Clear table

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

| ident | concentration F- | concentration CL- | concentration NO2 | concentration BR- | concentration NO3 | concentration HPO4 | concentration 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 | _2021-11-15_ | 11/15/21 10:01 | | AP/MA |
| STD2 | 0.4530 | 0.6510 | 0.6450 | 2.1350 | 0.5410 | 0.7890 | 3.3820 | _2021-11-15_ | 11/15/21 10:30 | | AP/MA |
| STD3 | 0.7610 | 1.1930 | 1.1950 | 3.9920 | 0.9900 | 1.9590 | 6.0360 | _2021-11-15_ | 11/15/21 10:58 | | AP/MA |
| STD4 | 0.9730 | 1.4780 | 1.4770 | 4.9070 | 1.2280 | 2.5960 | 7.3780 | _2021-11-15_ | 11/15/21 11:25 | | AP/MA |
| STD5 | 2.0320 | 2.9720 | 2.9760 | 9.9630 | 2.4940 | 5.2620 | 14.6080 | _2021-11-15_ | 11/15/21 11:53 | | AP/MA |
| STD6 | 3.9410 | 5.9720 | 5.9810 | 19.9030 | 4.9590 | 10.0350 | 29.8110 | _2021-11-15_ | 11/15/21 12:20 | | AP/MA |
| STD7 | 5.0390 | 7.5350 | 7.5260 | 25.1000 | 6.2870 | 12.3600 | 37.7840 | _2021-11-15_ | 11/15/21 12:48 | | AP/MA |
| ICV | 2.0700 | 3.0280 | 3.0340 | 10.0340 | 2.4990 | 5.2790 | 14.5760 | _2021-11-15_ | 11/15/21 13:24 | | AP/MA |
| ICB | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | _2021-11-15_ | 11/15/21 13:54 | | AP/MA |
| CCV | 2.0930 | 2.9310 | 3.0050 | 9.7810 | 2.4130 | 6.6170 | 14.5980 | _2021-11-23_ | 11/23/21 9:12 | | AP/MA |
| CCB | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | _2021-11-23_ | 11/23/21 9:40 | | AP/MA |
| LB117527BLW | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | _2021-11-23_ | 11/23/21 10:38 | | AP/MA |
| LB117527BSW | 2.1530 | 2.9340 | 2.9790 | 9.7870 | 2.4190 | 6.6920 | 14.6360 | _2021-11-23_ | 11/23/21 11:05 | | AP/MA |
| M4817-01 | 0.2740 | 425.5250 | 0.5480 | 0.8240 | 0.0000 | 0.0000 | 109.3370 | _2021-11-23_ | 11/23/21 15:27 | | AP/MA |
| M4817-01MS | 1.5760 | 412.6050 | 3.0760 | 11.2580 | 2.6660 | 11.2130 | 124.0090 | _2021-11-23_ | 11/23/21 15:58 | | AP/MA |
| M4817-01MSD | 1.5210 | 412.9070 | 3.1200 | 11.3740 | 2.6900 | 11.3070 | 124.2730 | _2021-11-23_ | 11/23/21 17:21 | | AP/MA |
| CCV | 2.0480 | 3.0490 | 3.0260 | 9.9330 | 2.4740 | 7.3400 | 14.7980 | _2021-11-23_ | 11/23/21 17:49 | | AP/MA |
| CCB | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | _2021-11-23_ | 11/23/21 18:16 | | AP/MA |

Clear table

Instrument ID: IC-2 Analyst : AP Method: 300 / 9056A

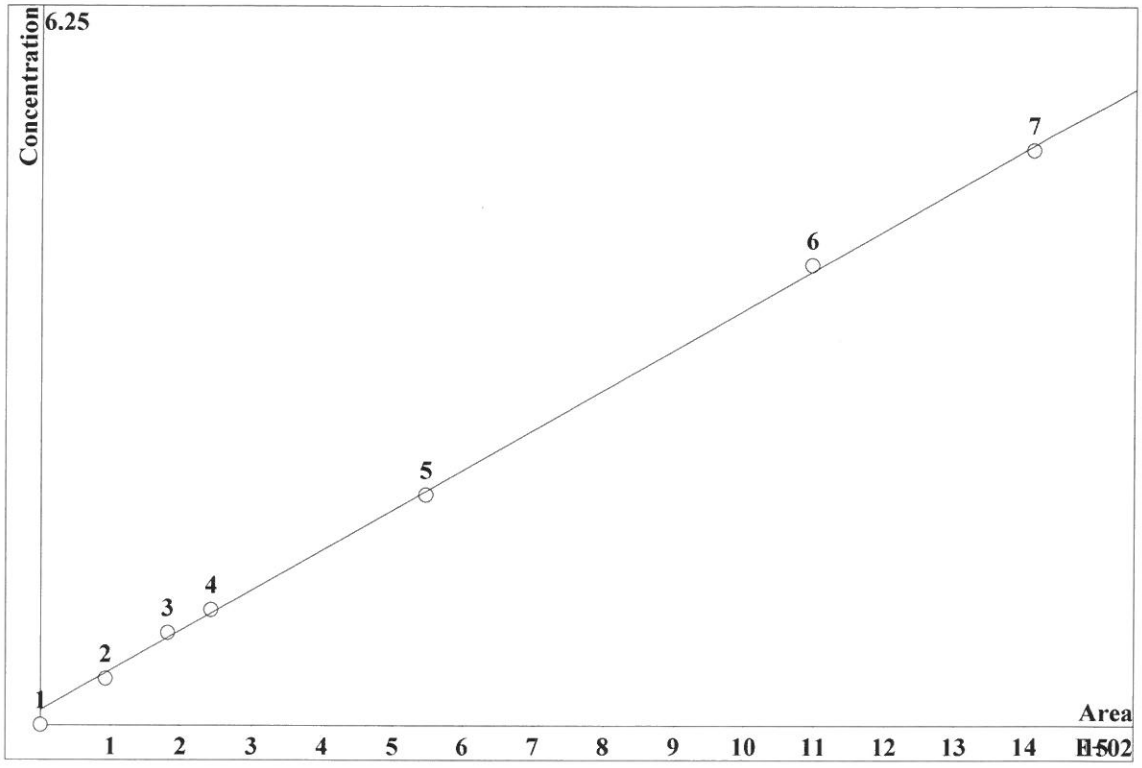
| ident | concentration F- | concentration CL- | concentration NO2 | concentration BR- | concentration NO3 | concentration HPO4 | concentration SO4 | file name | date time | Initial wt/ Final Vol | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|---|
| STD1 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | _2021-11-15_ | 11/15/21 10:01 | | AP/MA |
| STD2 | 0.4530 | 0.6510 | 0.6450 | 2.1350 | 0.5410 | 0.7890 | 3.3820 | _2021-11-15_ | 11/15/21 10:30 | | AP/MA |
| STD3 | 0.7610 | 1.1930 | 1.1950 | 3.9920 | 0.9900 | 1.9590 | 6.0360 | _2021-11-15_ | 11/15/21 10:58 | | AP/MA |
| STD4 | 0.9730 | 1.4780 | 1.4770 | 4.9070 | 1.2280 | 2.5960 | 7.3780 | _2021-11-15_ | 11/15/21 11:25 | | AP/MA |
| STD5 | 2.0320 | 2.9720 | 2.9760 | 9.9630 | 2.4940 | 5.2620 | 14.6080 | _2021-11-15_ | 11/15/21 11:53 | | AP/MA |
| STD6 | 3.9410 | 5.9720 | 5.9810 | 19.9030 | 4.9590 | 10.0350 | 29.8110 | _2021-11-15_ | 11/15/21 12:20 | | AP/MA |
| STD7 | 5.0390 | 7.5350 | 7.5260 | 25.1000 | 6.2870 | 12.3600 | 37.7840 | _2021-11-15_ | 11/15/21 12:48 | | AP/MA |

| ident | True Value F- | True Value CL- | True Value NO2 | True Value BR- | True Value NO3 | True Value HPO4 | True Value SO4 |
|---|---|---|---|---|---|---|---|
| STD1 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| STD2 | 0.4000 | 0.6000 | 0.6000 | 2.0000 | 0.5000 | 1.0000 | 3.0000 |
| STD3 | 0.8000 | 1.2000 | 1.2000 | 4.0000 | 1.0000 | 2.0000 | 6.0000 |
| STD4 | 1.0000 | 1.5000 | 1.5000 | 5.0000 | 1.2500 | 2.5000 | 7.5000 |
| STD5 | 2.0000 | 3.0000 | 3.0000 | 10.0000 | 2.5000 | 5.0000 | 15.0000 |
| STD6 | 4.0000 | 6.0000 | 6.0000 | 20.0000 | 5.0000 | 10.0000 | 30.0000 |
| STD7 | 5.0000 | 7.5000 | 7.5000 | 25.0000 | 6.2500 | 12.5000 | 37.5000 |

| ident | Relative Error F- | Relative Error CL- | Relative Error NO2 | Relative Error BR- | Relative Error NO3 | Relative Error HPO4 | Relative Error SO4 |
|---|---|---|---|---|---|---|---|
| STD1 | | | | | | | |
| STD2 | 13.2500 | 8.5000 | 7.5000 | 6.7500 | 8.2000 | -21.1000 | 12.7333 |
| STD3 | -4.8750 | -0.5833 | -0.4167 | -0.2000 | -1.0000 | -2.0500 | 0.6000 |
| STD4 | -2.7000 | -1.4667 | -1.5333 | -1.8600 | -1.7600 | 3.8400 | -1.6267 |
| STD5 | 1.6000 | -0.9333 | -0.8000 | -0.3700 | -0.2400 | 5.2400 | -2.6133 |
| STD6 | -1.4750 | -0.4667 | -0.3167 | -0.4850 | -0.8200 | 0.3500 | -0.6300 |
| STD7 | 0.7800 | 0.4667 | 0.3467 | 0.4000 | 0.5920 | -1.1200 | 0.7573 |

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-111521.mtw
Equation: Q = 0.0695372·A + 2.60961
RSD: 2.387 %
Correlation coefficient: 0.999690

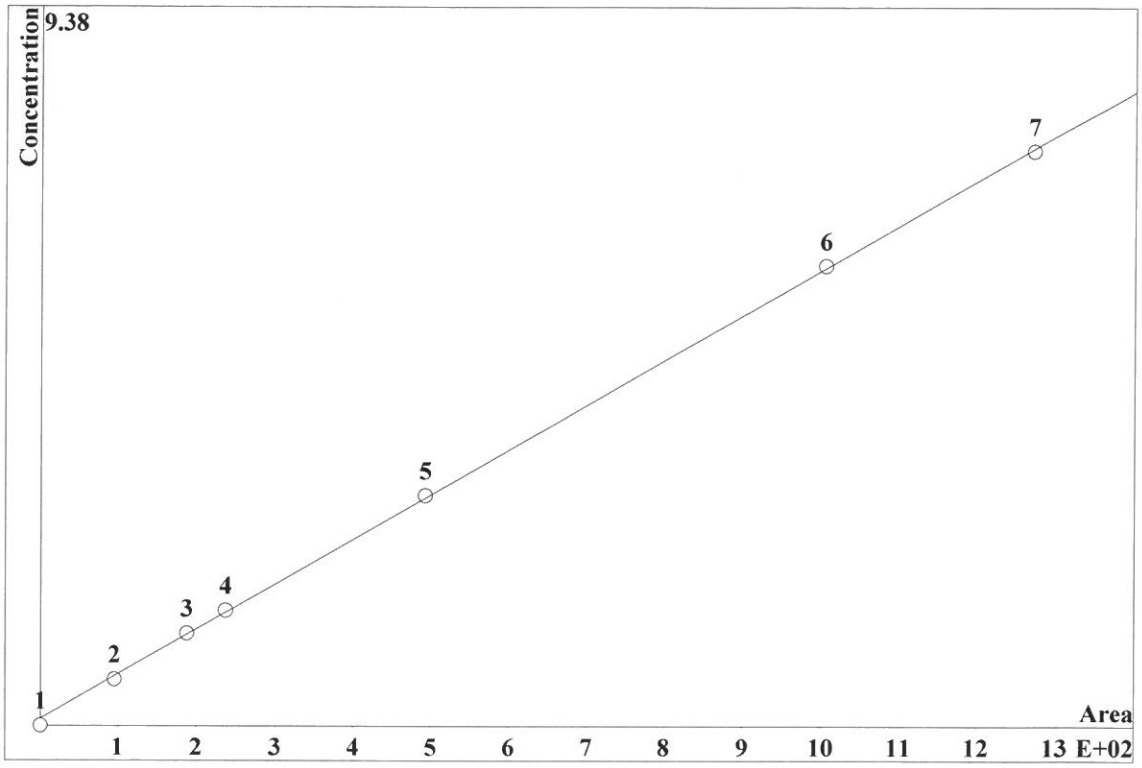



K3 = 0 K2 = 0 K1 = 0.0695372 K0 = 2.60961
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

| Level | Height | Area | Conc. | Vol/Dil | Retention | Used | File |
|---|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 2 | 5.355 | 92.67 | 0.4 | 20 | | | 5.681 |
| 3 | 10.85 | 181.4 | 0.8 | 20 | | | 5.681 |
| 4 | 14.6 | 242.4 | 1 | 20 | | | 5.681 |
| 5 | 35.79 | 547 | 2 | 20 | | | 5.681 |
| 6 | 73.93 | 1096 | 4 | 20 | | | 5.681 |
| 7 | 98.15 | 1412 | 5 | 20 | | | 5.681 |

