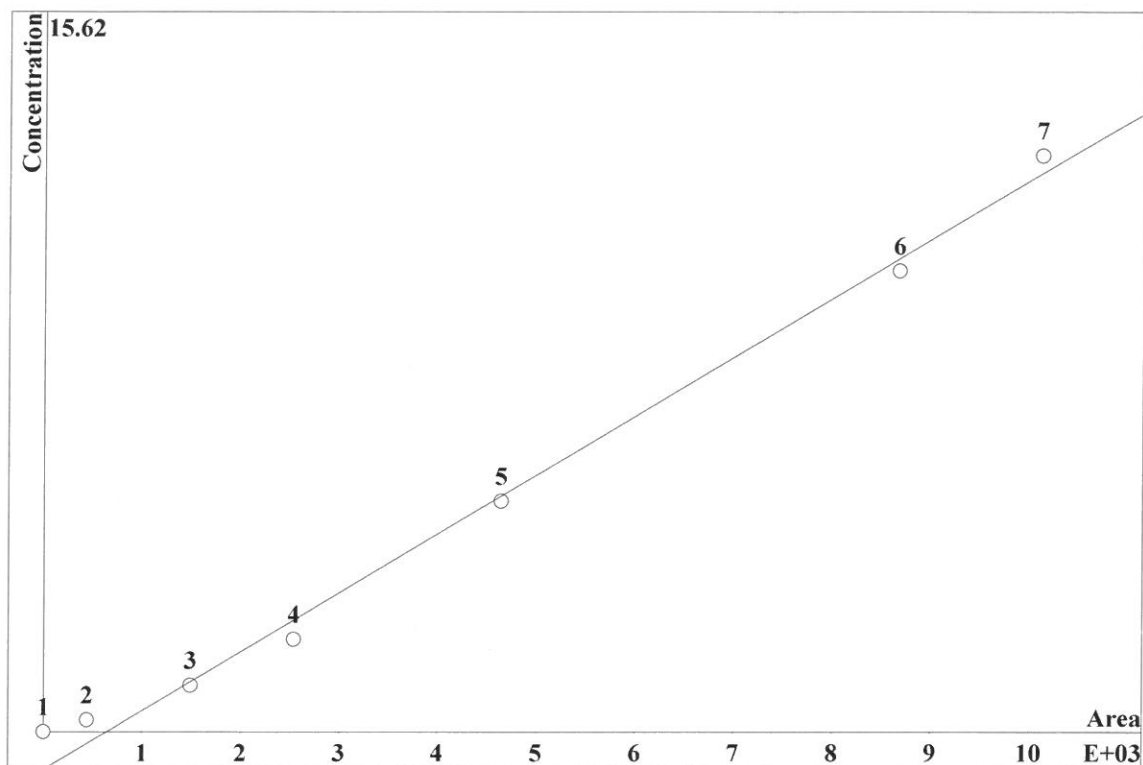
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.906	205.8	0.125	20	18.5		
3	22.77	803.9	0.5	20	18.5		
4	47.75	1724	1	20	18.5		
5	112.7	4184	2.5	20	18.5		
6	237.9	9229	5	20	18.5		
7	285.2	1.123e+04	6.25	20	18.5		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-011419.mtw
 Equation: $Q = 0.0255618 \cdot A - 16.4708$
 RSD: 8.017 %
 Correlation coefficient: 0.997373

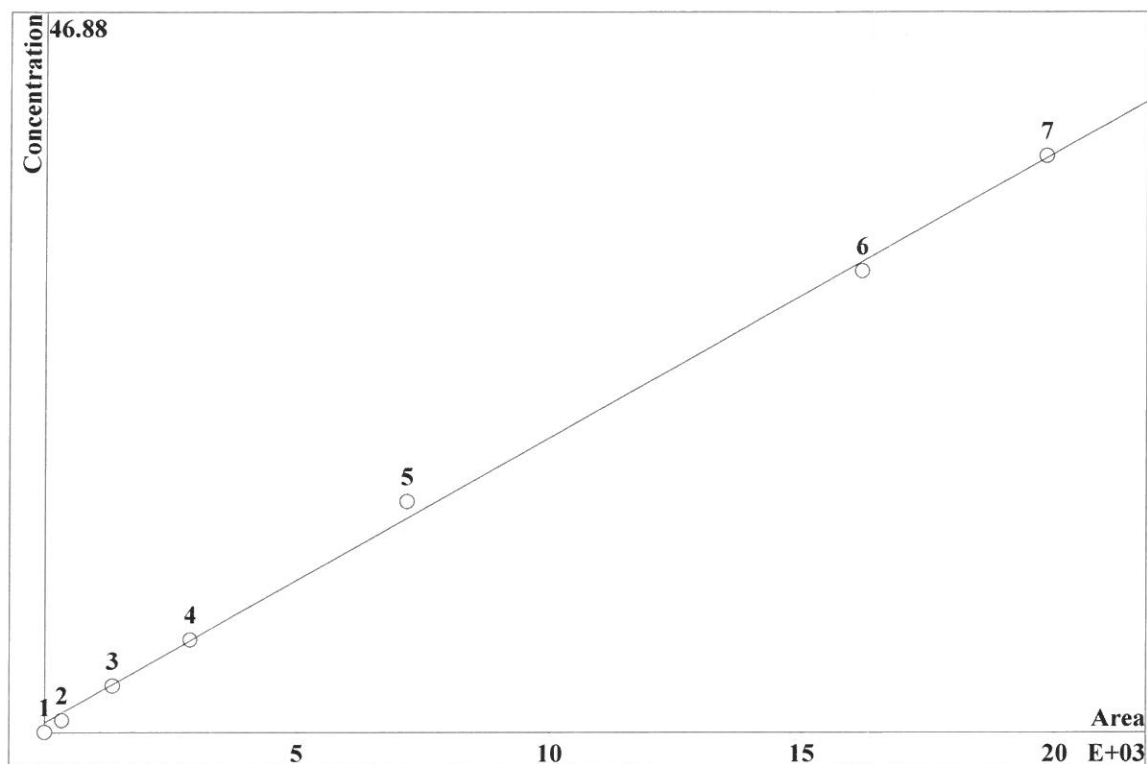


K3 = 0 K2 = 0 K1 = 0.0255618 K0 = -16.4708
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	9.127	441.8	0.25	20	23.19		
3	32.09	1491	1	20	23.19		
4	55.86	2539	2	20	23.19		
5	104.9	4646	5	20	23.19		
6	201.7	8681	10	20	23.19		
7	235.3	1.013e+04	12.5	20	23.19		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-011419.mtw
 Equation: $Q = 0.0371072 \cdot A + 12.502$
 RSD: 4.410 %
 Correlation coefficient: 0.999206



K3 = 0 K2 = 0 K1 = 0.0371072 K0 = 12.502
 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	8.859	346.8	0.75	20	25.22		
3	33.72	1338	3	20	25.22		
4	71.87	2872	6	20	25.22		
5	177.7	7170	15	20	25.22		
6	399.8	1.617e+04	30	20	25.22		
7	487.1	1.98e+04	37.5	20	25.22		

a

Report date: 1/16/2019 1:21:52 PM
Printed by: wet

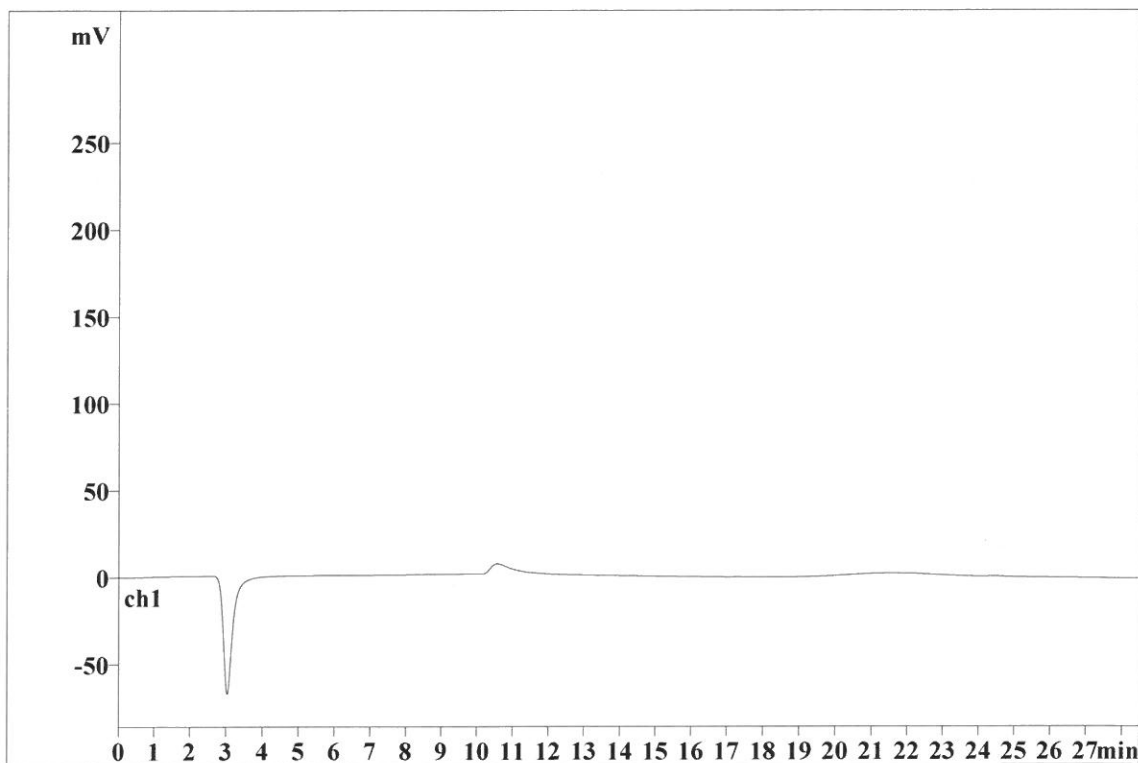
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File: _2019-01-14_

