

IC-2

9056A

5/20/2020

AM

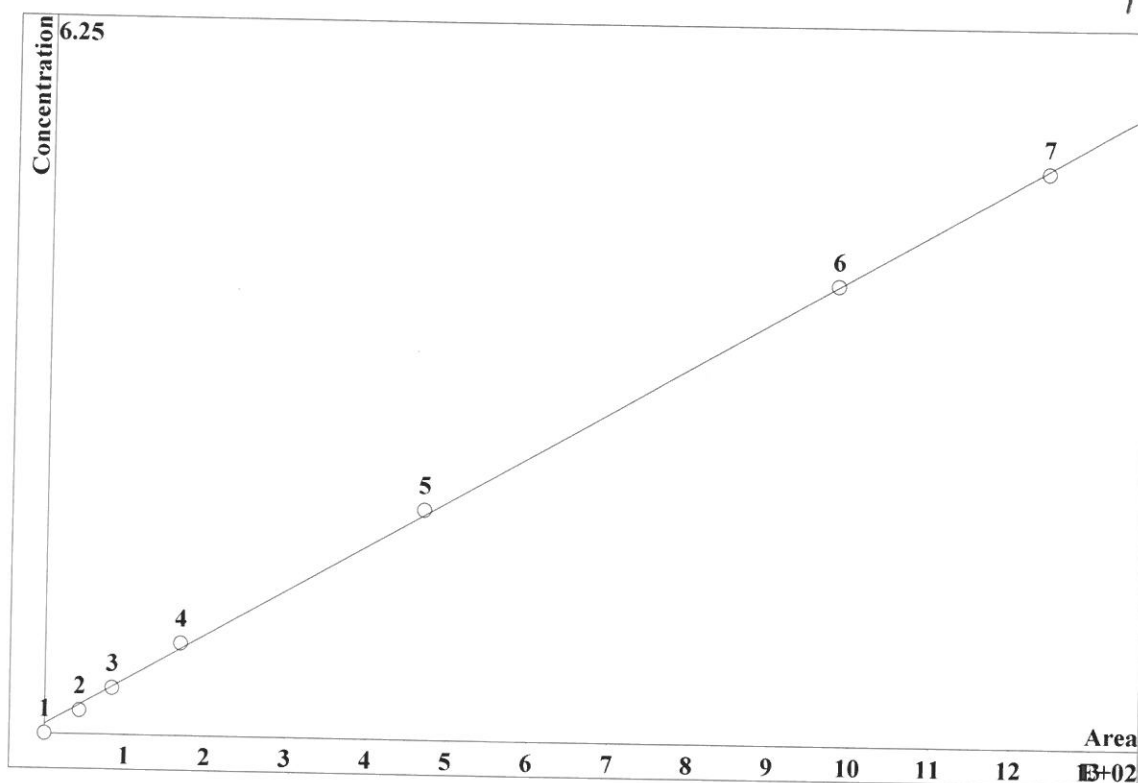
Clear table

| ident          | concentra<br>tion F- | concentrati<br>on CL- | concentrati<br>on NO2 | concentrati<br>on BR- | concentrati<br>on NO3 | concentrati<br>on HPO4 | concentrati<br>on SO4 | file name  | date time     | Initial wt/<br>Final Vol | Analyst |
|----------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------|---------------|--------------------------|---------|
| STD1           | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2020-05-04 | 5/4/20 17:07  |                          | AM/AP   |
| STD2           | 0.2550               | 0.3710                | 0.4210                | 1.2620                | 0.3100                | 0.8170                 | 1.9720                | 2020-05-04 | 5/4/20 17:37  |                          | AM/AP   |
| STD3           | 0.4160               | 0.6160                | 0.6430                | 2.0900                | 0.5220                | 1.2100                 | 3.1800                | 2020-05-04 | 5/4/20 22:44  |                          | AM/AP   |
| STD4           | 0.7560               | 1.2020                | 1.1760                | 3.9660                | 1.0130                | 2.1950                 | 5.9480                | 2020-05-04 | 5/4/20 23:14  |                          | AM/AP   |
| STD5           | 1.9550               | 2.8800                | 2.8060                | 9.5650                | 2.3730                | 4.0110                 | 14.1750               | 2020-05-04 | 5/4/20 23:45  |                          | AM/AP   |
| STD6           | 3.9920               | 5.9530                | 5.9460                | 19.8480               | 4.9580                | 10.1380                | 29.7610               | 2020-05-05 | 5/5/20 0:16   |                          | AM/AP   |
| STD7           | 5.0270               | 7.5770                | 7.6070                | 25.2690               | 6.3240                | 12.6290                | 37.9640               | 2020-05-05 | 5/5/20 0:46   |                          | AM/AP   |
| ICV            | 1.8830               | 2.8570                | 2.8040                | 9.5470                | 2.3900                | 5.1040                 | 14.1970               | 2020-05-05 | 5/5/20 1:17   |                          | AM/AP   |
| ICB            | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2020-05-05 | 5/5/20 1:47   |                          | AM/AP   |
| CCV            | 1.8960               | 2.9920                | 3.0770                | 9.9650                | 2.5090                | 6.2080                 | 15.0830               | 2020-05-15 | 5/15/20 9:38  |                          | AM/AP   |
| CCB            | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2020-05-15 | 5/15/20 10:07 |                          | AM/AP   |
| LB109191BLW    | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2020-05-15 | 5/15/20 10:37 |                          | AM/AP   |
| LB109191BSW    | 1.8970               | 2.9800                | 3.1670                | 9.9460                | 2.4850                | 6.0170                 | 15.0120               | 2020-05-15 | 5/15/20 11:06 |                          | AM/AP   |
| L2671-01       | 0.3760               | 24.1700               | 0.0000                | 0.7220                | 0.1990                | 0.0000                 | 47.0310               | 2020-05-15 | 5/15/20 11:36 |                          | AM/AP   |
| L2671-01DUP    | 0.3320               | 23.9290               | 0.0000                | 0.7020                | 0.1940                | 0.0000                 | 46.0200               | 2020-05-15 | 5/15/20 14:02 |                          | AM/AP   |
| L2671-01MS     | 2.8910               | 25.2170               | 3.1060                | 10.3070               | 2.5970                | 11.1620                | 58.0030               | 2020-05-15 | 5/15/20 14:31 |                          | AM/AP   |
| L2671-01MSD    | 2.6860               | 22.8410               | 2.9340                | 9.2860                | 2.3660                | 10.9680                | 52.3100               | 2020-05-15 | 5/15/20 15:00 |                          | AM/AP   |
| CCV            | 2.0250               | 2.9860                | 3.0490                | 10.0280               | 2.5040                | 6.6610                 | 14.4280               | 2020-05-15 | 5/15/20 16:03 |                          | AM/AP   |
| CCB            | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2020-05-15 | 5/15/20 16:43 |                          | AM/AP   |