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-111521.mtw
Equation: Q = 0.116947·A + 1.81399
RSD: 1.173 %
Correlation coefficient: 0.999925

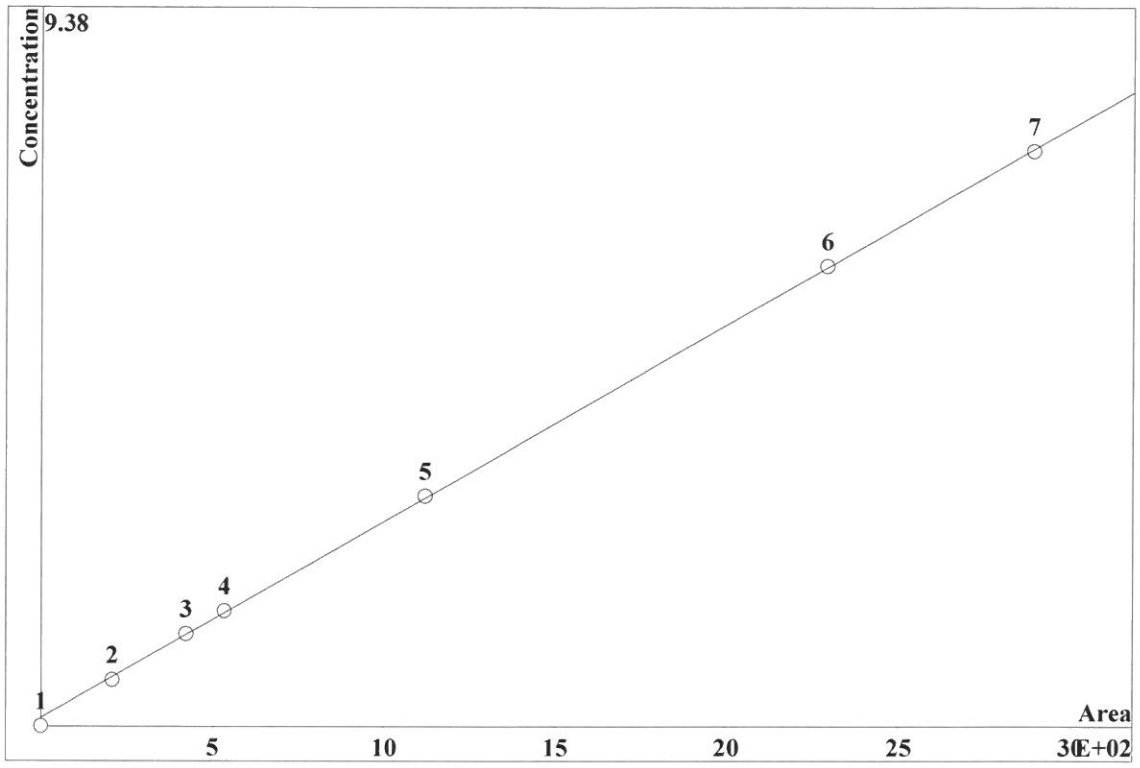



K3 = 0 K2 = 0 K1 = 0.116947 K0 = 1.81399
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

| Level | Height | Area | Conc. | Vol/Dil | Retention | Used | File |
|---|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 2 | 6.776 | 95.88 | 0.6 | 20 | 8.597 | | |
| 3 | 14.02 | 188.5 | 1.2 | 20 | 8.597 | | |
| 4 | 17.8 | 237.2 | 1.5 | 20 | 8.597 | | |
| 5 | 36.58 | 492.7 | 3 | 20 | 8.597 | | |
| 6 | 77.4 | 1006 | 6 | 20 | 8.597 | | |
| 7 | 99.37 | 1273 | 7.5 | 20 | 8.597 | | |

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-111521.mtw
Equation: Q = 0.0513361·A + 2.139
RSD: 0.981 %
Correlation coefficient: 0.999948

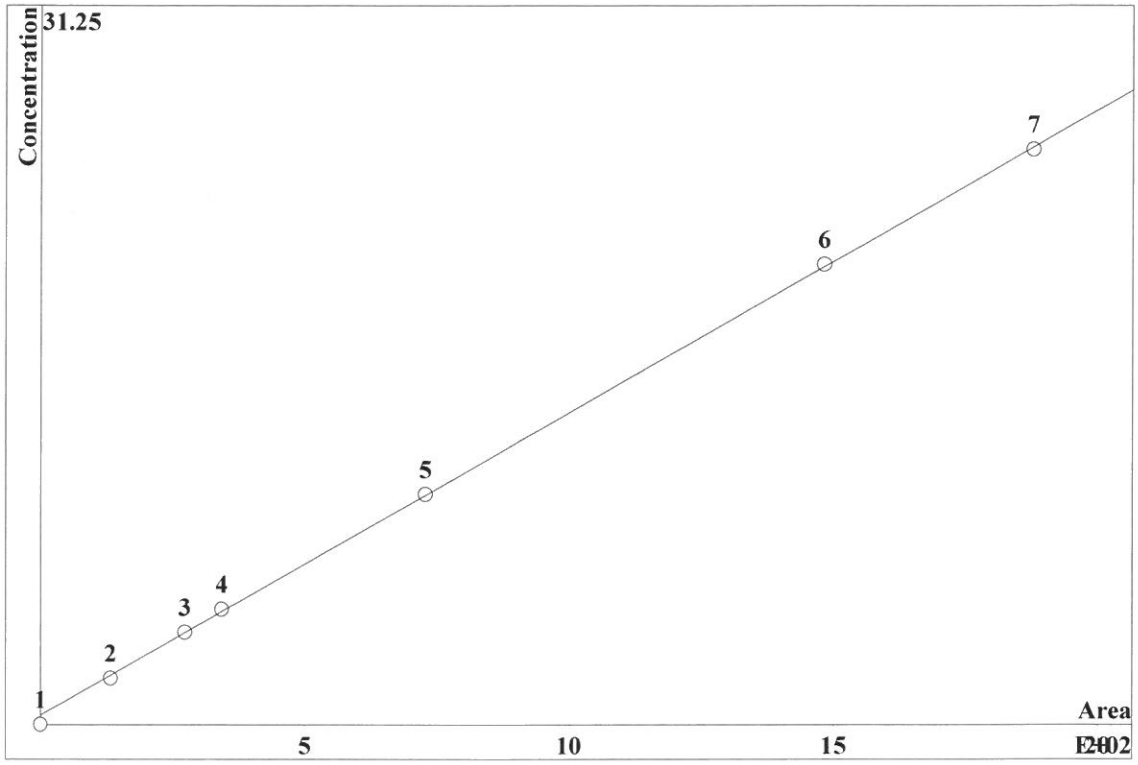



K3 = 0 K2 = 0 K1 = 0.0513361 K0 = 2.139
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

| Level | Height | Area | Conc. | Vol/Dil | Retention | Used | File |
|---|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 2 | 12.81 | 209.7 | 0.6 | 20 | | | 10.39 |
| 3 | 26.52 | 423.8 | 1.2 | 20 | | | 10.39 |
| 4 | 33.32 | 533.8 | 1.5 | 20 | | | 10.39 |
| 5 | 68.75 | 1118 | 3 | 20 | | | 10.39 |
| 6 | 139.8 | 2289 | 6 | 20 | | | 10.39 |
| 7 | 172.4 | 2890 | 7.5 | 20 | | | 10.39 |

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-111521.mtw
Equation: Q = 0.263195·A + 7.90822
RSD: 0.991 %
Correlation coefficient: 0.999946

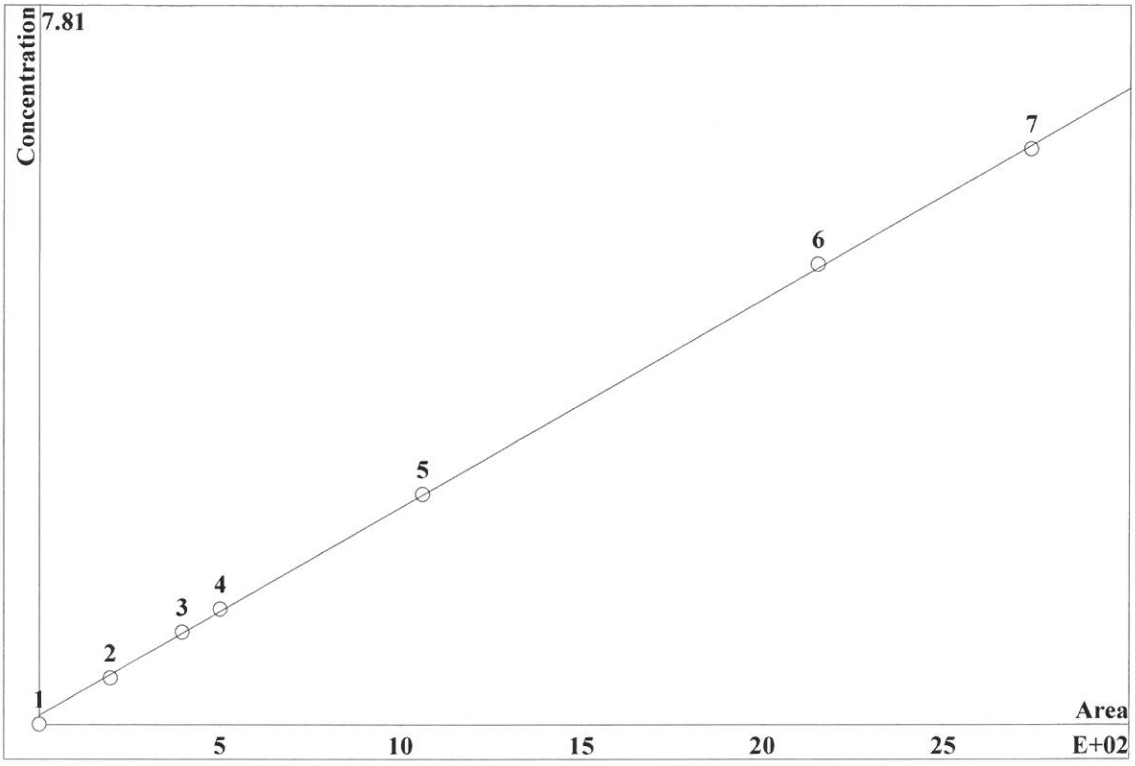



K3 = 0 K2 = 0 K1 = 0.263195 K0 = 7.90822
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

| Level | Height | Area | Conc. | Vol/Dil | Retention | Used | File |
|---|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 2 | 6.966 | 132.2 | 2 | 20 | 14.07 | | |
| 3 | 14.54 | 273.3 | 4 | 20 | 14.07 | | |
| 4 | 18.44 | 342.9 | 5 | 20 | 14.07 | | |
| 5 | 37.89 | 727 | 10 | 20 | 14.07 | | |
| 6 | 77.68 | 1482 | 20 | 20 | 14.07 | | |
| 7 | 97.27 | 1877 | 25 | 20 | 14.07 | | |

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-111521.mtw
Equation: Q = 0.0452129·A + 1.93162
RSD: 1.328 %
Correlation coefficient: 0.999904