Last save: 1/14/2019 2:23:38 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19568

Last save: 1/14/2019 8:30:

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: 1/16/2019 1:22:08 PM
Printed by: wet

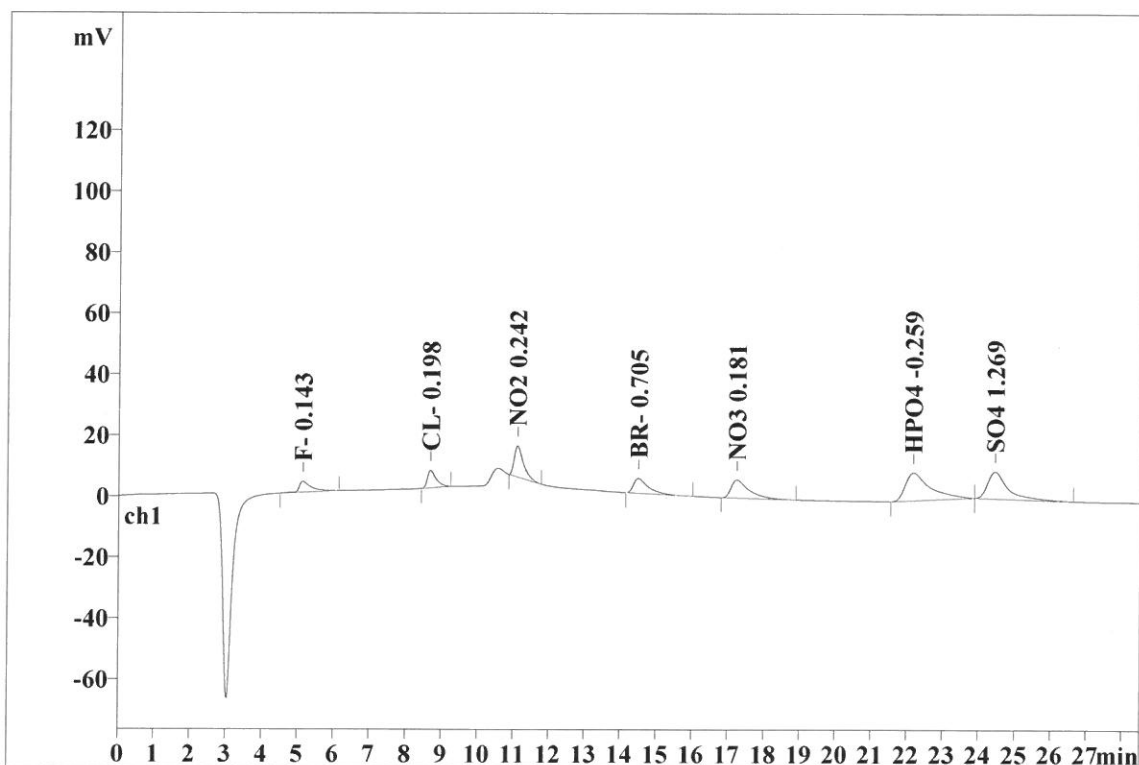
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Analysis from: 1/14/2019 10:07:27 AM
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Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19569

Last save: 1/14/2019 8:30:

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	5.13	0.312	3.54	7.35	82.422	5.50
2	8.68	0.245	5.78	11.98	96.573	6.44
3	11.11	0.269	10.14	21.02	184.913	12.33
4	14.50	0.409	4.87	10.11	141.066	9.41
5	17.25	0.490	5.90	12.24	205.756	13.72
6	22.17	0.660	9.12	18.92	441.839	29.47
7	24.45	0.519	8.86	18.37	346.844	23.13
7	28.50	0.415	48.22	99.99	1499.412	100.00

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Report date: 1/16/2019 1:22:18 PM
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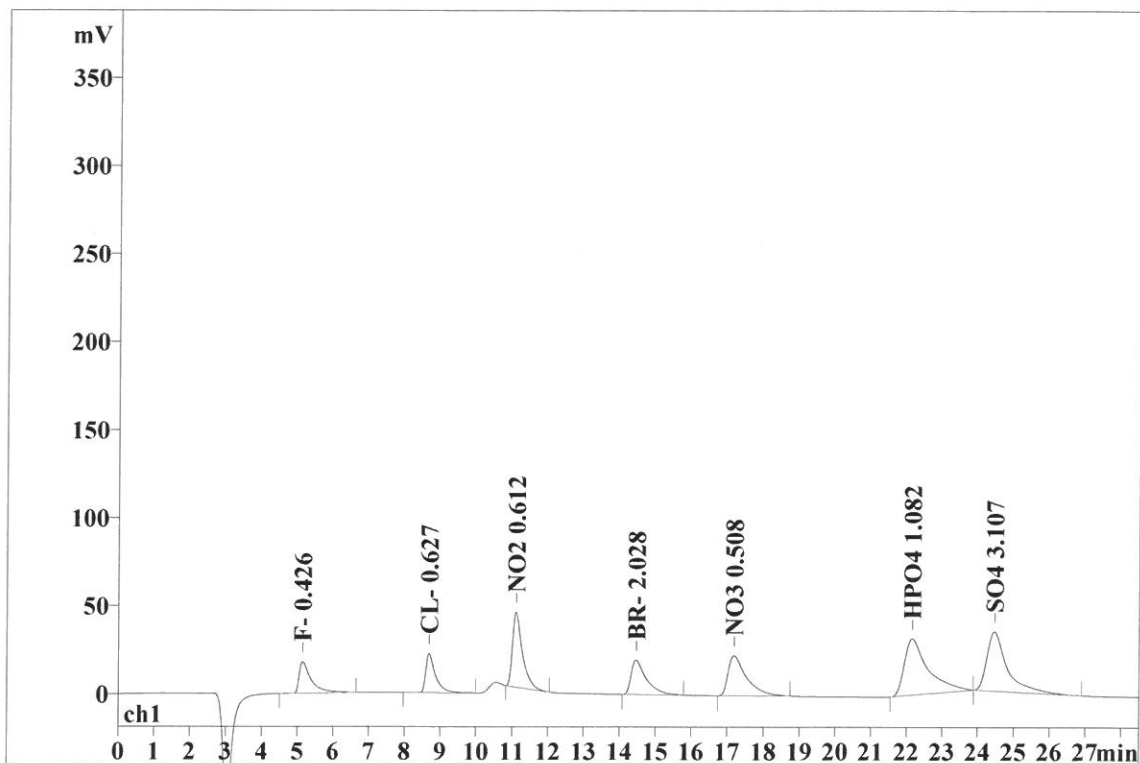
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Analysis from: 1/14/2019 10:38:53 AM
File: _2019-01-14_

Last save: 1/14/2019 2:23:38 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19570

Last save: 1/14/2019 8:30:

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	5.14	0.309	17.90	9.38	417.671	7.12
2	8.69	0.257	22.20	11.63	414.883	7.07
3	11.11	0.276	42.66	22.34	829.437	14.13
4	14.47	0.414	19.57	10.25	575.490	9.80
5	17.19	0.498	22.77	11.93	803.895	13.70
6	22.16	0.621	32.09	16.81	1490.874	25.40
7	24.47	0.522	33.72	17.66	1337.550	22.79
7	28.50	0.414	190.91	99.99	5869.799	100.00

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Report date: 1/16/2019 1:22:29 PM
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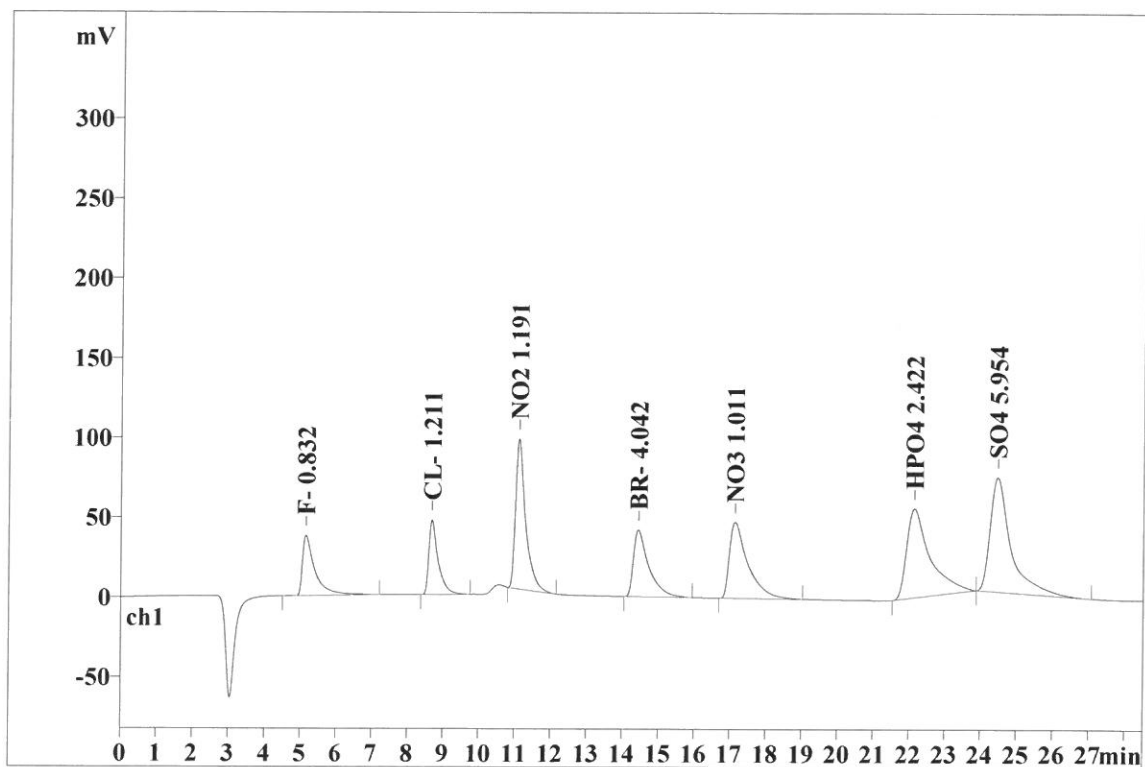
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File: _2019-01-14_