| L2626-01DL2X50 | 0.0000               | 3.9450                | 0.0000                | 0.0000                | 0.2000                | 0.5550                 | 1.4300                | 2020-05-15 | 5/15/20 18:13 |                          | AM/AP   |
| L2626-08DLX4   | 0.1260               | 35.1760               | 0.0000                | 0.5210                | 0.6450                | 0.0000                 | 17.0300               | 2020-05-15 | 5/15/20 18:43 |                          | AM/AP   |
| L2626-09DLX10  | 0.0000               | 3.5250                | 0.0000                | 0.0000                | 0.4770                | 0.0000                 | 6.5720                | 2020-05-15 | 5/15/20 19:42 |                          | AM/AP   |
| L2626-10DLX10  | 0.0000               | 4.2730                | 0.0000                | 0.0000                | 0.4010                | 0.0000                 | 7.5330                | 2020-05-15 | 5/15/20 20:11 |                          | AM/AP   |
| L2626-11DLX20  | 0.0000               | 4.8880                | 0.0000                | 0.0000                | 0.2720                | 0.0000                 | 3.9030                | 2020-05-15 | 5/15/20 20:41 |                          | AM/AP   |
| L2626-12DLX10  | 0.0000               | 4.2760                | 0.0000                | 0.0000                | 0.3810                | 0.0000                 | 7.2670                | 2020-05-15 | 5/15/20 21:11 |                          | AM/AP   |
| L2626-07DLX2   | 0.1360               | 20.5250               | 0.0000                | 0.6980                | 3.4020                | 0.0000                 | 44.5290               | 2020-05-15 | 5/15/20 21:41 |                          | AM/AP   |
| CCV            | 1.9220               | 2.8720                | 2.9660                | 9.3530                | 2.3850                | 5.3100                 | 13.5250               | 2020-05-15 | 5/15/20 22:10 |                          | AM/AP   |
| CCB            | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2020-05-15 | 5/15/20 22:40 |                          | AM/AP   |
| L2626-07DL2X10 | 0.0000               | 4.0640                | 0.0000                | 4.2840                | 0.0000                | 0.0000                 | 9.2530                | 2020-05-16 | 5/16/20 0:09  |                          | AM/AP   |
| L2643-01DLX2   | 0.0000               | 4.9110                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 7.2090                | 2020-05-16 | 5/16/20 0:39  |                          | AM/AP   |
| L2643-02DLX2   | 0.1390               | 17.3710               | 0.0000                | 0.5990                | 2.8840                | 0.0000                 | 20.8230               | 2020-05-16 | 5/16/20 1:08  |                          | AM/AP   |
| L2643-02DL2X10 | 0.0000               | 3.7240                | 0.0000                | 0.0000                | 0.5740                | 0.0000                 | 3.4570                | 2020-05-16 | 5/16/20 1:38  |                          | AM/AP   |
| L2643-11DLX5   | 0.0000               | 4.8500                | 0.0000                | 0.7390                | 0.0000                | 0.0000                 | 2.9410                | 2020-05-16 | 5/16/20 2:37  |                          | AM/AP   |
| L2643-16DLX3   | 0.0000               | 15.7970               | 0.0000                | 0.6350                | 2.1660                | 0.0000                 | 20.7310               | 2020-05-16 | 5/16/20 3:36  |                          | AM/AP   |
| CCV            | 1.9840               | 3.0150                | 2.9370                | 9.9030                | 2.4880                | 5.6510                 | 13.8930               | 2020-05-16 | 5/16/20 14:18 |                          | AM/AP   |
| CCB            | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2020-05-16 | 5/16/20 14:49 |                          | AM/AP   |
| L2643-14DLX5   | 0.0000               | 4.6580                | 0.0000                | 0.7180                | 0.0000                | 0.0000                 | 3.0790                | 2020-05-16 | 5/16/20 17:53 |                          | AM/AP   |
| L2671-01DLX4   | 0.0000               | 5.2690                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 10.6430               | 2020-05-16 | 5/16/20 18:24 |                          | AM/AP   |
| CCV            | 2.0080               | 3.0100                | 2.9780                | 9.9010                | 2.4990                | 5.9020                 | 13.8190               | 2020-05-16 | 5/16/20 20:27 |                          | AM/AP   |
| CCB            | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2020-05-16 | 5/16/20 20:57 |                          | AM/AP   |