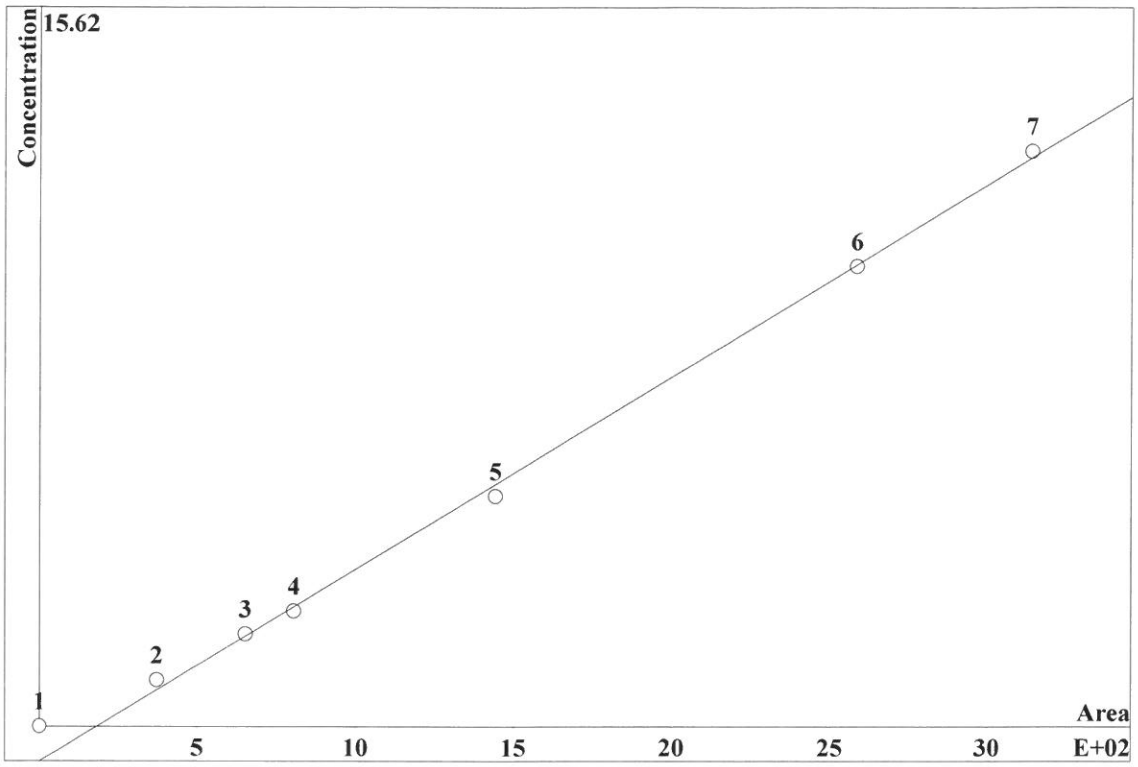



K3 = 0 K2 = 0 K1 = 0.0452129 K0 = 1.93162
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

| Level | Height | Area | Conc. | Vol/Dil | Retention | Used | File |
|---|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 2 | 8.809 | 196.8 | 0.5 | 20 | 14.73 | | |
| 3 | 18.2 | 395.4 | 1 | 20 | 14.73 | | |
| 4 | 23.11 | 500.5 | 1.25 | 20 | 14.73 | | |
| 5 | 47.94 | 1061 | 2.5 | 20 | 14.73 | | |
| 6 | 101.7 | 2151 | 5 | 20 | 14.73 | | |
| 7 | 130.2 | 2738 | 6.25 | 20 | 14.73 | | |

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-111521.mtw
Equation: Q = 0.0836114·A - 15.3067
RSD: 3.461 %
Correlation coefficient: 0.999347

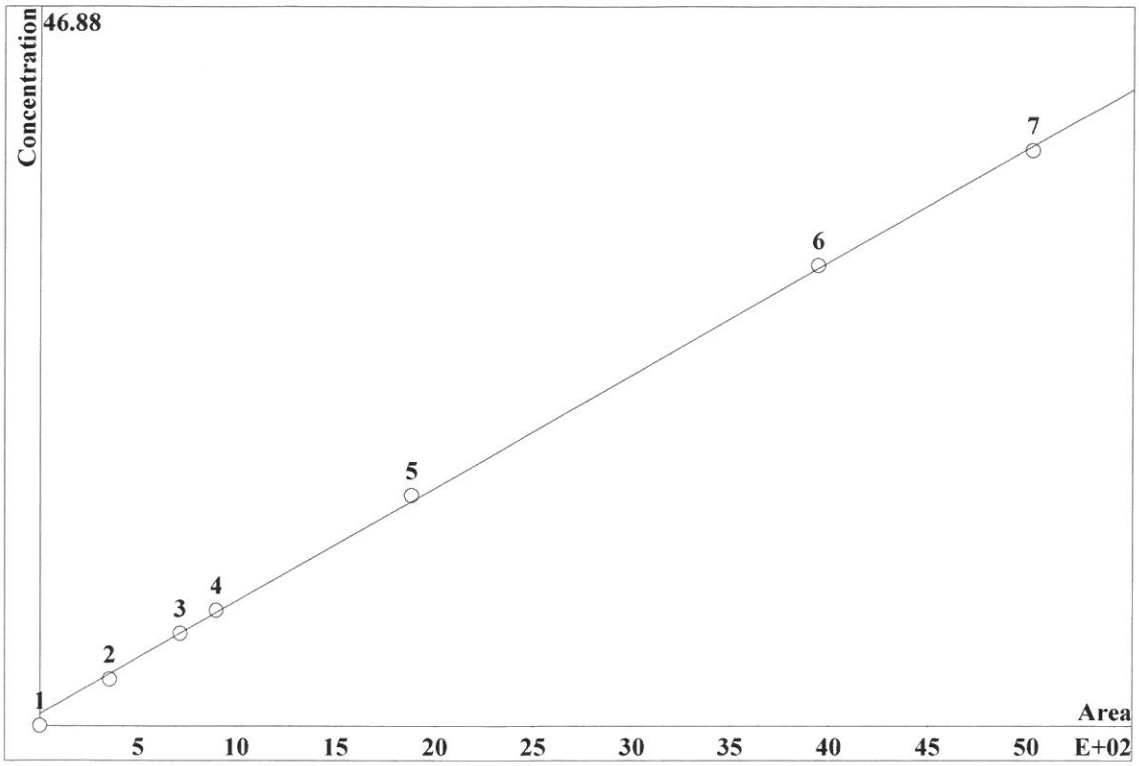



K3 = 0 K2 = 0 K1 = 0.0836114 K0 = -15.3067
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

| Level | Height | Area | Conc. | Vol/Dil | Retention | Used | File |
|---|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 2 | 9.672 | 371.7 | 1 | 20 | 20.23 | | |
| 3 | 17.86 | 651.6 | 2 | 20 | 20.23 | | |
| 4 | 22.74 | 804.1 | 2.5 | 20 | 20.23 | | |
| 5 | 42.81 | 1442 | 5 | 20 | 20.23 | | |
| 6 | 81.72 | 2583 | 10 | 20 | 20.23 | | |
| 7 | 102.5 | 3140 | 12.5 | 20 | 20.23 | | |

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-111521.mtw
Equation: Q = 0.1473·A + 15.3447
RSD: 1.991 %
Correlation coefficient: 0.999784




K3 = 0 K2 = 0 K1 = 0.1473 K0 = 15.3447
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

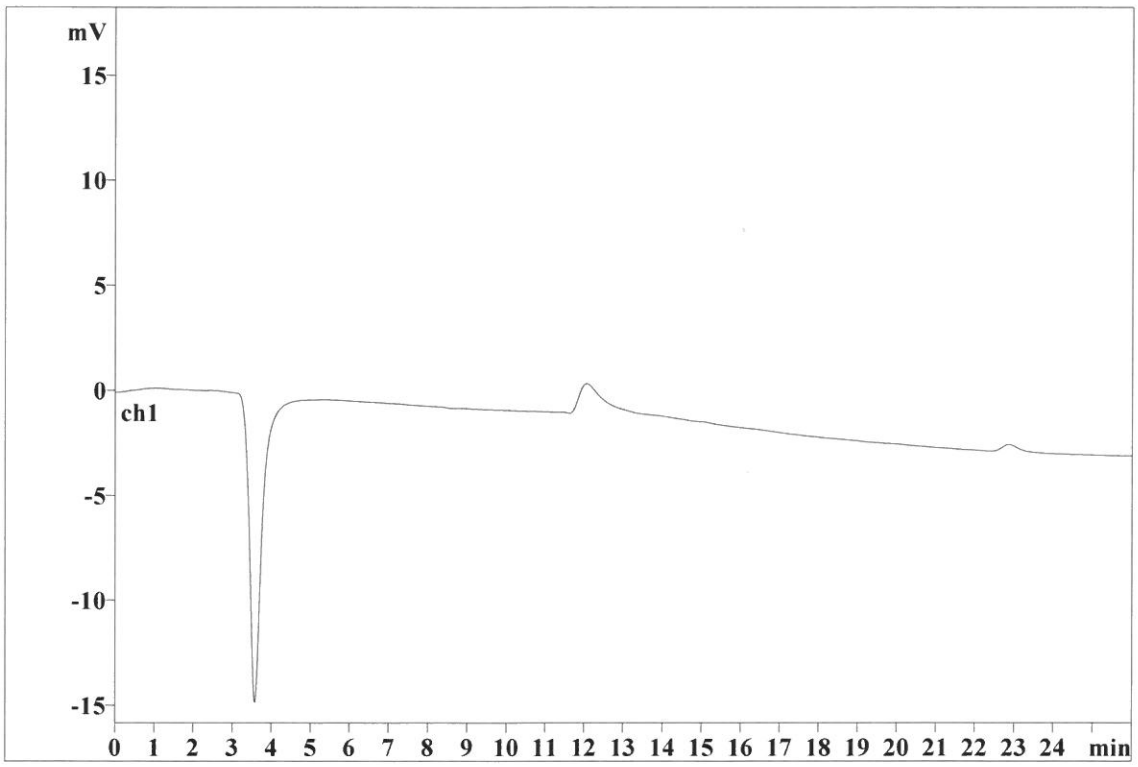
| Level | Height | Area | Conc. | Vol/Dil | Retention | Used | File |
|---|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 2 | 12.96 | 355 | 3 | 20 | 22.81 | | |
| 3 | 26.66 | 715.4 | 6 | 20 | 22.81 | | |
| 4 | 33.73 | 897.6 | 7.5 | 20 | 22.81 | | |
| 5 | 71.35 | 1879 | 15 | 20 | 22.81 | | |
| 6 | 153.2 | 3944 | 30 | 20 | 22.81 | | |
| 7 | 196.6 | 5026 | 37.5 | 20 | 22.81 | | |

Report date: 11/18/2021 10:09:47 AM
Printed by: wet

Ident: STD1
Analysis from: 11/15/2021 10:01:39 AM
File: _2021-11-15_ Last save: 11/15/2021 1:18:44 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 12:4
Run operator: wet
Analysis number: 29016

SAMPLE:
: AP/MA
Vial number: 2
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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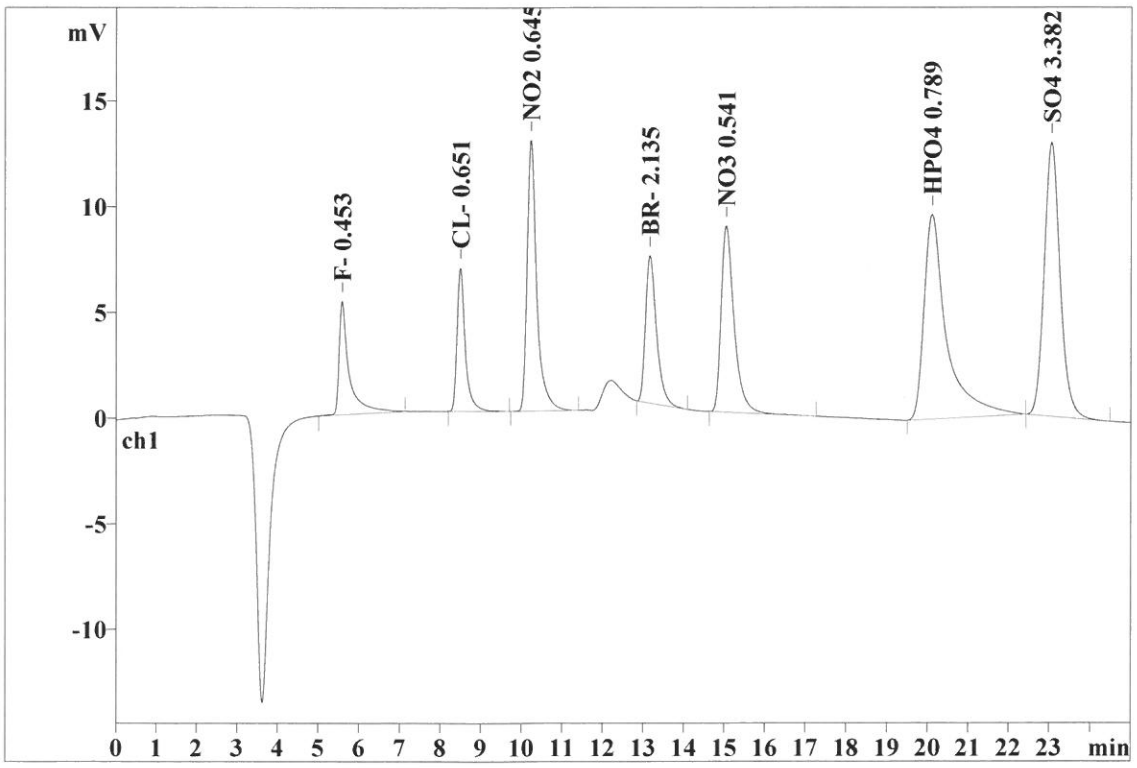
Report date: 11/18/2021 10:09:57 AM
Printed by: wet