Last save: 1/14/2019 2:23:38 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19571

Last save: 1/14/2019 8:30:

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	0.309	37.75	9.54	899.176	7.52
2	8.69	0.252	46.78	11.81	847.720	7.09
3	11.12	0.273	94.06	23.76	1841.013	15.39
4	14.44	0.411	41.86	10.57	1236.963	10.34
5	17.14	0.503	47.75	12.06	1723.932	14.41
6	22.14	0.605	55.86	14.11	2539.350	21.23
7	24.47	0.521	71.87	18.15	2872.249	24.01
7	28.50	0.411	395.93	100.00	11960.404	100.00

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Report date: 1/16/2019 1:22:41 PM
Printed by: wet

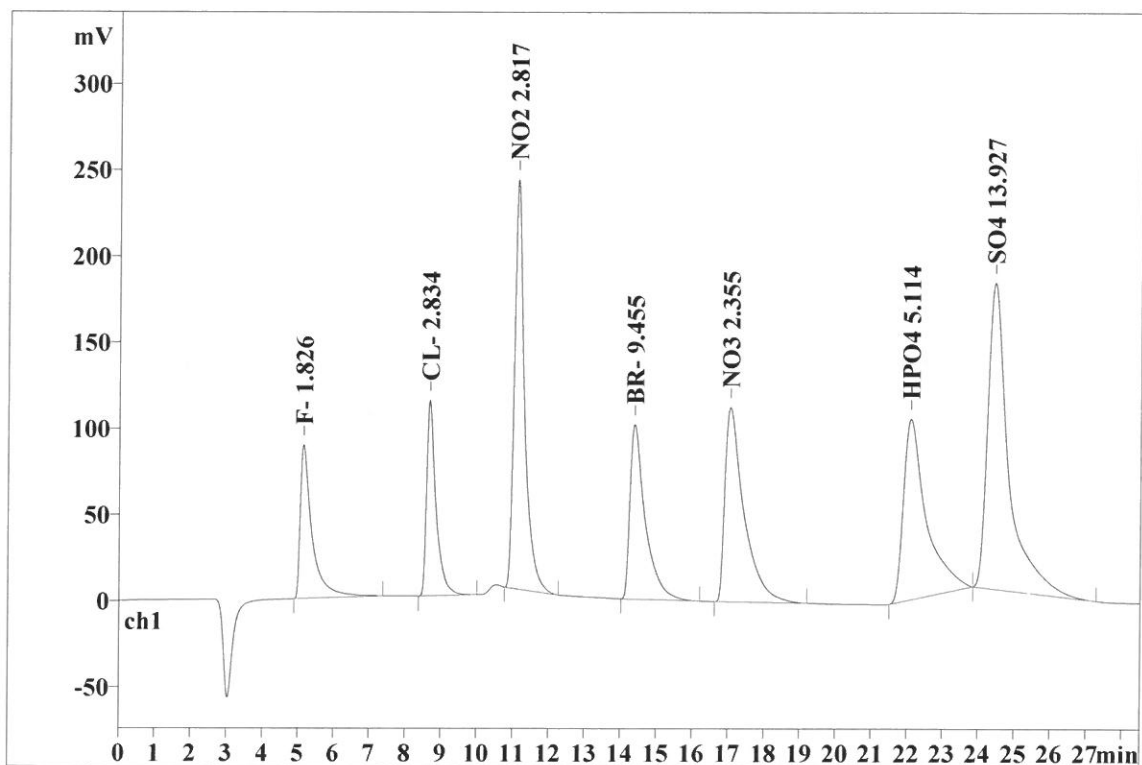
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Analysis from: 1/14/2019 11:41:45 AM
File: _2019-01-14_

Last save: 1/14/2019 2:23:38 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19572

Last save: 1/14/2019 8:30:

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	5.15	0.302	89.09	9.51	2077.214	7.47
2	8.68	0.252	113.37	12.10	2050.544	7.37
3	11.12	0.272	237.60	25.37	4679.552	16.82
4	14.39	0.412	101.37	10.82	3014.810	10.84
5	17.06	0.521	112.67	12.03	4184.127	15.04
6	22.10	0.589	104.87	11.20	4645.880	16.70
7	24.45	0.520	177.70	18.97	7169.631	25.77
7	28.50	0.410	936.67	100.00	27821.758	100.00

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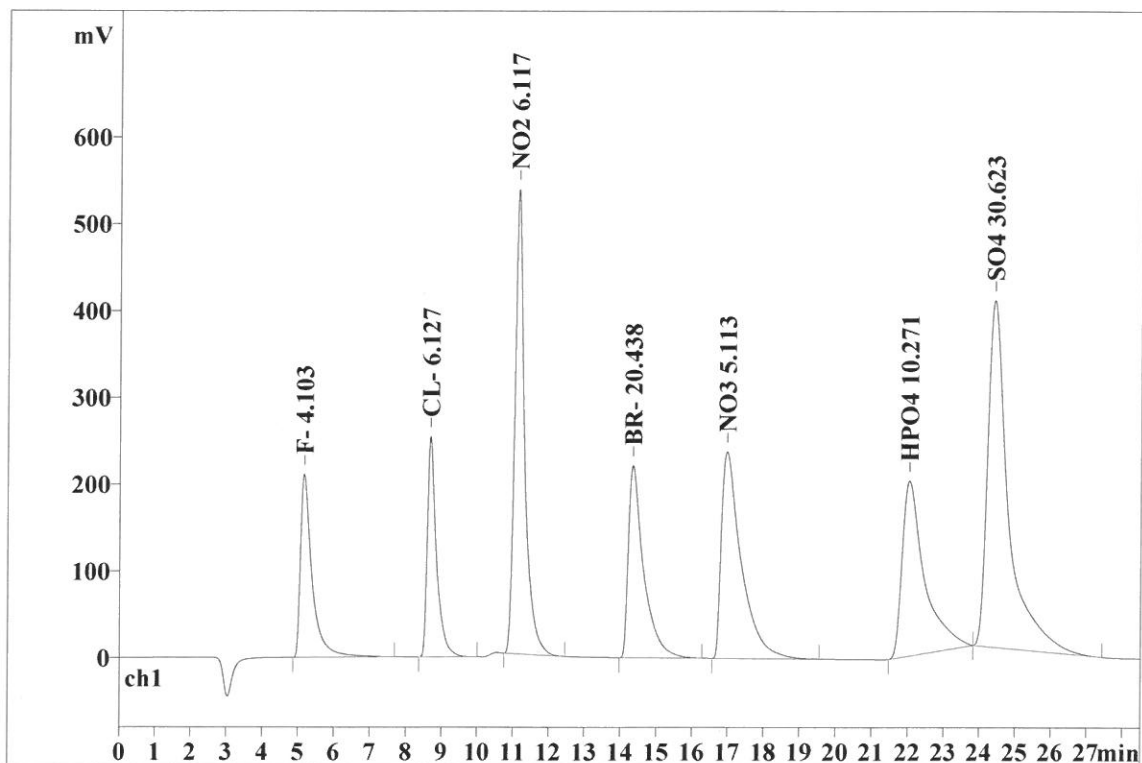
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Analysis from: 1/14/2019 12:13:10 PM
File: _2019-01-14_

Last save: 1/14/2019 2:23:38 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19573

Last save: 1/14/2019 8:30:

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	5.16	0.306	211.24	10.25	4777.447	7.91
2	8.68	0.245	253.90	12.32	4490.724	7.43
3	11.15	0.267	535.29	25.97	10439.065	17.28
4	14.34	0.415	221.29	10.74	6621.473	10.96
5	16.98	0.550	237.87	11.54	9228.550	15.28
6	22.04	0.573	201.73	9.79	8680.861	14.37
7	24.42	0.519	399.76	19.40	16168.465	26.77
7	28.50	0.411	2061.08	100.00	60406.586	100.00

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Report date: 1/16/2019 1:23:02 PM
Printed by: wet