# CALIBRATION OF COMPONENT F-

Method: AnionsIC2-050420.mtw  
 Equation:  $Q = 0.0799146 \cdot A + 1.62322$   
 RSD: 2.162 %  
 Correlation coefficient: 0.999802

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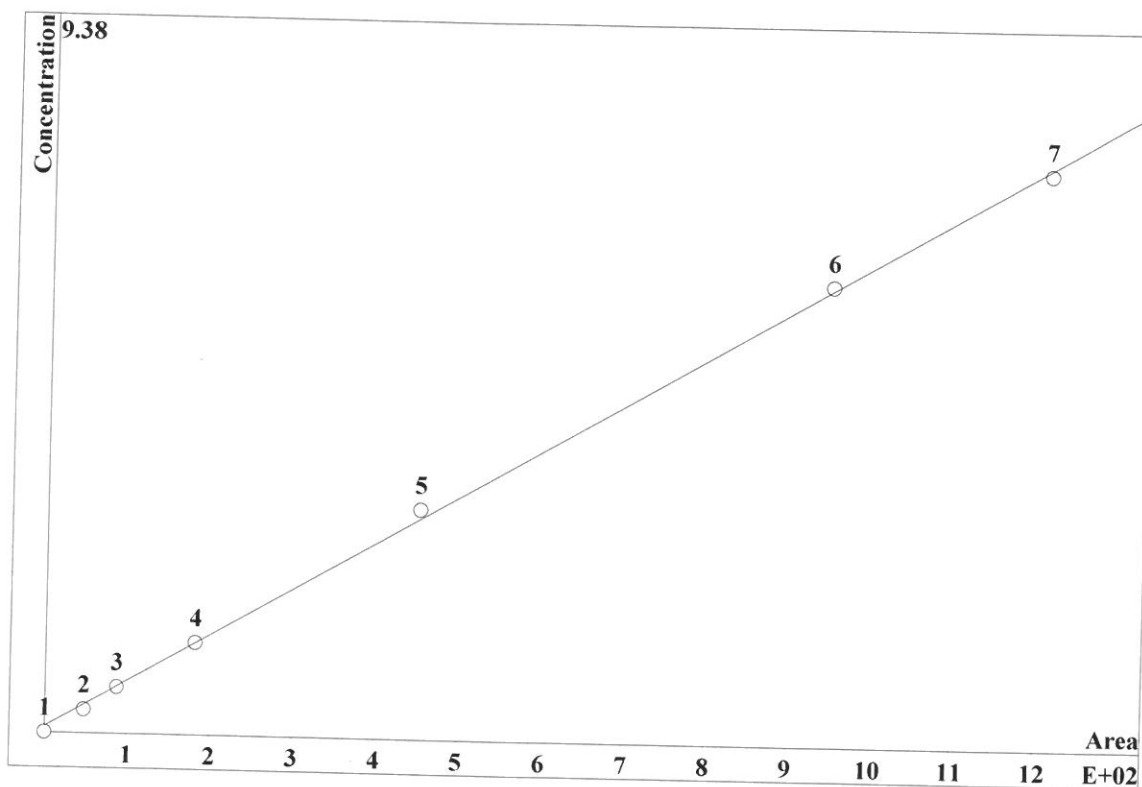