Ident: STD2
Analysis from: 11/15/2021 10:30:23 AM
File: _2021-11-15_ Last save: 11/15/2021 1:18:45 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 12:4
Run operator: wet
Analysis number: 29017

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




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.57 | 0.201 | 5.35 | 8.45 | 92.669 | 6.37 |
| 2 | 8.48 | 0.197 | 6.78 | 10.70 | 95.879 | 6.59 |
| 3 | 10.22 | 0.227 | 12.81 | 20.22 | 209.690 | 14.42 |
| 4 | 13.16 | 0.283 | 6.97 | 11.00 | 132.190 | 9.09 |
| 5 | 15.04 | 0.324 | 8.81 | 13.91 | 196.799 | 13.54 |
| 6 | 20.09 | 0.487 | 9.67 | 15.27 | 371.684 | 25.56 |
| 7 | 23.05 | 0.414 | 12.96 | 20.46 | 355.000 | 24.42 |
| 7 | 25.00 | 0.305 | 63.34 | 100.00 | 1453.911 | 100.00 |

This report has been created by IC Net
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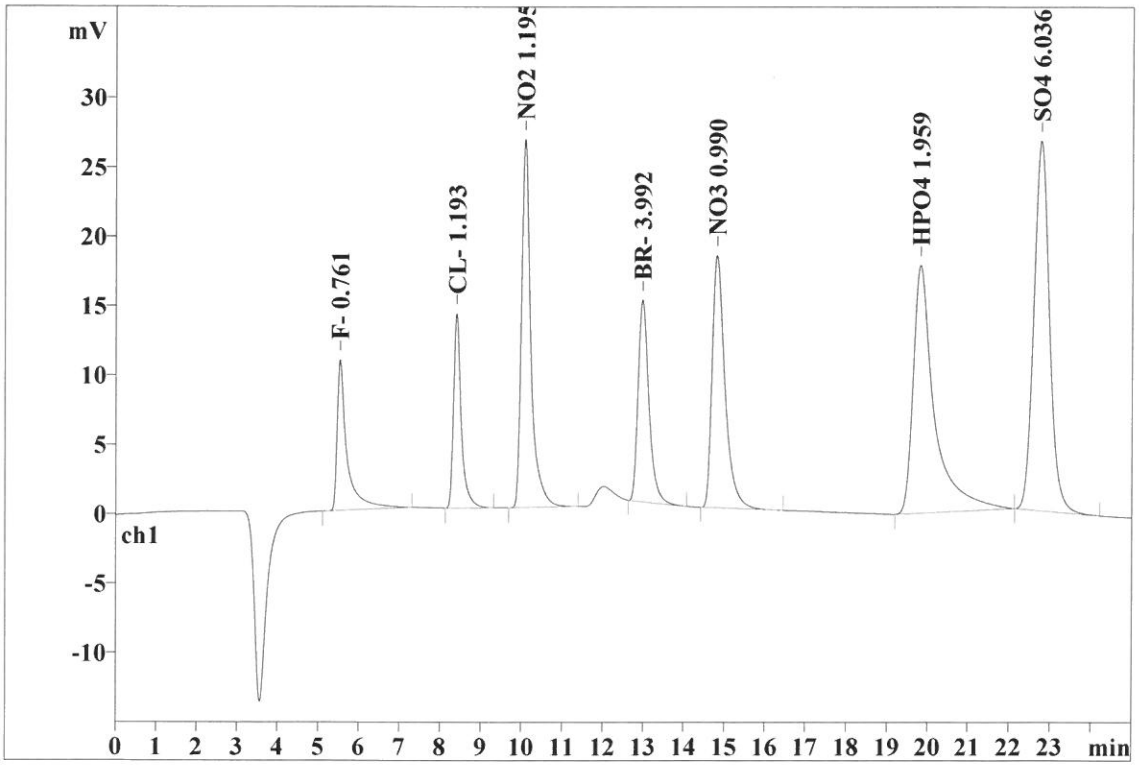
Report date: 11/18/2021 10:10:10 AM
Printed by: wet

Ident: STD3
Analysis from: 11/15/2021 10:58:02 AM
File: _2021-11-15_ Last save: 11/15/2021 1:18:45 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 12:4
Run operator: wet
Analysis number: 29018

SAMPLE:
: AP/MA
Vial number: 4
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.52 | 0.194 | 10.85 | 8.44 | 181.405 | 6.41 |
| 2 | 8.39 | 0.189 | 14.02 | 10.90 | 188.520 | 6.66 |
| 3 | 10.07 | 0.222 | 26.52 | 20.61 | 423.755 | 14.98 |
| 4 | 12.97 | 0.279 | 14.54 | 11.30 | 273.332 | 9.66 |
| 5 | 14.81 | 0.317 | 18.20 | 14.15 | 395.370 | 13.97 |
| 6 | 19.81 | 0.464 | 17.86 | 13.88 | 651.585 | 23.03 |
| 7 | 22.77 | 0.405 | 26.66 | 20.72 | 715.412 | 25.29 |
| 7 | 25.00 | 0.296 | 128.66 | 100.00 | 2829.378 | 100.00 |

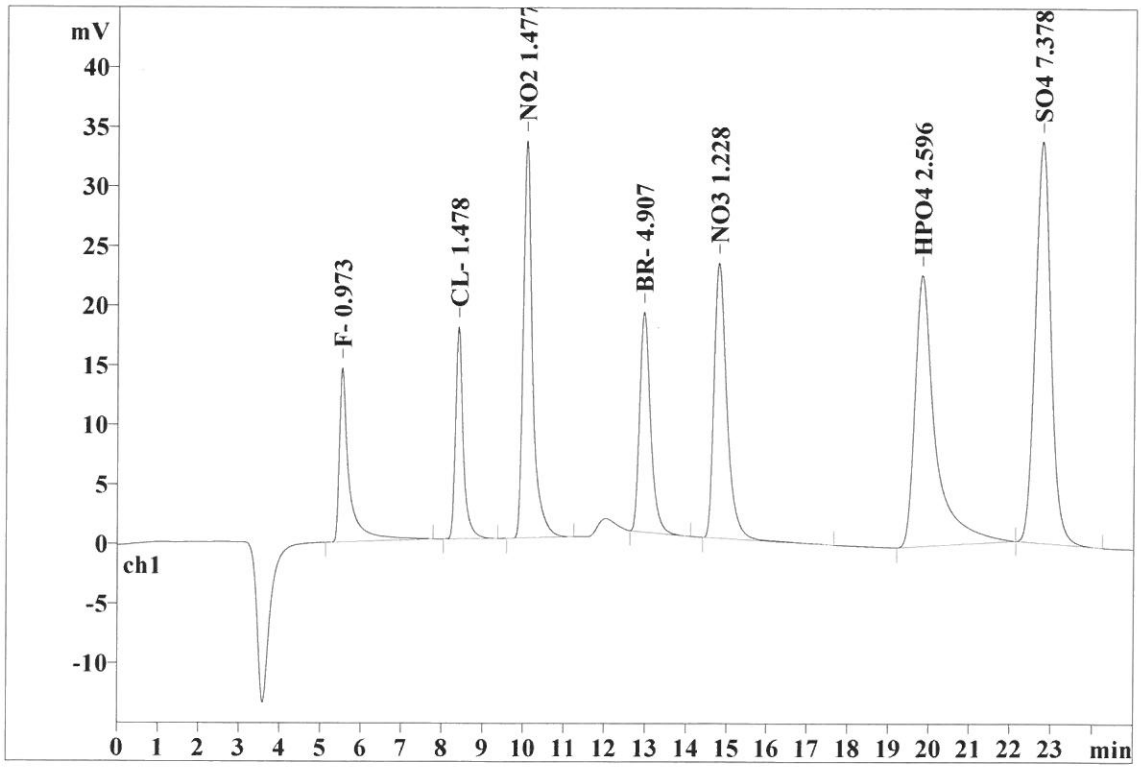
This report has been created by IC Net
METROHM LTD

Report date: 11/18/2021 10:10:17 AM
Printed by: wet

Ident: STD4
Analysis from: 11/15/2021 11:25:40 AM
File: _2021-11-15_ Last save: 11/15/2021 1:18:45 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 12:4
Run operator: wet
Analysis number: 29019

SAMPLE:
: AP/MA
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.52 | 0.191 | 14.60 | 8.92 | 242.394 | 6.81 |
| 2 | 8.39 | 0.188 | 17.80 | 10.87 | 237.179 | 6.67 |
| 3 | 10.07 | 0.224 | 33.32 | 20.35 | 533.813 | 15.00 |
| 4 | 12.96 | 0.277 | 18.44 | 11.26 | 342.865 | 9.64 |
| 5 | 14.79 | 0.314 | 23.11 | 14.11 | 500.542 | 14.07 |
| 6 | 19.82 | 0.452 | 22.74 | 13.89 | 804.071 | 22.60 |
| 7 | 22.78 | 0.402 | 33.73 | 20.60 | 897.603 | 25.22 |
| 7 | 25.00 | 0.293 | 163.75 | 100.00 | 3558.465 | 100.00 |

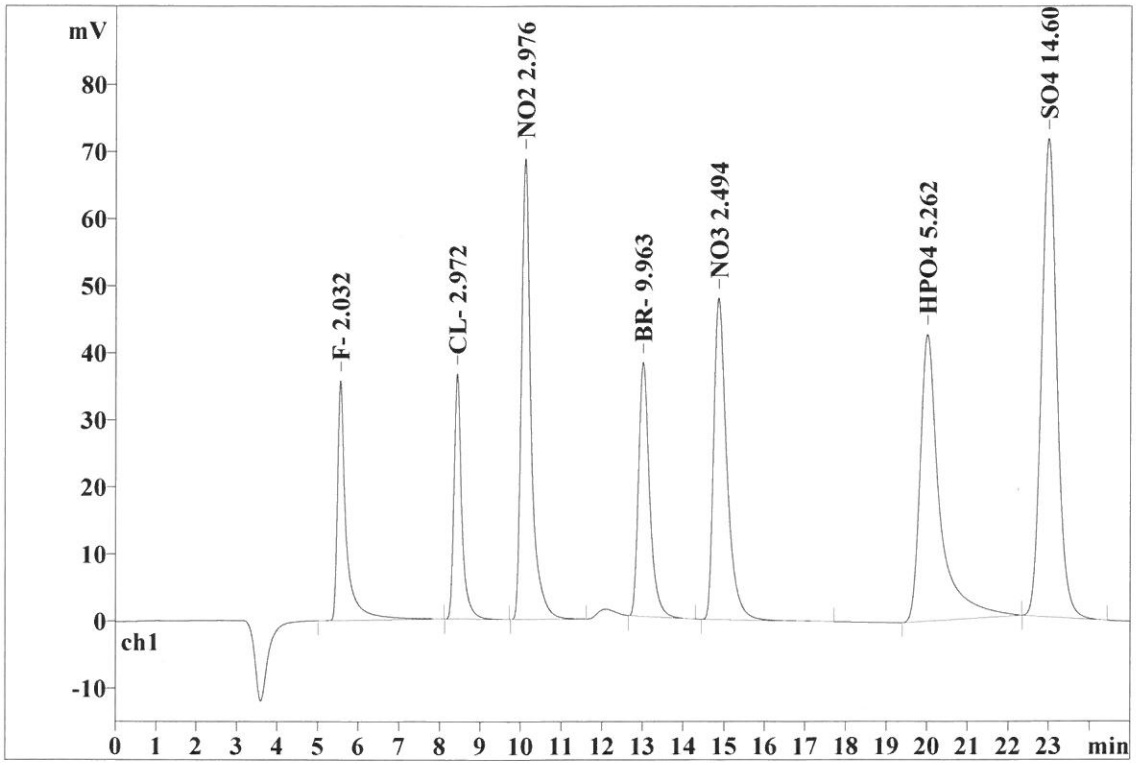
This report has been created by IC Net
METROHM LTD