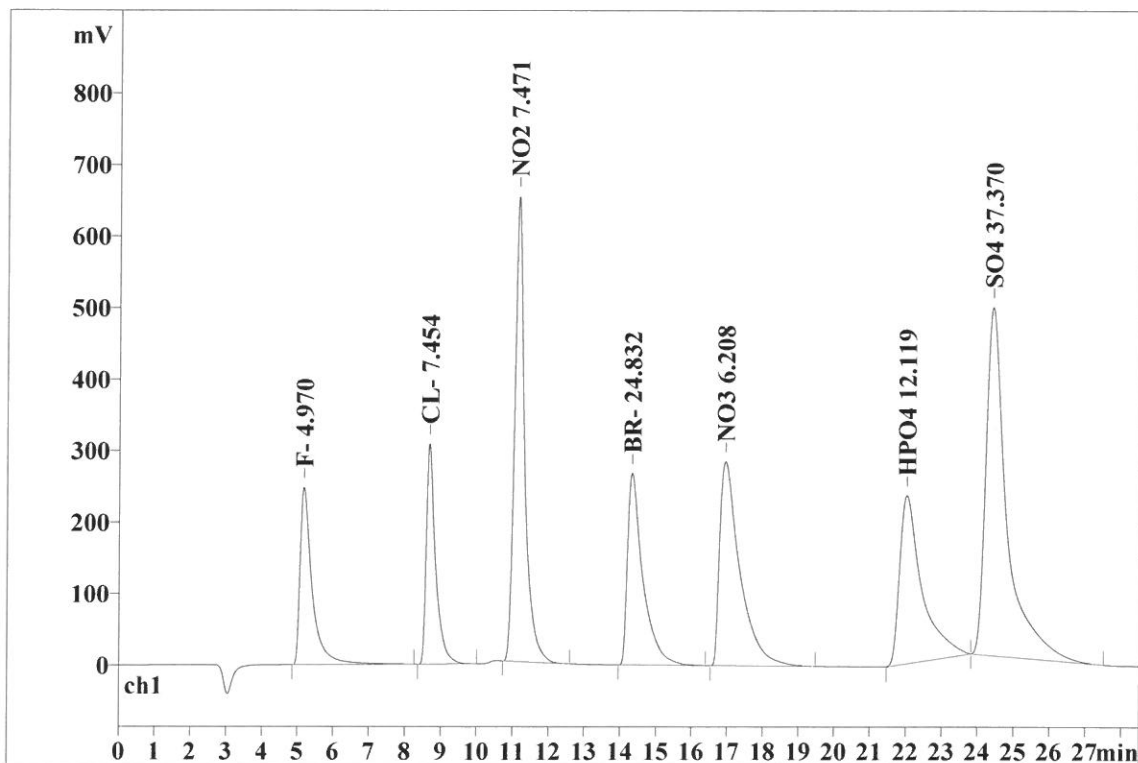
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Analysis from: 1/14/2019 12:44:35 PM
File: _2019-01-14_

Last save: 1/14/2019 2:23:53 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19574

Last save: 1/14/2019 8:30:

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	0.315	247.64	9.98	5805.210	7.92
2	8.68	0.246	308.18	12.41	5474.401	7.47
3	11.15	0.269	650.67	26.21	12802.674	17.46
4	14.32	0.416	268.09	10.80	8064.804	11.00
5	16.94	0.560	285.20	11.49	11231.677	15.32
6	22.02	0.575	235.30	9.48	10126.698	13.81
7	24.41	0.522	487.12	19.62	19804.577	27.01
7	28.50	0.415	2482.21	100.00	73310.041	100.00

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Report date: 1/16/2019 1:27:53 PM
Printed by: wet

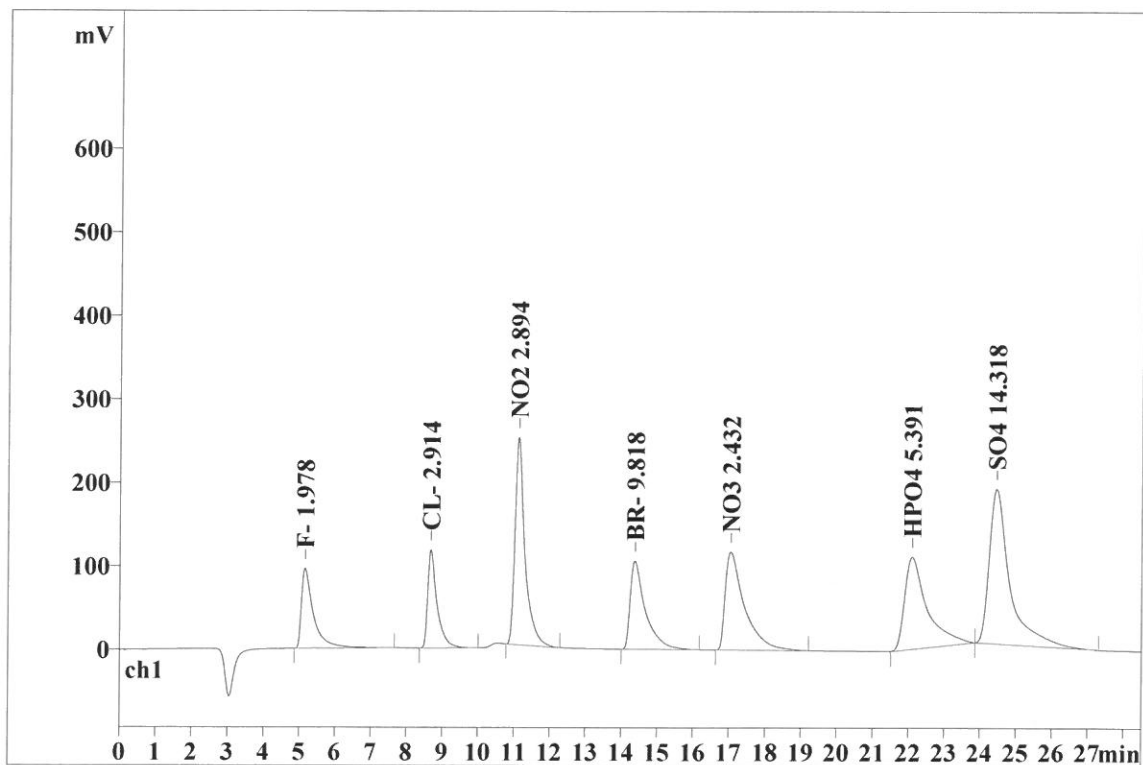
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Analysis from: 1/14/2019 2:18:53 PM
File: _2019-01-14_

Last save: 1/15/2019 9:21:42 AM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19577

Last save: 1/14/2019 8:30:

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	5.16	0.312	95.72	9.76	2258.367	7.84
2	8.68	0.247	117.41	11.98	2110.977	7.33
3	11.12	0.263	248.41	25.34	4814.299	16.72
4	14.38	0.400	105.57	10.77	3115.955	10.82
5	17.05	0.504	117.37	11.97	4322.411	15.01
6	22.09	0.577	110.36	11.26	4796.548	16.66
7	24.46	0.514	185.31	18.91	7376.427	25.62
7	28.50	0.402	980.17	100.00	28794.983	100.00

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Report date: 1/16/2019 1:28:02 PM
Printed by: wet

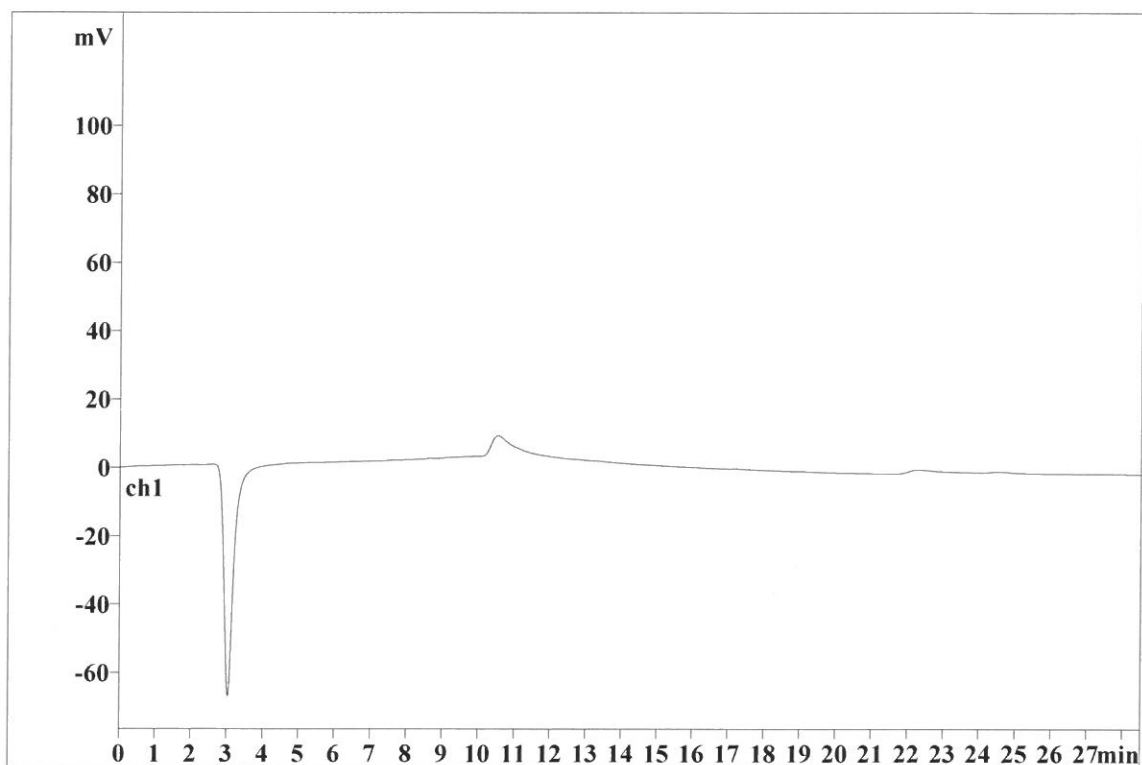
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File: _2019-01-14_

Last save: 1/15/2019 9:21:42 AM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19578

Last save: 1/14/2019 8:30:

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: 1/21/2019 12:21:38 PM
Printed by: wet

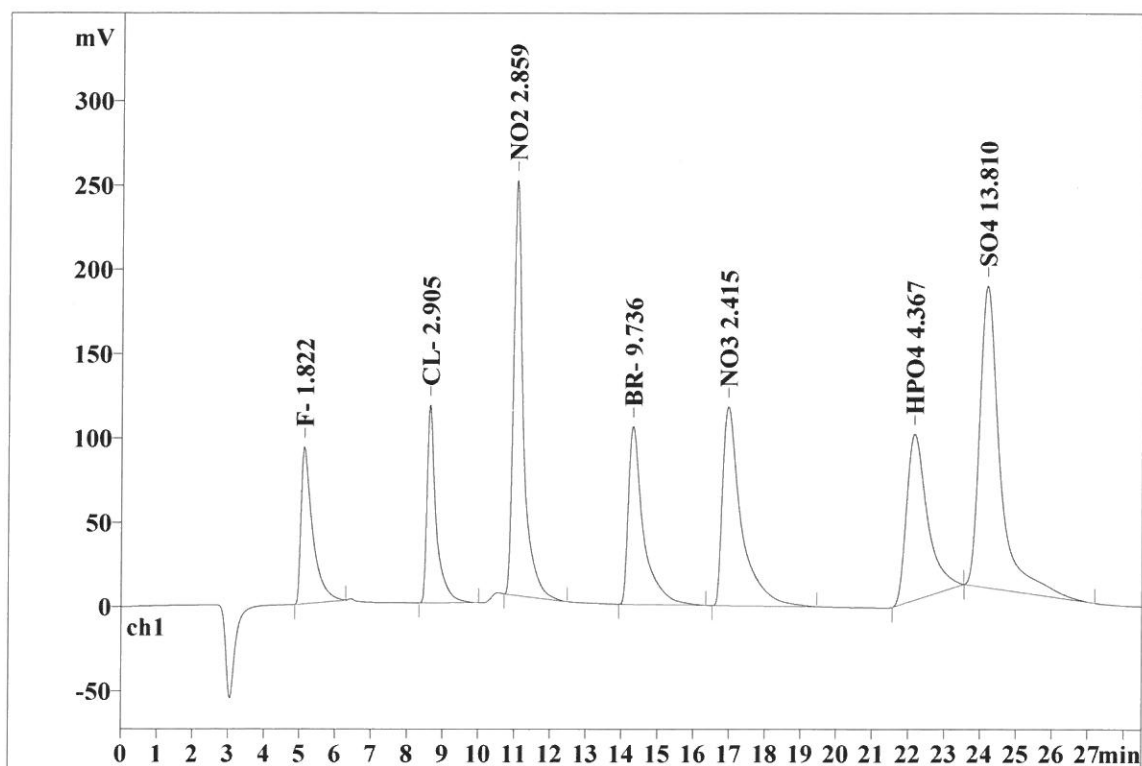
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File: _2019-01-18_

Last save: 1/18/2019 9:59:58 AM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19622

Last save: 1/14/2019 3:31:

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	5.12	0.308	92.96	9.71	2073.221	7.57
2	8.63	0.236	117.09	12.23	2103.733	7.68
3	11.06	0.258	246.26	25.73	4753.246	17.36
4	14.31	0.386	105.45	11.02	3088.872	11.28
5	16.96	0.482	117.99	12.33	4290.799	15.67
6	22.16	0.589	98.49	10.29	3974.123	14.51
7	24.18	0.539	178.77	18.68	7102.648	25.93
7	28.50	0.400	957.01	100.00	27386.642	100.00

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Report date: 1/21/2019 12:21:48 PM
Printed by: wet

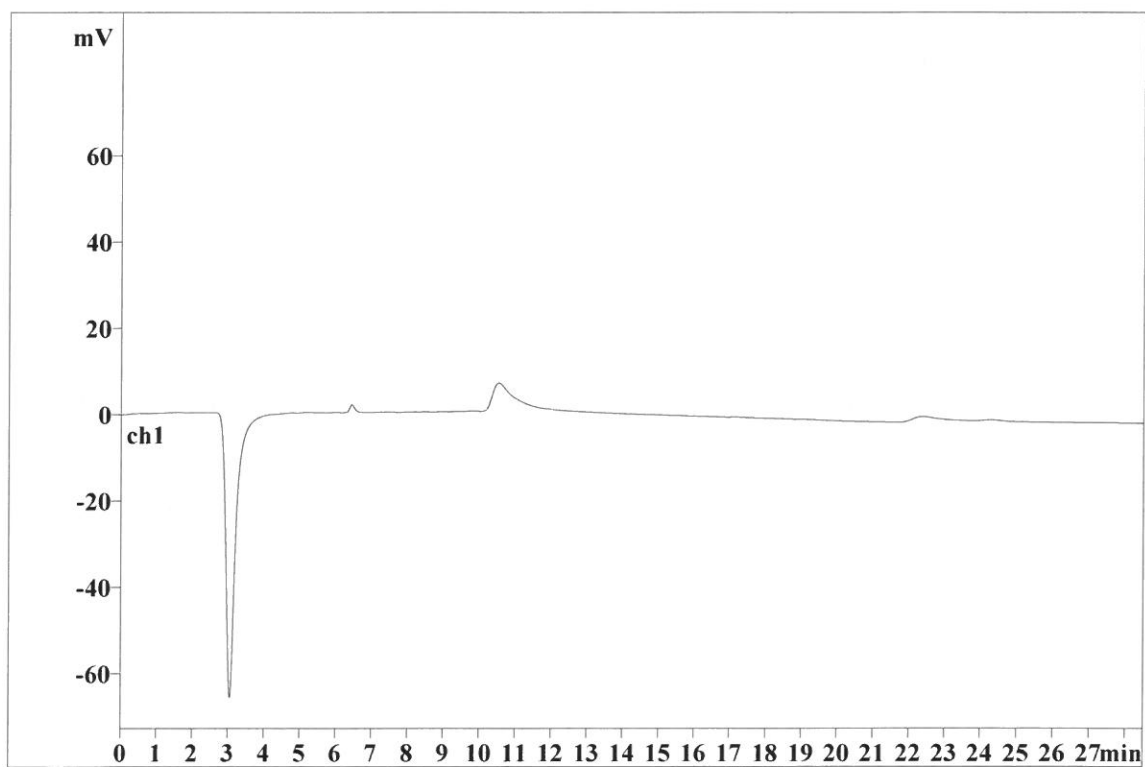
Ident: CCB
Analysis from: 1/18/2019 10:35:02 AM
File: _2019-01-18_

Last save: 1/18/2019 11:03:32 AM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19624

Last save: 1/14/2019 3:31:

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: 1/21/2019 12:21:56 PM
Printed by: wet

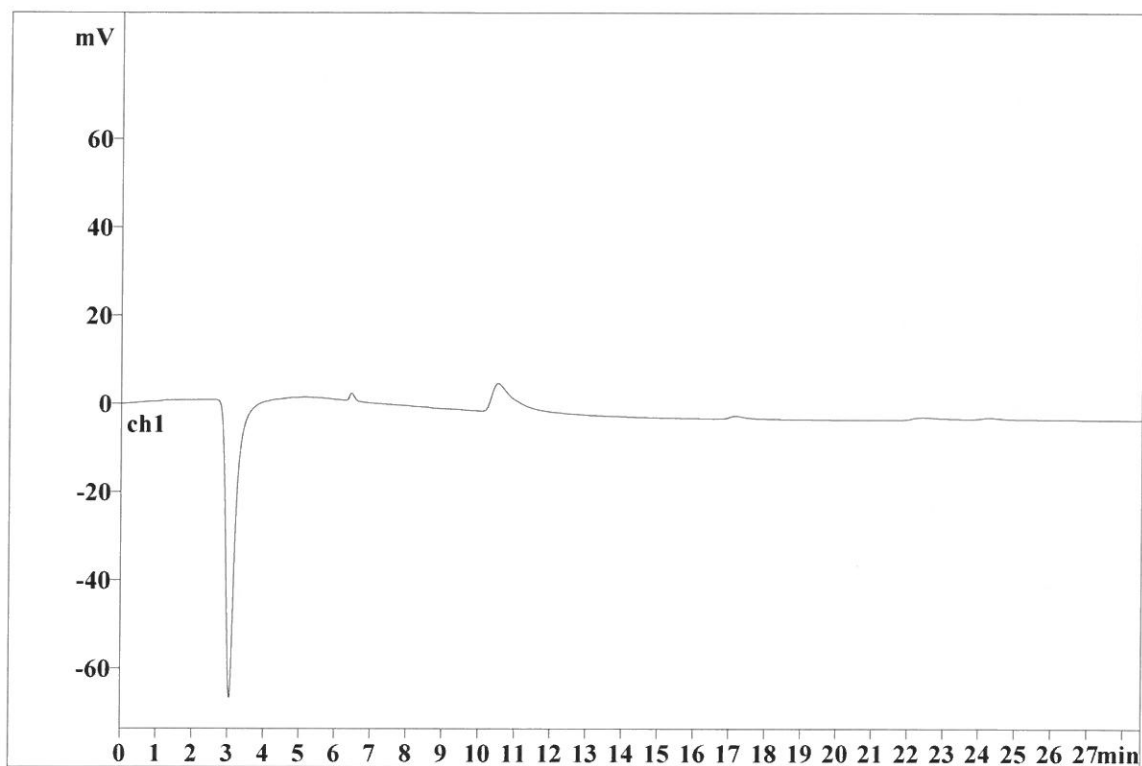
Ident: LB100388BLW
Analysis from: 1/18/2019 11:06:27 AM
File: _2019-01-18_