Report date: 11/18/2021 10:10:25 AM
Printed by: wet

Ident: STD5
Analysis from: 11/15/2021 11:53:19 AM
File: _2021-11-15_ Last save: 11/15/2021 1:18:45 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 12:4
Run operator: wet
Analysis number: 29020

SAMPLE:
: AP/MA
Vial number: 6
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.54 | 0.183 | 35.79 | 10.49 | 547.040 | 7.53 |
| 2 | 8.41 | 0.188 | 36.58 | 10.72 | 492.703 | 6.78 |
| 3 | 10.09 | 0.225 | 68.75 | 20.16 | 1117.685 | 15.38 |
| 4 | 13.00 | 0.285 | 37.88 | 11.11 | 726.998 | 10.01 |
| 5 | 14.85 | 0.320 | 47.94 | 14.05 | 1060.527 | 14.60 |
| 6 | 19.99 | 0.434 | 42.81 | 12.55 | 1441.659 | 19.84 |
| 7 | 22.99 | 0.397 | 71.34 | 20.92 | 1879.333 | 25.86 |
| 7 | 25.00 | 0.290 | 341.10 | 100.00 | 7265.945 | 100.00 |

This report has been created by IC Net
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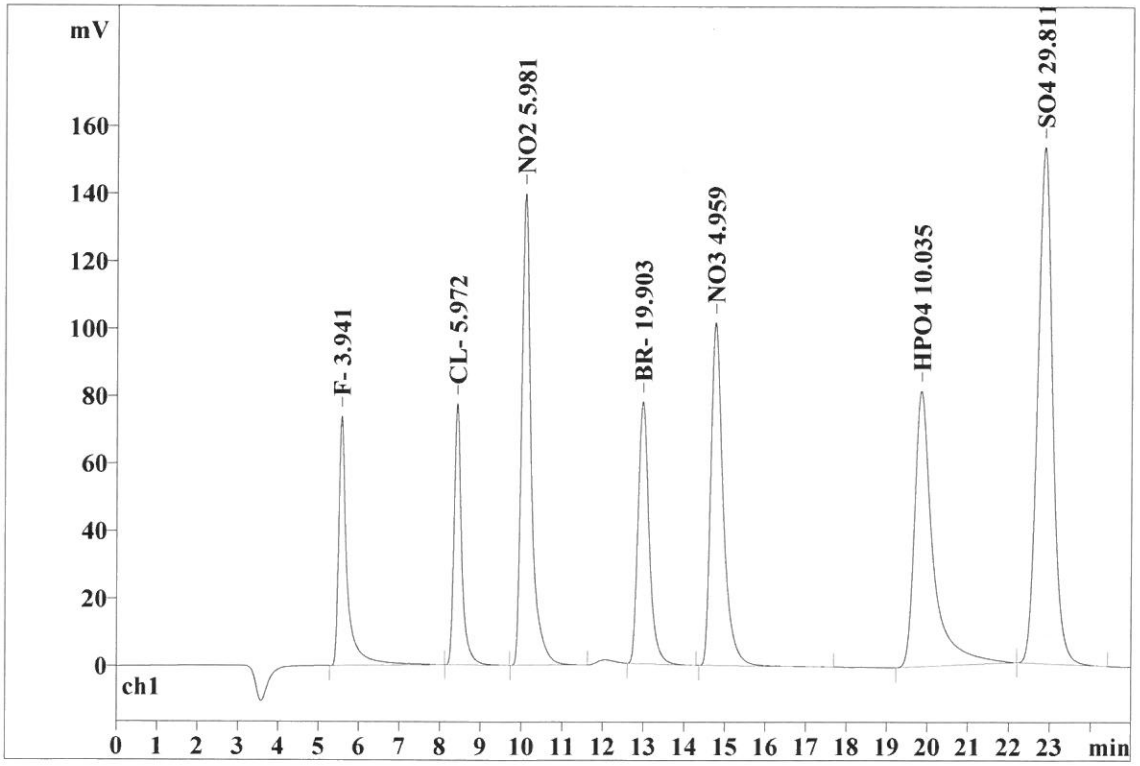
Report date: 11/18/2021 10:10:37 AM
Printed by: wet

Ident: STD6
Analysis from: 11/15/2021 12:20:57 PM
File: _2021-11-15_ Last save: 11/15/2021 1:18:45 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 12:4
Run operator: wet
Analysis number: 29021

SAMPLE:
: AP/MA
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.55 | 0.180 | 73.93 | 10.48 | 1096.050 | 7.53 |
| 2 | 8.41 | 0.182 | 77.40 | 10.97 | 1005.756 | 6.91 |
| 3 | 10.07 | 0.230 | 139.82 | 19.82 | 2288.613 | 15.73 |
| 4 | 12.97 | 0.285 | 77.68 | 11.01 | 1482.375 | 10.19 |
| 5 | 14.75 | 0.306 | 101.69 | 14.42 | 2151.002 | 14.78 |
| 6 | 19.83 | 0.412 | 81.72 | 11.58 | 2583.455 | 17.75 |
| 7 | 22.84 | 0.387 | 153.16 | 21.71 | 3943.549 | 27.10 |
| 7 | 25.00 | 0.283 | 705.40 | 100.00 | 14550.800 | 100.00 |

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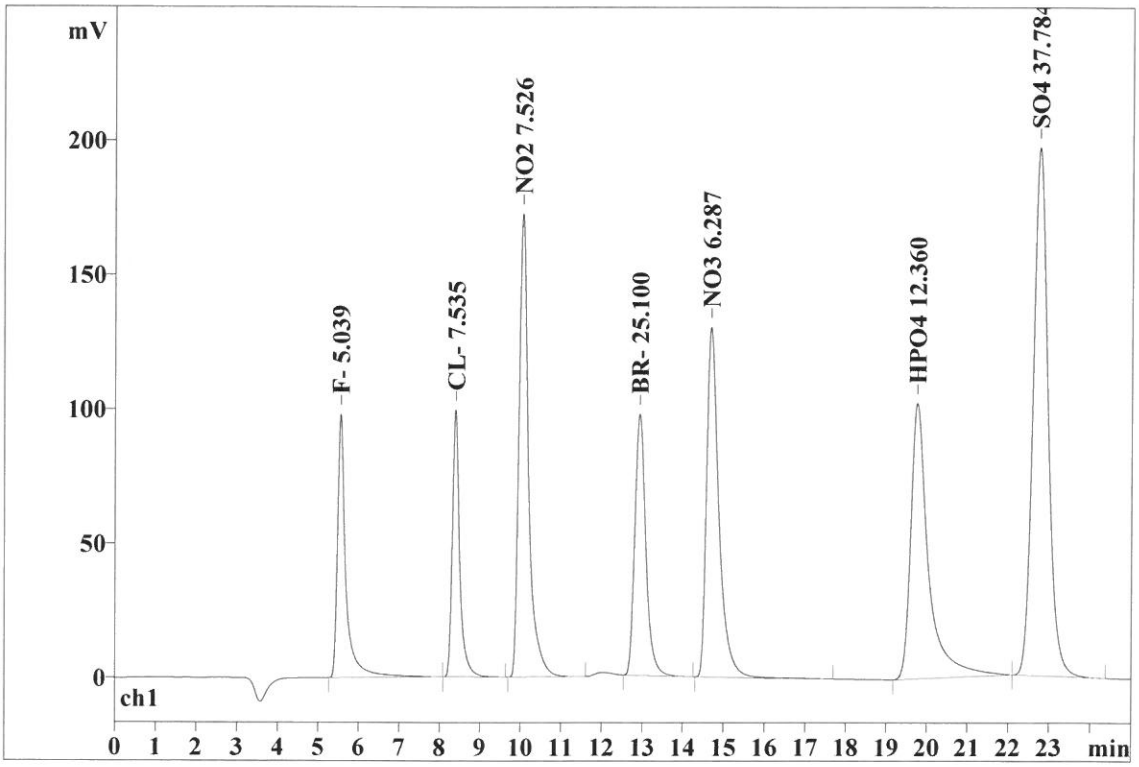
Report date: 11/18/2021 10:10:43 AM
Printed by: wet

Ident: STD7
Analysis from: 11/15/2021 12:48:35 PM
File: _2021-11-15_ Last save: 11/15/2021 1:18:45 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 12:4
Run operator: wet
Analysis number: 29022

SAMPLE:
: AP/MA
Vial number: 8
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.53 | 0.177 | 98.15 | 10.95 | 1411.802 | 7.69 |
| 2 | 8.38 | 0.179 | 99.37 | 11.08 | 1273.047 | 6.94 |
| 3 | 10.04 | 0.236 | 172.43 | 19.23 | 2890.314 | 15.75 |
| 4 | 12.92 | 0.289 | 97.27 | 10.85 | 1877.245 | 10.23 |
| 5 | 14.68 | 0.304 | 130.16 | 14.52 | 2738.220 | 14.92 |
| 6 | 19.75 | 0.403 | 102.52 | 11.44 | 3139.621 | 17.10 |
| 7 | 22.76 | 0.384 | 196.59 | 21.93 | 5026.057 | 27.38 |
| 7 | 25.00 | 0.282 | 896.50 | 100.00 | 18356.307 | 100.00 |

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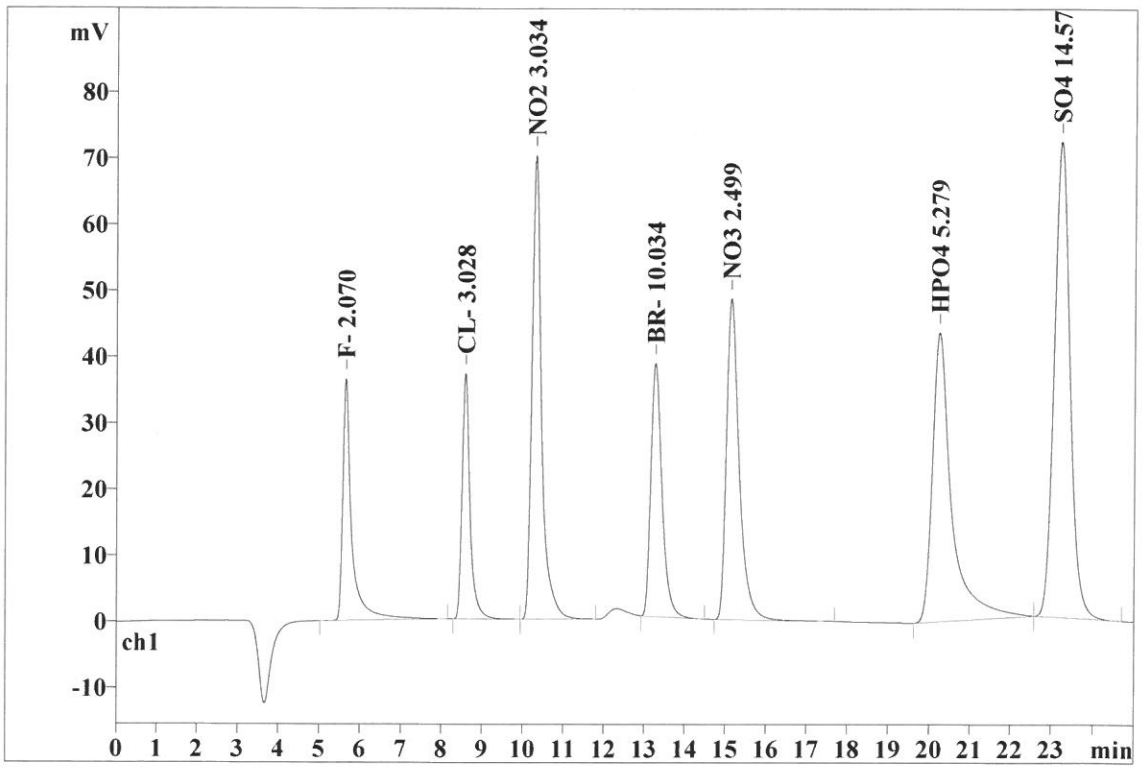
Report date: 11/18/2021 10:11:39 AM
Printed by: wet

Ident: ICV
Analysis from: 11/15/2021 1:24:21 PM
File: _2021-11-15_ Last save: 11/15/2021 1:49:22 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29023