Last save: 1/18/2019 12:35:23 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19625

Last save: 1/14/2019 3:31:

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
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Report date: 1/21/2019 12:22:21 PM
Printed by: wet

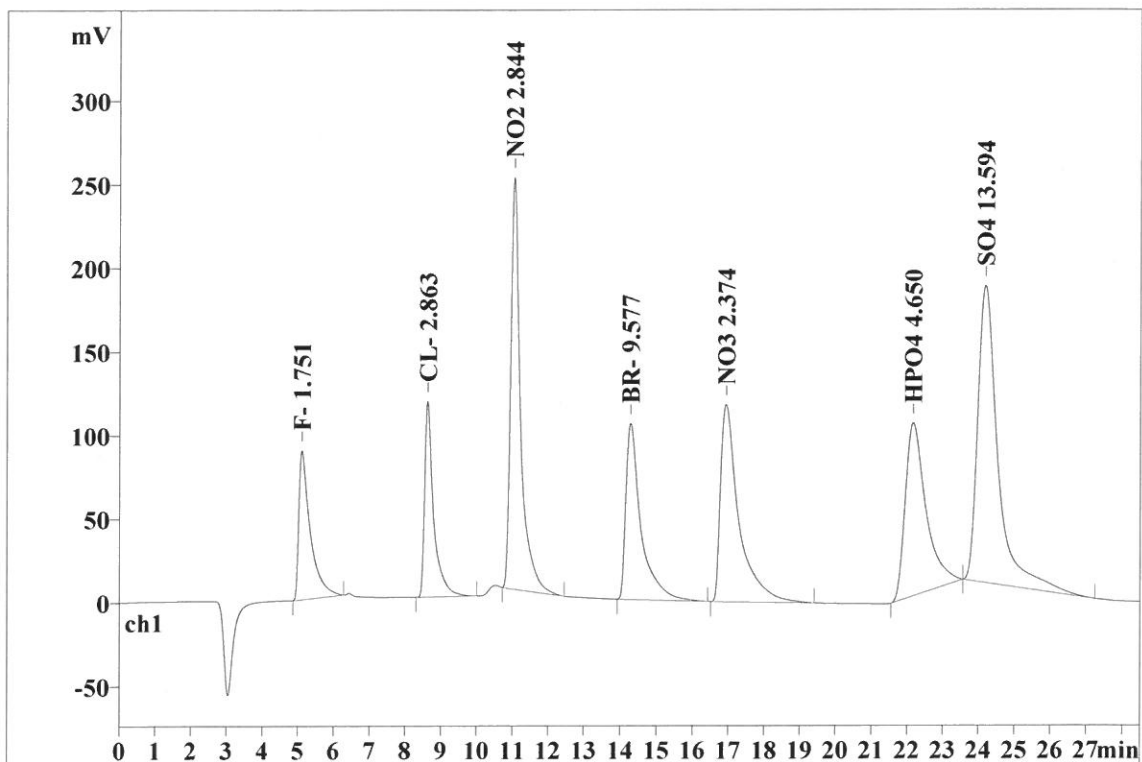
Ident: LB100388BSW
Analysis from: 1/18/2019 11:37:53 AM
File: _2019-01-18_

Last save: 1/18/2019 12:42:58 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19626

Last save: 1/14/2019 3:31:

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	5.12	0.305	89.07	9.31	1988.550	7.30
2	8.63	0.232	116.96	12.23	2073.155	7.61
3	11.05	0.256	246.34	25.75	4726.008	17.36
4	14.29	0.378	105.17	10.99	3036.153	11.15
5	16.94	0.473	117.95	12.33	4216.878	15.49
6	22.17	0.591	103.50	10.82	4201.137	15.43
7	24.20	0.536	177.66	18.57	6986.175	25.66
7	28.50	0.396	956.66	100.00	27228.055	100.00

This report has been created by IC Net
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Report date: 1/21/2019 12:22:57 PM
Printed by: wet

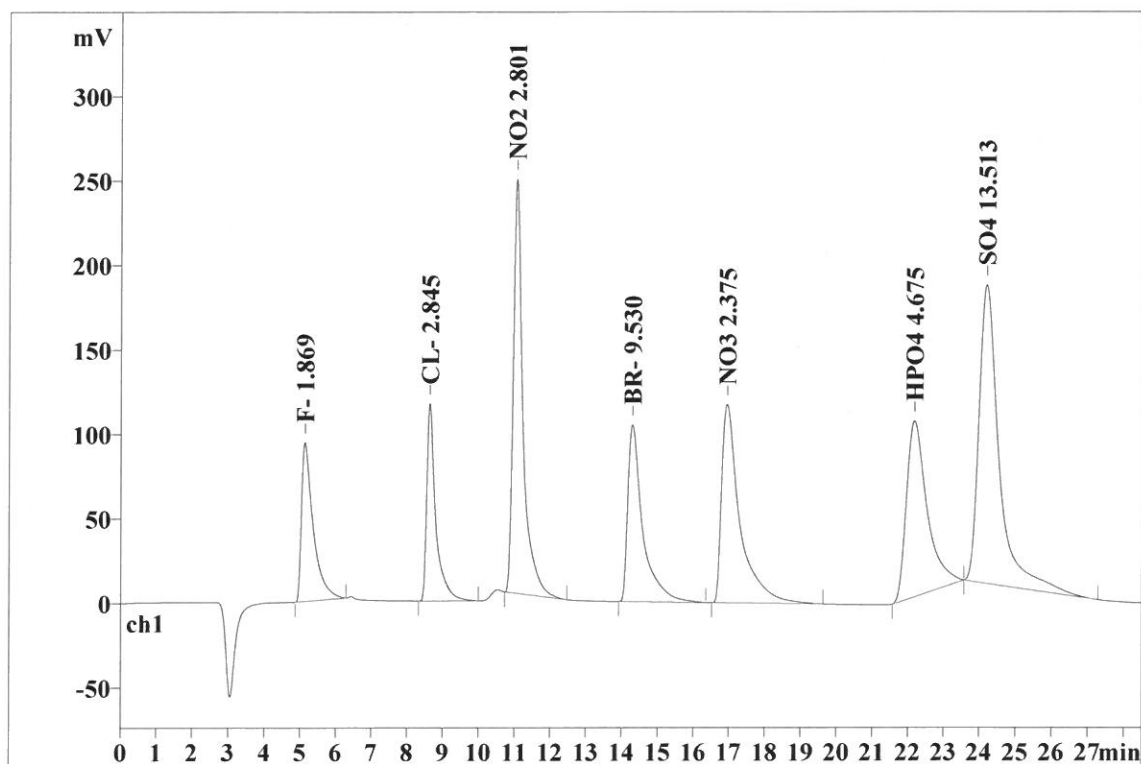
Ident: LB100388BSW
Analysis from: 1/18/2019 12:13:20 PM
File: _2019-01-18_

Last save: 1/18/2019 12:42:59 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19627

Last save: 1/14/2019 3:31:

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	5.13	0.315	94.06	9.81	2128.793	7.81
2	8.63	0.231	116.62	12.16	2059.531	7.56
3	11.06	0.253	245.18	25.57	4651.099	17.07
4	14.30	0.377	104.66	10.92	3020.670	11.09
5	16.95	0.471	117.49	12.25	4218.587	15.49
6	22.17	0.590	104.12	10.86	4221.541	15.50
7	24.21	0.536	176.65	18.42	6942.175	25.48
7	28.50	0.396	958.78	100.00	27242.395	100.00

This report has been created by IC Net
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Report date: 1/21/2019 12:23:08 PM
Printed by: wet

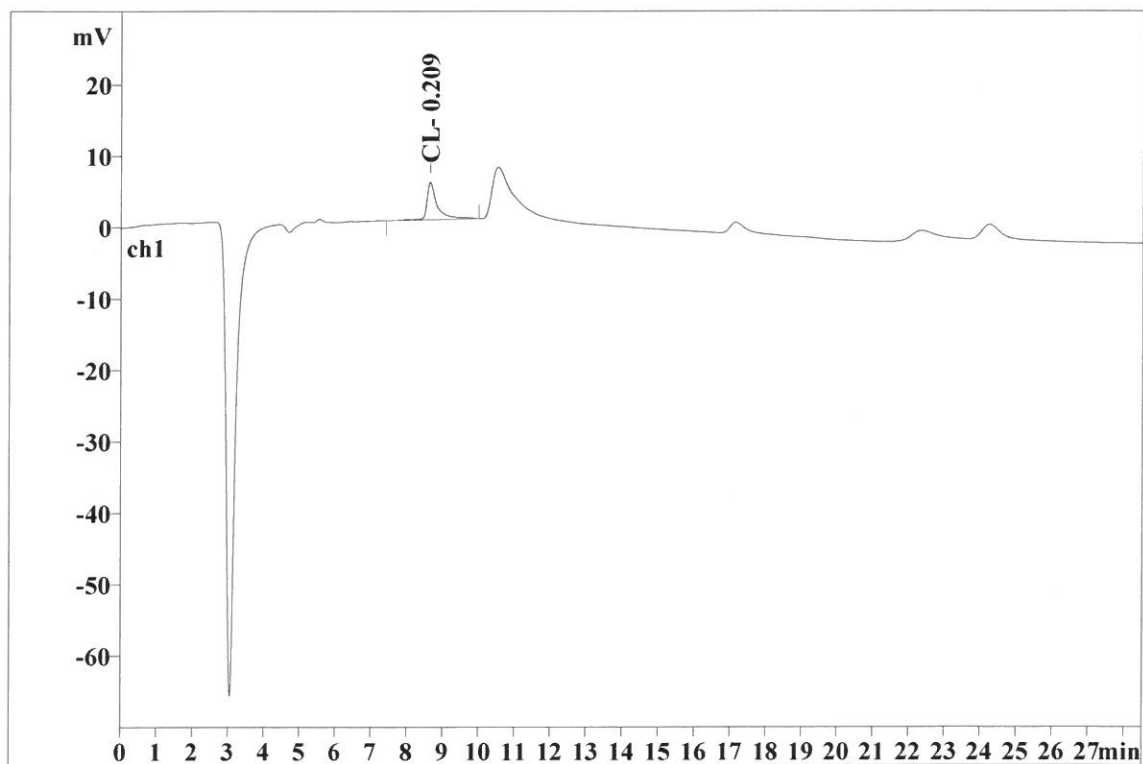
Ident: K1193-01
Analysis from: 1/18/2019 12:45:38 PM
File: _2019-01-18_

Last save: 1/18/2019 1:14:08 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19628

Last save: 1/14/2019 3:31:

SAMPLE:
: AK/AP
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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.64	0.239	5.25	99.99	106.603	100.00
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	28.50	0.034	5.25	99.99	106.603	100.00

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METROHM LTD

Report date: 1/21/2019 12:23:16 PM
Printed by: wet

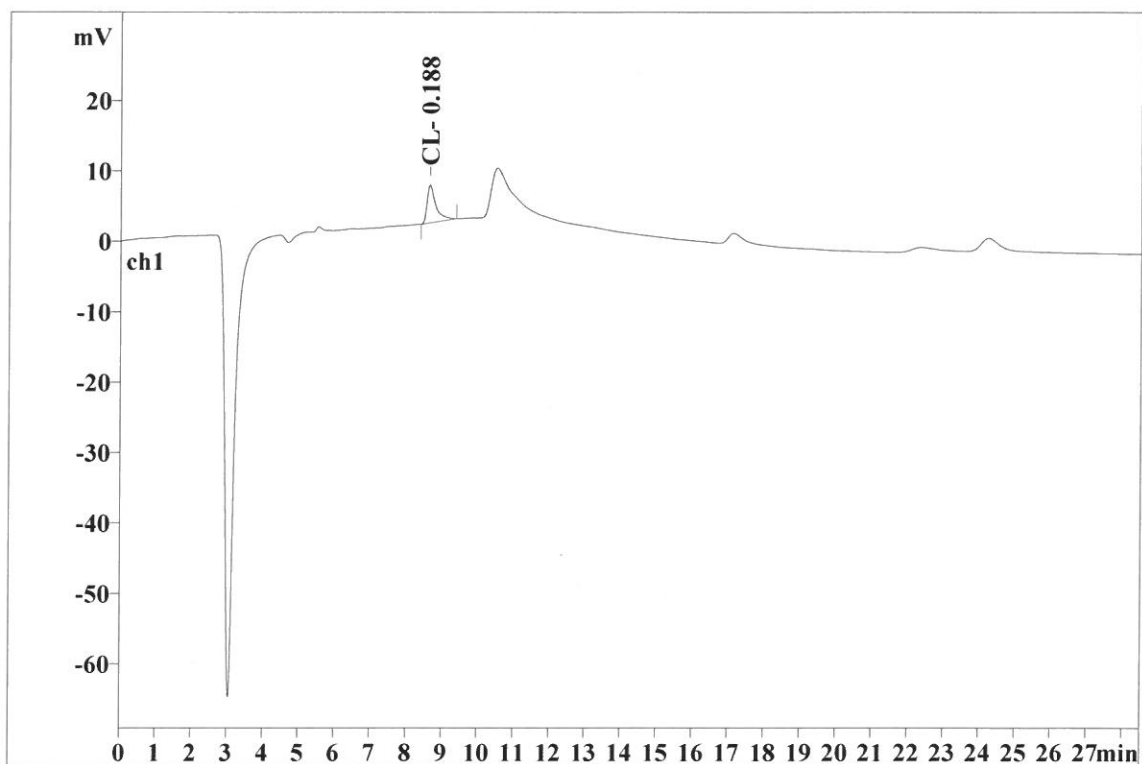
Ident: K1193-01DUP
Analysis from: 1/18/2019 1:17:04 PM
File: _2019-01-18_

Last save: 1/18/2019 1:45:34 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19629

Last save: 1/14/2019 3:31:

SAMPLE:
: AK/AP
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	8.64	0.231	5.35	99.95	90.986	100.00
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	28.50	0.033	5.35	99.95	90.986	100.00

This report has been created by IC Net
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Report date: 1/21/2019 12:23:23 PM
Printed by: wet

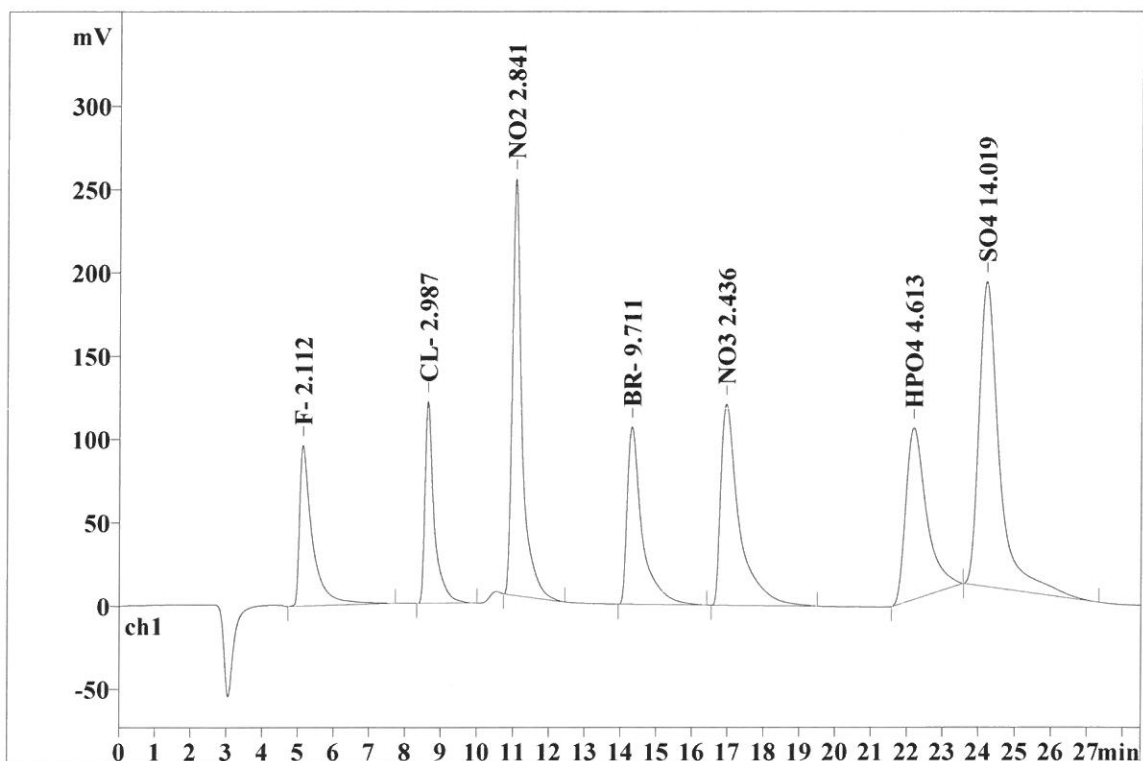
Ident: K1193-01MS
Analysis from: 1/18/2019 1:48:30 PM
File: _2019-01-18_

Last save: 1/18/2019 2:17:00 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19630

Last save: 1/14/2019 3:31:

SAMPLE:
: AK/AP
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	5.14	0.324	96.49	9.83	2416.509	8.60
2	8.64	0.235	121.19	12.35	2164.440	7.70
3	11.07	0.251	250.28	25.51	4721.456	16.80
4	14.31	0.378	106.45	10.85	3080.490	10.96
5	16.96	0.473	120.65	12.30	4330.338	15.41
6	22.19	0.590	103.00	10.50	4171.184	14.84
7	24.22	0.537	183.07	18.66	7214.977	25.68
7	28.50	0.398	981.11	100.00	28099.394	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/21/2019 12:23:31 PM
Printed by: wet