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




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.64 | 0.184 | 36.51 | 10.55 | 557.851 | 7.62 |
| 2 | 8.58 | 0.191 | 37.09 | 10.72 | 502.406 | 6.87 |
| 3 | 10.30 | 0.227 | 70.10 | 20.26 | 1140.318 | 15.59 |
| 4 | 13.27 | 0.285 | 38.26 | 11.06 | 732.451 | 10.01 |
| 5 | 15.13 | 0.319 | 48.51 | 14.02 | 1062.880 | 14.53 |
| 6 | 20.24 | 0.428 | 43.66 | 12.62 | 1445.792 | 19.76 |
| 7 | 23.23 | 0.393 | 71.89 | 20.78 | 1874.973 | 25.63 |
| 7 | 25.00 | 0.290 | 346.03 | 100.00 | 7316.671 | 100.00 |

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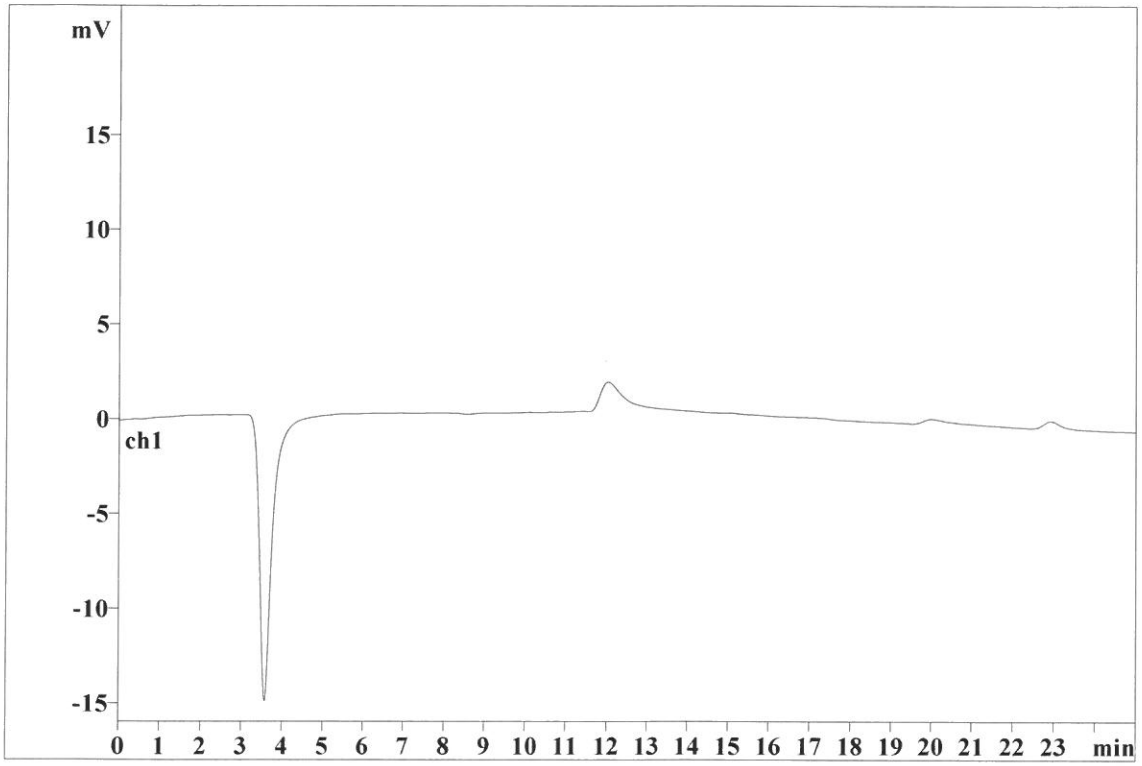
| | | | |
|---|---|---|---|
| Report date: | 11/18/2021 10:11:47 AM | | |
| Printed by: | wet | | |
| Ident: | ICB | | |
| Analysis from: | 11/15/2021 1:54:11 PM | | |
| File: | _2021-11-15_ | Last save: | 11/15/2021 2:19:11 PM |
| Method: | AnionsIC2-111521.mtw | Last save: | 11/15/2021 1:13 |
| Run operator: | wet | | |
| Analysis number: | 29024 | | |
| SAMPLE: | | | |
| : | AP/MA | | |
| Vial number: | 10 | | |
| Volume: | 20.0 µL | | |
| Dilution: | 1.00 | | |
| Amount: | 1.0000 | | |




Quantitation method: Custom

No peaks

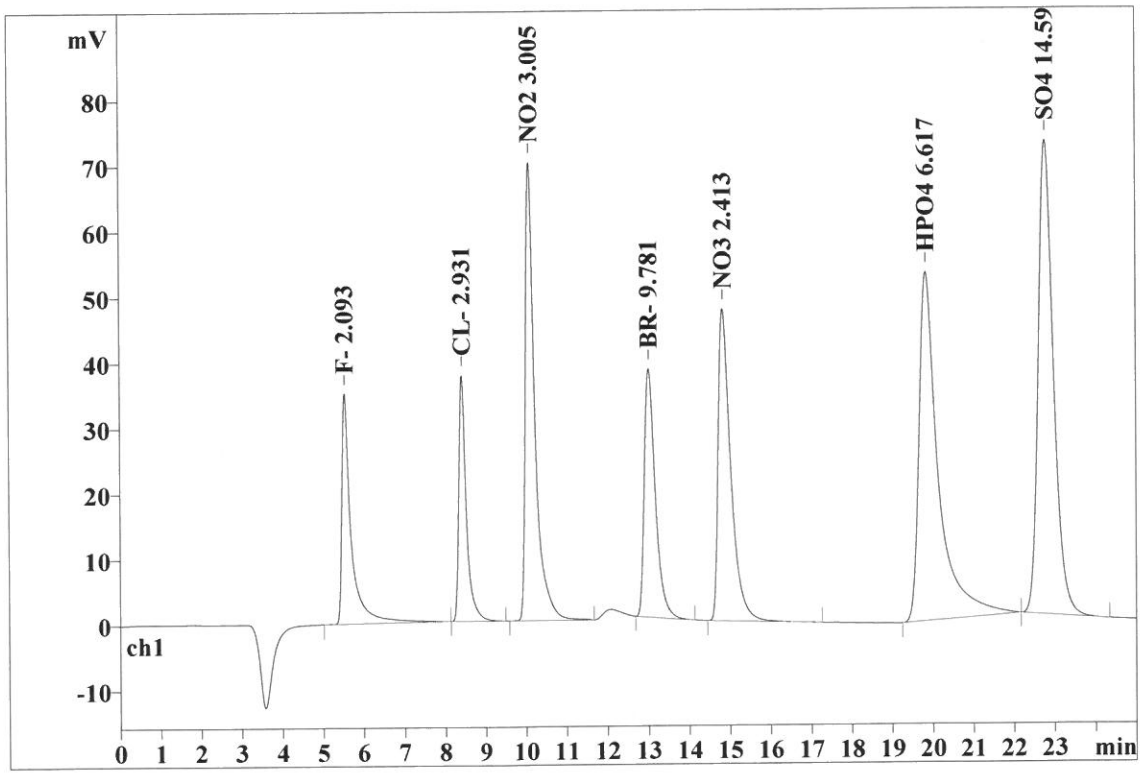
This report has been created by IC Net
METROHM LTD

Report date: 11/24/2021 1:44:03 PM
Printed by: wet

Ident: CCV
Analysis from: 11/23/2021 9:12:05 AM
File: _2021-11-23_ Last save: 11/23/2021 9:37:05 AM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29138

SAMPLE:
: AP/MA
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.53 | 0.186 | 35.18 | 9.94 | 564.532 | 7.47 |
| 2 | 8.41 | 0.180 | 37.54 | 10.60 | 485.817 | 6.43 |
| 3 | 10.09 | 0.221 | 70.00 | 19.77 | 1128.939 | 14.93 |
| 4 | 13.01 | 0.279 | 37.95 | 10.72 | 713.205 | 9.43 |
| 5 | 14.83 | 0.311 | 47.64 | 13.46 | 1024.682 | 13.55 |
| 6 | 19.84 | 0.426 | 53.31 | 15.06 | 1765.809 | 23.35 |
| 7 | 22.80 | 0.390 | 72.43 | 20.46 | 1877.902 | 24.84 |
| 7 | 25.00 | 0.285 | 354.05 | 100.00 | 7560.884 | 100.00 |

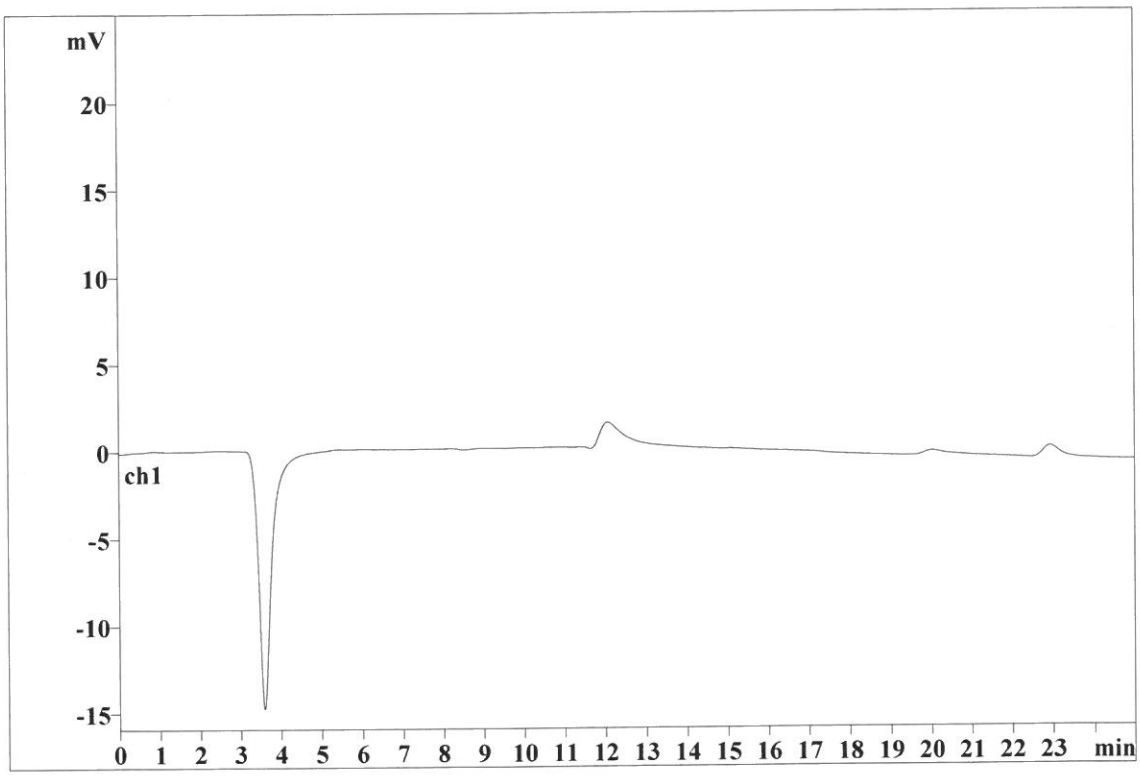
This report has been created by IC Net
METROHM LTD

Report date: 11/24/2021 1:44:21 PM
Printed by: wet

Ident: CCB
Analysis from: 11/23/2021 9:40:03 AM
File: _2021-11-23_ Last save: 11/24/2021 1:44:20 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29139

SAMPLE:
: AP/MA
Vial number: 12
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

No peaks

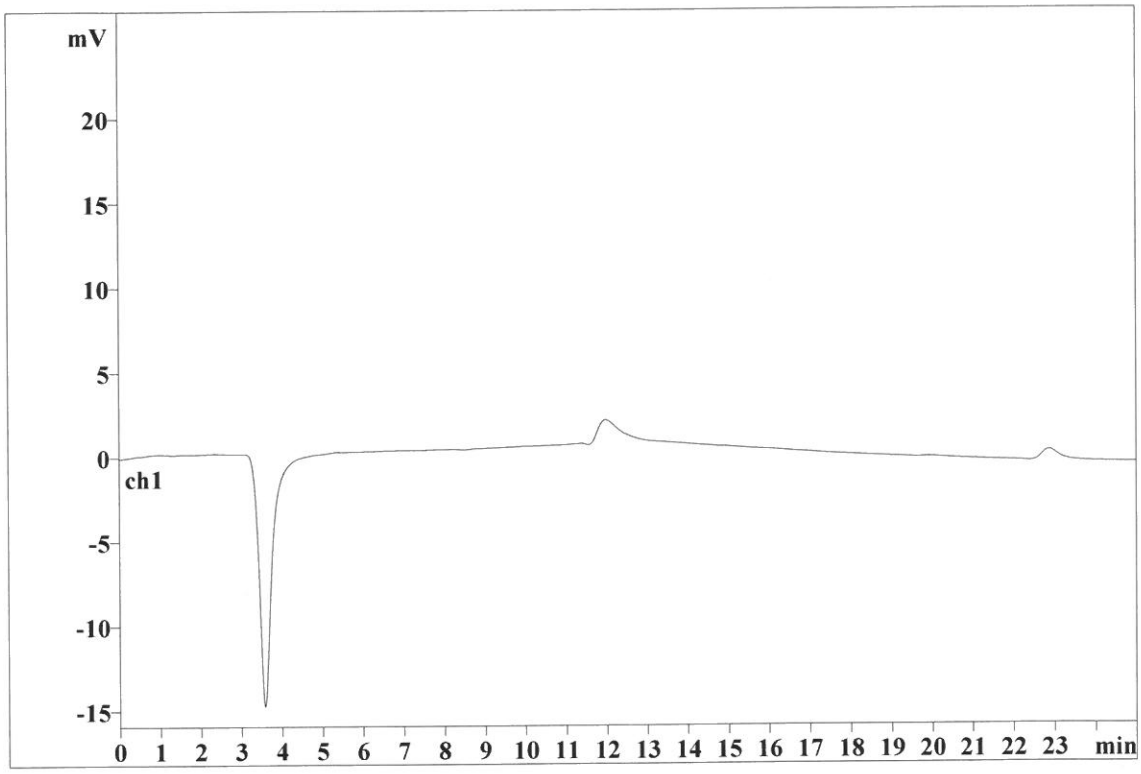
This report has been created by IC Net
METROHM LTD

Report date: 11/24/2021 1:44:36 PM
Printed by: wet

Ident: LB117527BLW
Analysis from: 11/23/2021 10:38:19 AM
File: _2021-11-23_ Last save: 11/24/2021 1:44:35 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29141

SAMPLE:
: AP/MA
Vial number: 13
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

No peaks

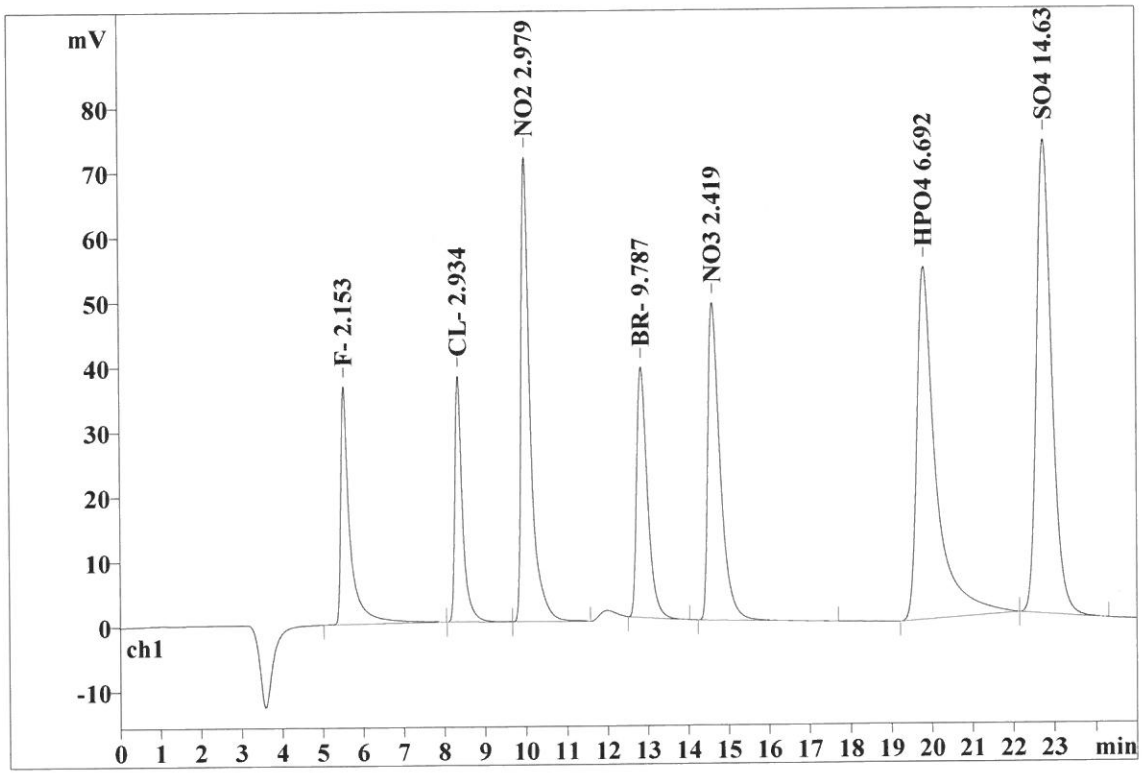
This report has been created by IC Net
METROHM LTD

Report date: 11/24/2021 1:44:44 PM
Printed by: wet

Ident: LB117527BSW
Analysis from: 11/23/2021 11:05:57 AM
File: _2021-11-23_ Last save: 11/24/2021 1:43:21 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29142

SAMPLE:
: AP/MA
Vial number: 14
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.52 | 0.187 | 36.74 | 10.16 | 581.684 | 7.66 |
| 2 | 8.35 | 0.178 | 37.92 | 10.48 | 486.308 | 6.40 |
| 3 | 9.99 | 0.213 | 71.75 | 19.84 | 1118.729 | 14.73 |
| 4 | 12.85 | 0.275 | 38.66 | 10.69 | 713.626 | 9.40 |
| 5 | 14.62 | 0.304 | 49.01 | 13.55 | 1027.239 | 13.53 |
| 6 | 19.82 | 0.422 | 54.44 | 15.05 | 1783.841 | 23.49 |
| 7 | 22.77 | 0.387 | 73.12 | 20.22 | 1883.036 | 24.79 |
| 7 | 25.00 | 0.281 | 361.63 | 100.00 | 7594.464 | 100.00 |

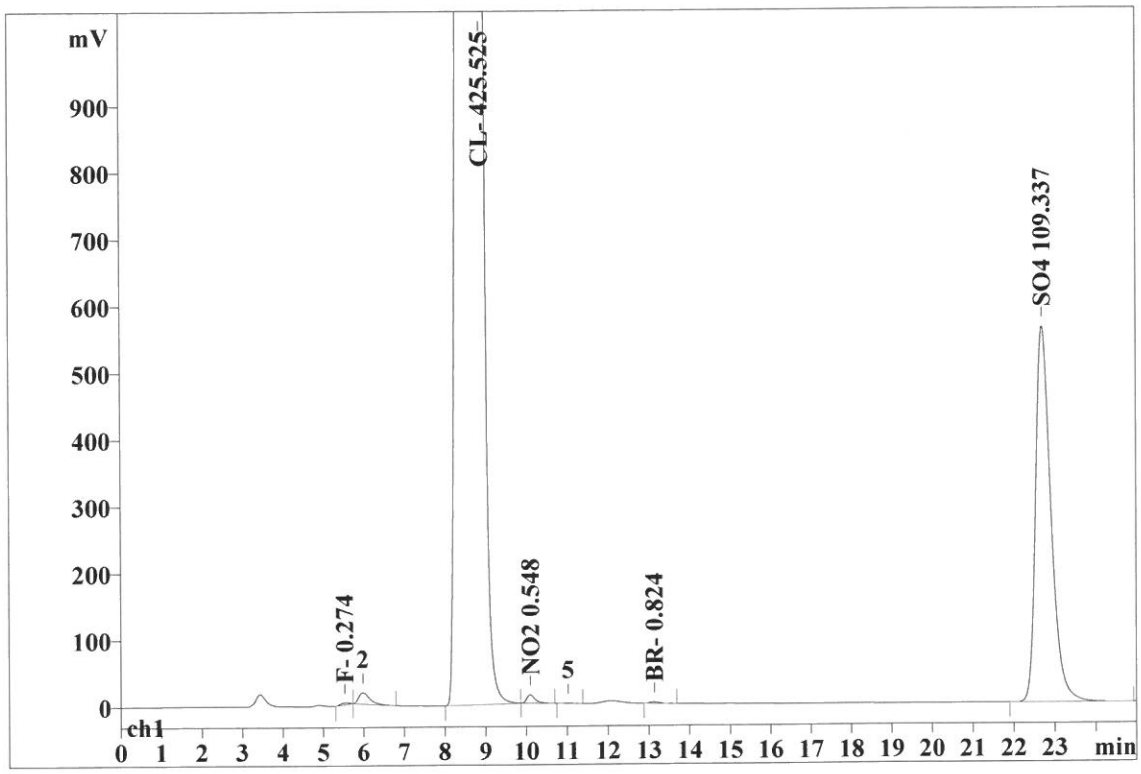
This report has been created by IC Net
METROHM LTD

Report date: 11/24/2021 1:44:55 PM
Printed by: wet

Ident: M4817-01
Analysis from: 11/23/2021 3:27:27 PM
File: _2021-11-23_ Last save: 11/23/2021 3:52:29 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29147

SAMPLE:
: AP/MA
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 | 5.51 | 0.261 | 2.72 | 0.12 | 41.342 | 0.05 |
| 2 | 8.86 | 0.738 | 1660.77 | 73.51 | 72756.774 | 82.60 |
| 3 | 10.09 | 0.203 | 12.59 | 0.56 | 171.801 | 0.20 |
| 4 | 13.13 | 0.249 | 2.02 | 0.09 | 32.568 | 0.04 |
| 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 | 22.70 | 0.392 | 563.44 | 24.94 | 14741.413 | 16.73 |
| 7 | 25.00 | 0.263 | 2241.54 | 99.21 | 87743.898 | 99.61 |

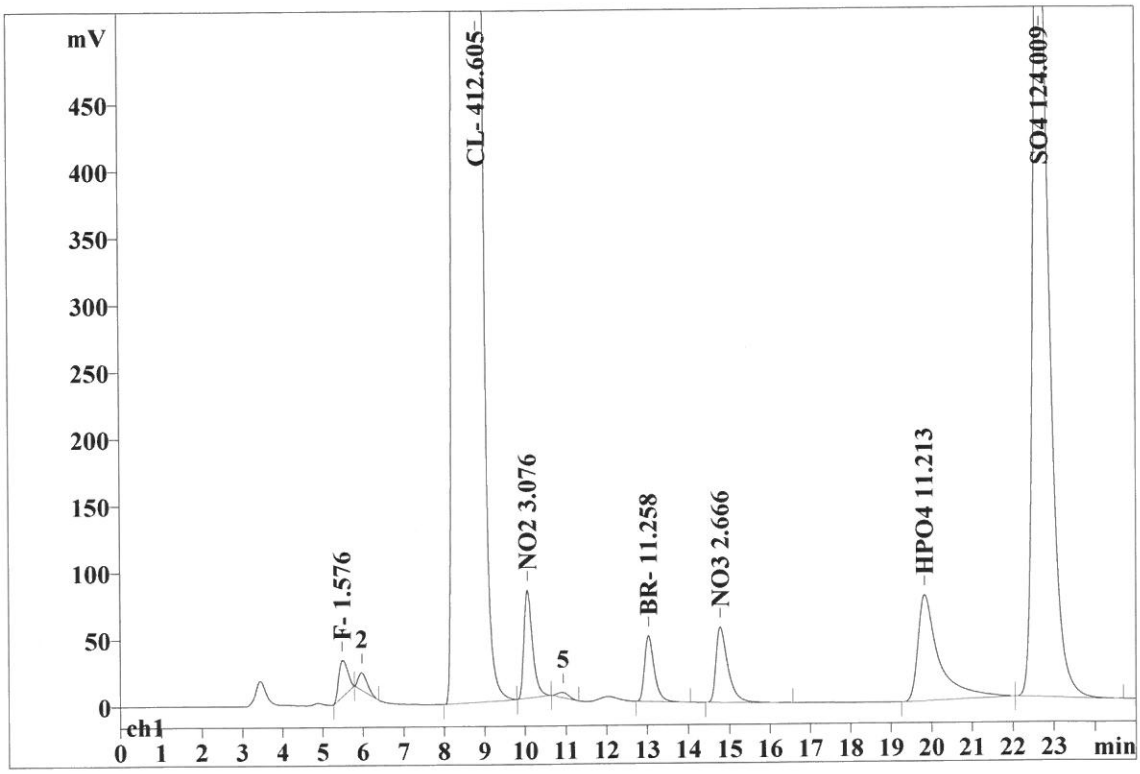
This report has been created by IC Net
METROHM LTD