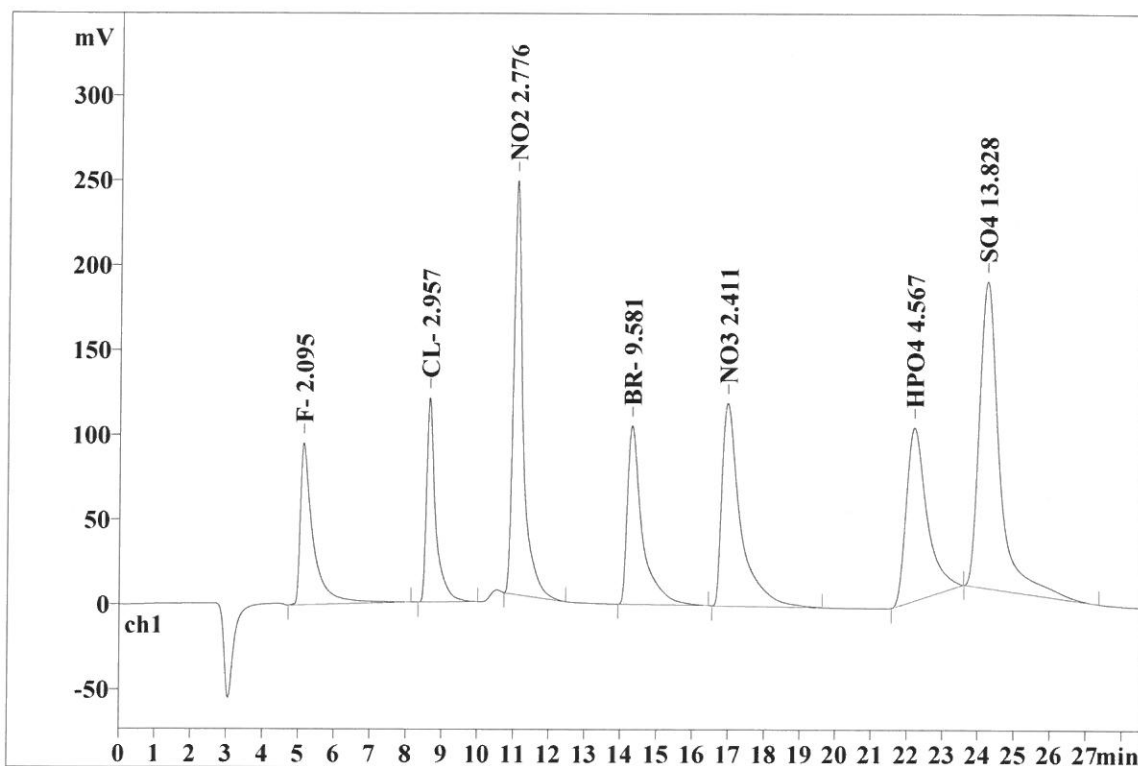
Ident: K1193-01MSD
Analysis from: 1/18/2019 2:19:56 PM
File: _2019-01-18_

Last save: 1/18/2019 2:48:26 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19631

Last save: 1/14/2019 3:31:

SAMPLE:
: AK/AP
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	5.13	0.318	95.35	9.86	2397.072	8.65
2	8.64	0.233	120.53	12.46	2142.702	7.73
3	11.07	0.252	243.94	25.21	4606.826	16.62
4	14.31	0.376	105.23	10.88	3037.719	10.96
5	16.95	0.471	119.40	12.34	4284.875	15.46
6	22.18	0.589	102.22	10.57	4134.611	14.92
7	24.22	0.536	180.81	18.69	7112.333	25.66
7	28.50	0.396	967.48	100.00	27716.138	100.00

This report has been created by IC Net
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Report date: 1/21/2019 12:24:26 PM
Printed by: wet

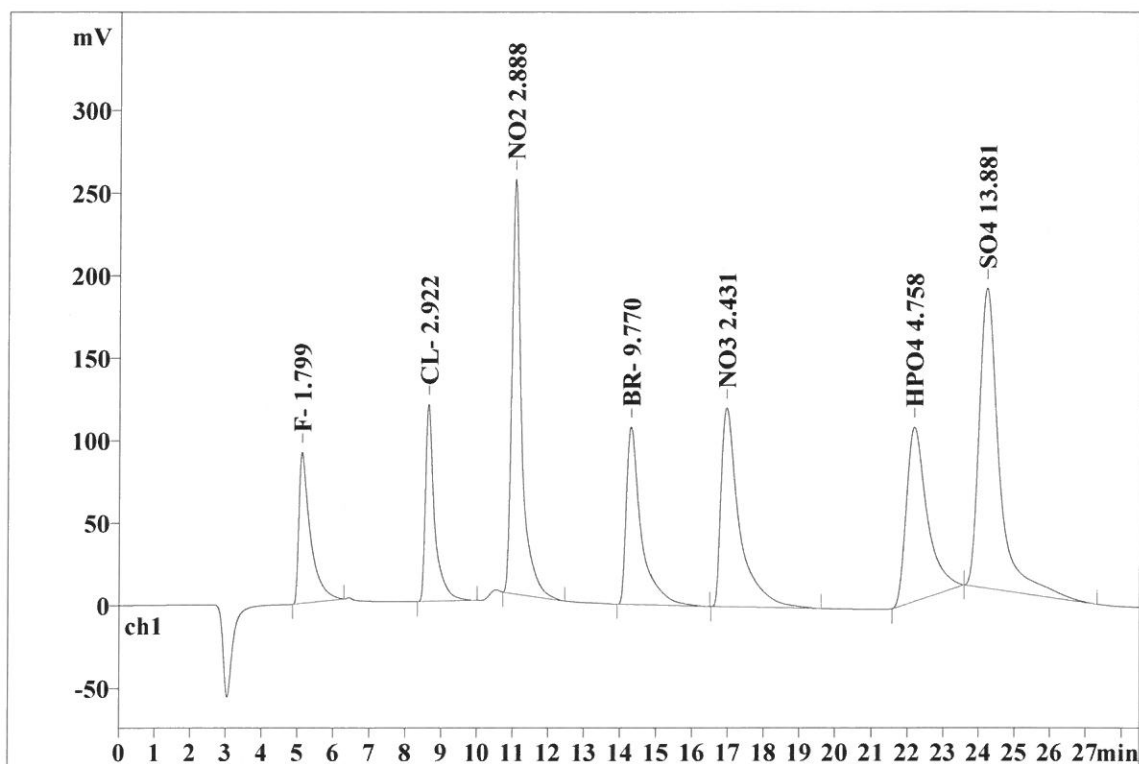
Ident: CCV
Analysis from: 1/18/2019 2:51:31 PM
File: _2019-01-18_

Last save: 1/18/2019 3:20:01 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19632

Last save: 1/14/2019 3:31:

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	5.12	0.305	91.68	9.37	2045.010	7.35
2	8.64	0.232	119.37	12.21	2116.461	7.61
3	11.06	0.255	251.25	25.69	4802.422	17.27
4	14.30	0.376	107.63	11.00	3100.058	11.15
5	16.95	0.471	120.55	12.33	4321.290	15.54
6	22.18	0.591	105.68	10.81	4287.874	15.42
7	24.21	0.536	181.82	18.59	7140.873	25.67
7	28.50	0.395	977.98	100.00	27813.988	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/21/2019 12:24:35 PM
Printed by: wet

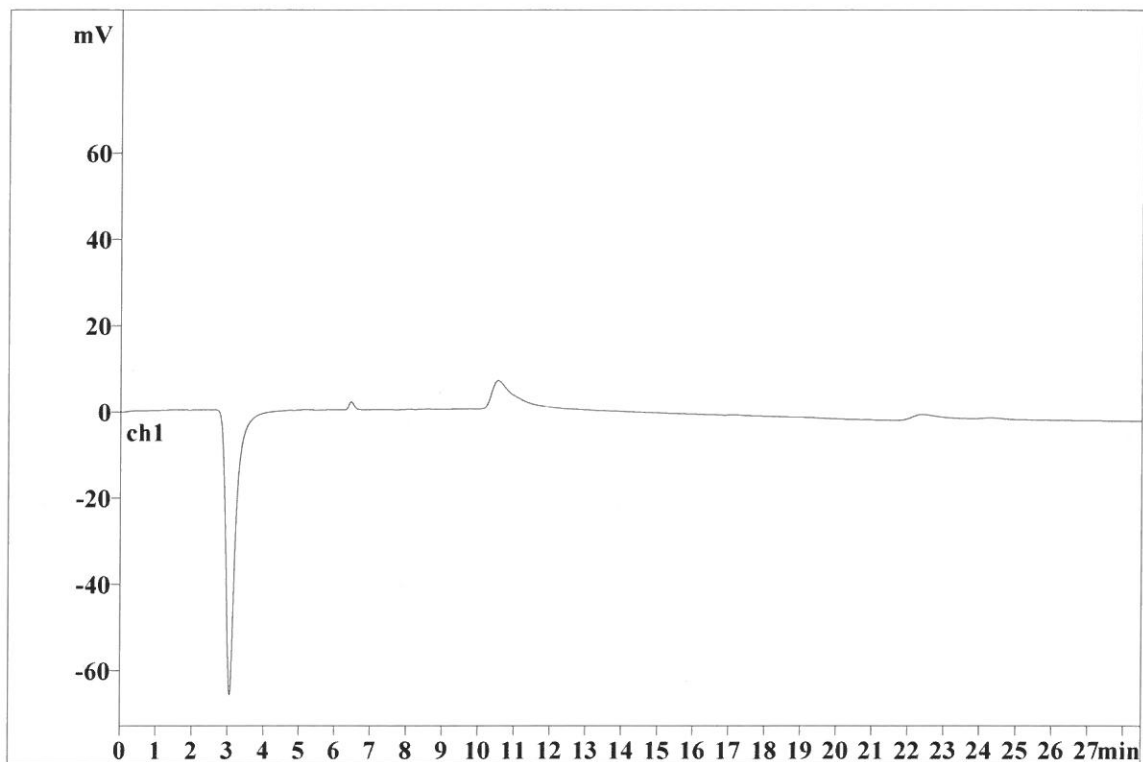
Ident: CCB
Analysis from: 1/18/2019 3:22:57 PM
File: _2019-01-18_

Last save: 1/18/2019 3:51:28 PM

Method: AnionsIC2-011419.mtw
Run operator: wet
Analysis number: 19633

Last save: 1/14/2019 3:31:

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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