Report date: 11/24/2021 1:45:17 PM
Printed by: wet

Ident: M4817-01MS
Analysis from: 11/23/2021 3:58:22 PM
File: _2021-11-23_ Last save: 11/23/2021 4:23:22 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29148

SAMPLE:
: AP/MA
Vial number: 16
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.48 | 0.253 | 27.23 | 1.05 | 415.880 | 0.44 |
| 2 | 8.83 | 0.718 | 1656.60 | 63.59 | 70547.325 | 75.08 |
| 3 | 10.06 | 0.212 | 80.83 | 3.10 | 1156.888 | 1.23 |
| 4 | 13.03 | 0.248 | 49.35 | 1.89 | 825.425 | 0.88 |
| 5 | 14.78 | 0.292 | 56.56 | 2.17 | 1136.464 | 1.21 |
| 6 | 19.83 | 0.448 | 79.42 | 3.05 | 2865.297 | 3.05 |
| 7 | 22.70 | 0.396 | 638.28 | 24.50 | 16733.452 | 17.81 |
| 7 | 25.00 | 0.367 | 2588.27 | 99.35 | 93680.731 | 99.70 |

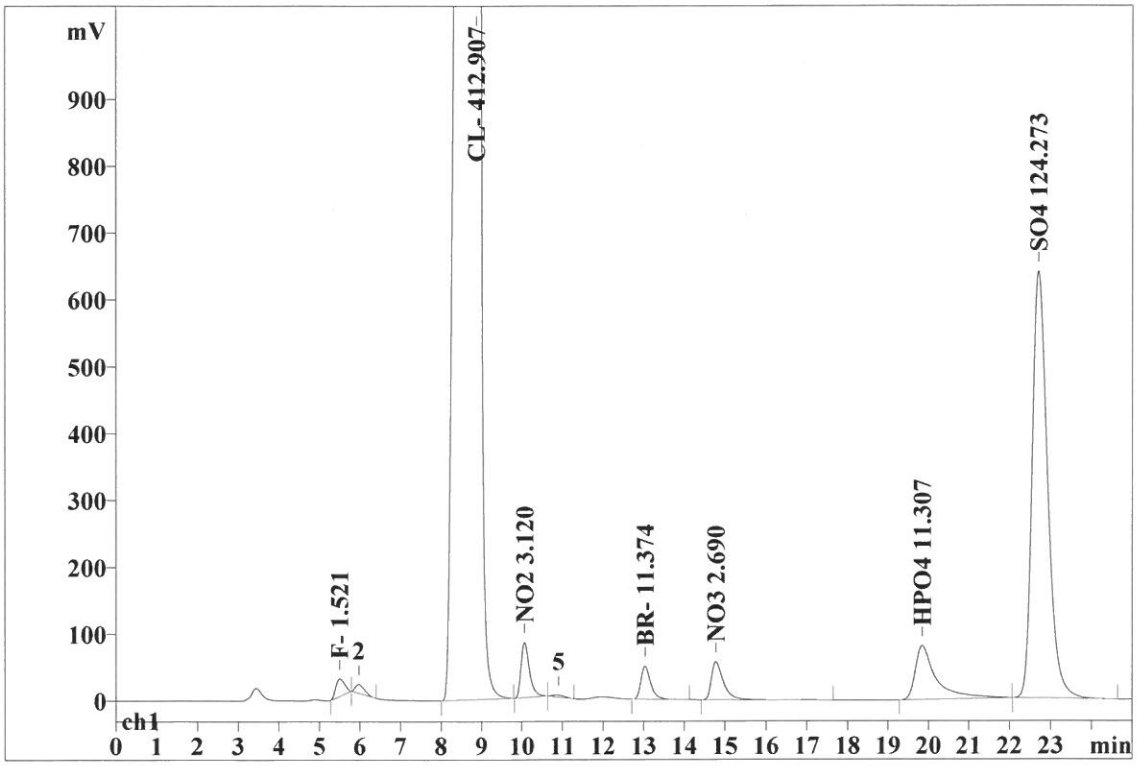
This report has been created by IC Net
METROHM LTD

Report date: 11/24/2021 1:45:26 PM
Printed by: wet

Ident: M4817-01MSD
Analysis from: 11/23/2021 5:21:21 PM
File: _2021-11-23_ Last save: 11/23/2021 5:46:21 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29151

SAMPLE:
: AP/MA
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 | 5.48 | 0.253 | 26.19 | 1.00 | 400.060 | 0.43 |
| 2 | 8.84 | 0.719 | 1657.96 | 63.55 | 70598.870 | 75.04 |
| 3 | 10.07 | 0.211 | 82.55 | 3.16 | 1173.801 | 1.25 |
| 4 | 13.03 | 0.249 | 49.52 | 1.90 | 834.253 | 0.89 |
| 5 | 14.78 | 0.292 | 56.78 | 2.18 | 1146.981 | 1.22 |
| 6 | 19.84 | 0.445 | 80.70 | 3.09 | 2887.634 | 3.07 |
| 7 | 22.71 | 0.397 | 638.93 | 24.49 | 16769.281 | 17.83 |
| 7 | 25.00 | 0.367 | 2592.63 | 99.38 | 93810.881 | 99.72 |

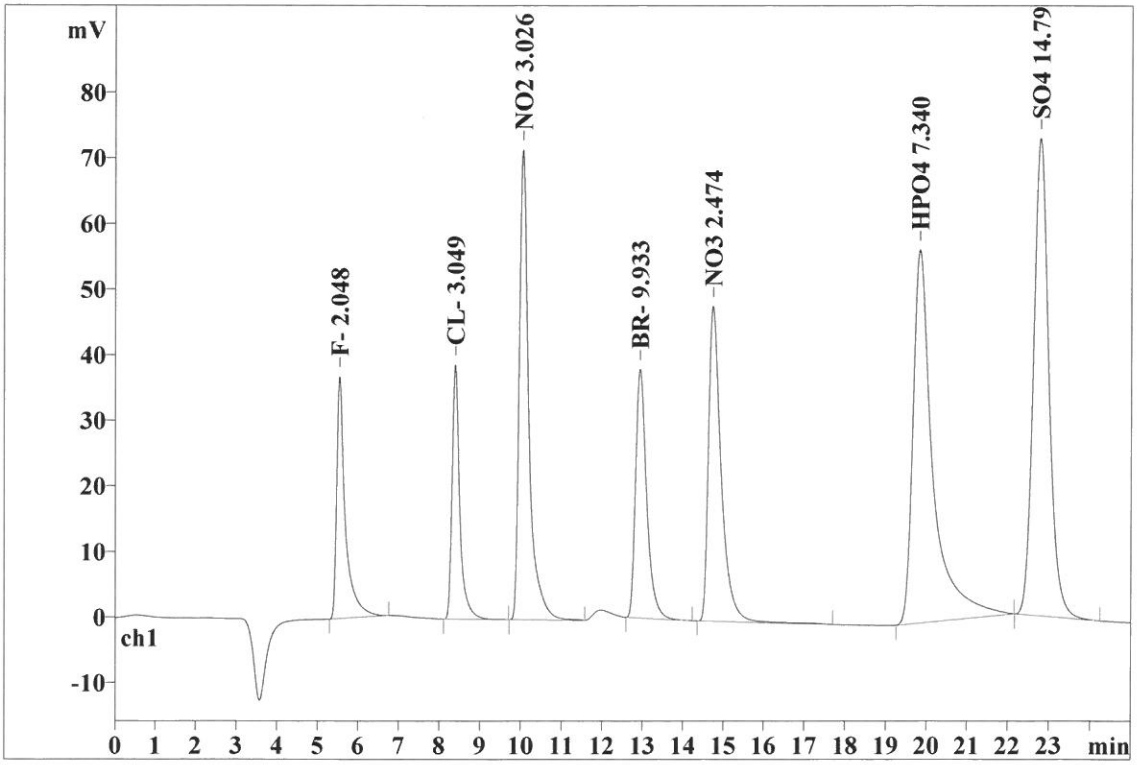
This report has been created by IC Net
METROHM LTD

Report date: 11/24/2021 1:45:51 PM
Printed by: wet

Ident: CCV
Analysis from: 11/23/2021 5:49:02 PM
File: _2021-11-23_ Last save: 11/23/2021 6:14:03 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29152

SAMPLE:
: AP/MA
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

| No | Retention min | Width/2 min | Height mV | Height % | Area mV*sec | Area % |
|---|---|---|---|---|---|---|
| 1 | 5.53 | 0.189 | 36.90 | 10.16 | 551.583 | 7.06 |
| 2 | 8.38 | 0.180 | 38.79 | 10.68 | 505.843 | 6.47 |
| 3 | 10.05 | 0.217 | 71.65 | 19.74 | 1137.203 | 14.55 |
| 4 | 12.93 | 0.283 | 37.93 | 10.45 | 724.784 | 9.27 |
| 5 | 14.74 | 0.313 | 48.04 | 13.23 | 1051.474 | 13.46 |
| 6 | 19.83 | 0.435 | 56.87 | 15.67 | 1938.708 | 24.81 |
| 7 | 22.79 | 0.393 | 72.84 | 20.06 | 1905.049 | 24.38 |
| 7 | 25.00 | 0.287 | 363.01 | 100.00 | 7814.644 | 100.00 |

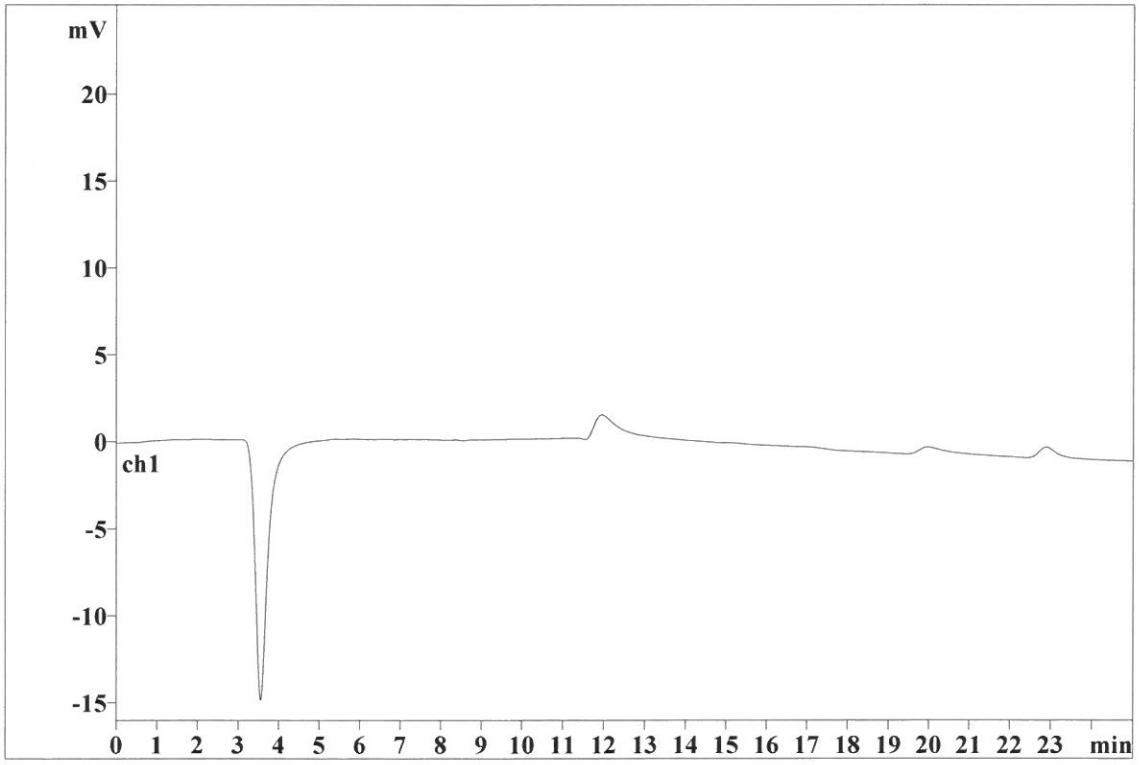
This report has been created by IC Net
METROHM LTD

Report date: 11/24/2021 1:46:04 PM
Printed by: wet

Ident: CCB
Analysis from: 11/23/2021 6:16:42 PM
File: _2021-11-23_ Last save: 11/24/2021 1:46:04 PM

Method: AnionsIC2-111521.mtw Last save: 11/15/2021 1:13
Run operator: wet
Analysis number: 29153

SAMPLE:
: AP/MA
Vial number: 12
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000




Quantitation method: Custom

No peaks

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