K3 = 0      K2 = 0      K1 = 0.0799146      K0 = 1.62322  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |
|-------|--------|-------|-------|---------|-----------|------|------|
| 1     |        | 0     | 0     | 0       | 0         |      | 0    |
| 2     | 1.127  | 43.45 | 0.2   | 20      | 5.75      |      |      |
| 3     | 2.153  | 83.77 | 0.4   | 20      | 5.75      |      |      |
| 4     | 4.324  | 168.9 | 0.8   | 20      | 5.75      |      |      |
| 5     | 18.49  | 469   | 2     | 20      | 5.75      |      |      |
| 6     | 27.93  | 978.7 | 4     | 20      | 5.75      |      |      |
| 7     | 34.32  | 1238  | 5     | 20      | 5.75      |      |      |

# CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-050420.mtw  
 Equation:  $Q = 0.124004 \cdot A + 1.56524$   
 RSD: 2.684 %  
 Correlation coefficient: 0.999696

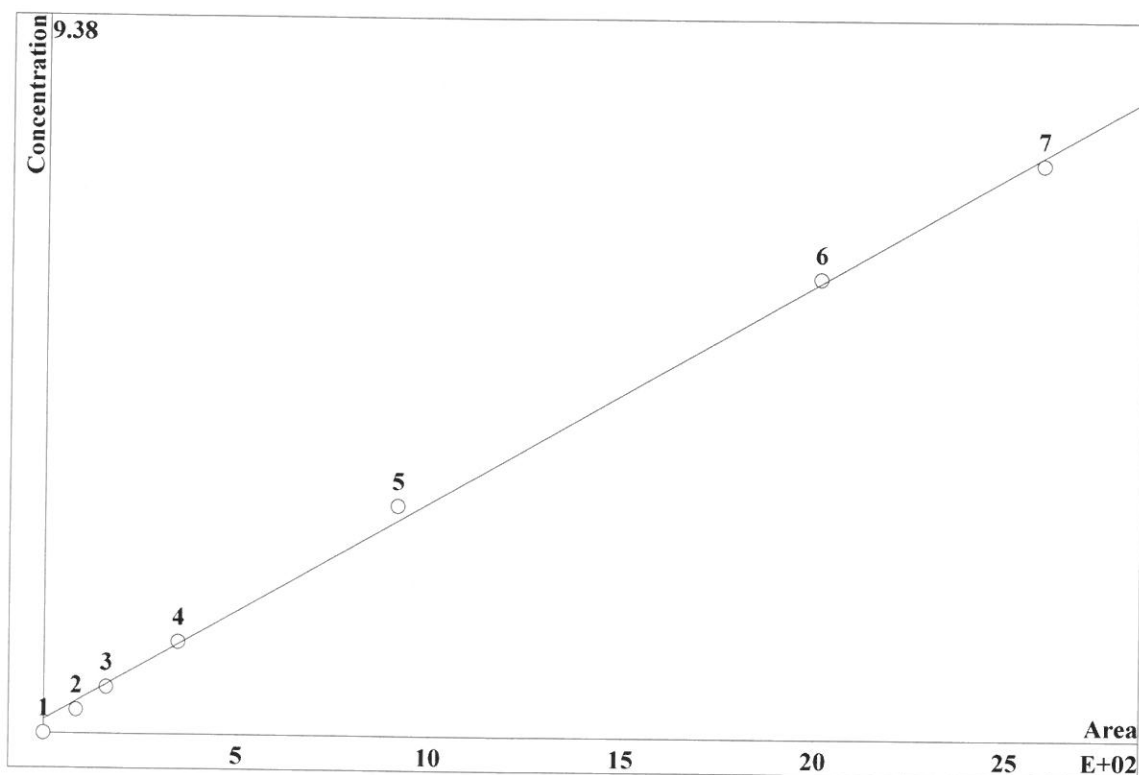


K3 = 0      K2 = 0      K1 = 0.124004      K0 = 1.56524  
 Base: Area  
 Ref.channel: chl  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area | Conc. | Vol/Dil | Retention | Used | File  |
|-------|--------|------|-------|---------|-----------|------|-------|
| 1     | 0      |      | 0     | 0       | 0         |      |       |
| 2     | 3.173  |      | 47.2  | 0.3     | 20        |      | 8.834 |
| 3     | 5.534  |      | 86.75 | 0.6     | 20        |      | 8.834 |
| 4     | 11.59  |      | 181.3 | 1.2     | 20        |      | 8.834 |
| 5     | 29     |      | 451.9 | 3       | 20        |      | 8.834 |
| 6     | 61.82  |      | 947.6 | 6       | 20        |      | 8.834 |
| 7     | 79.33  |      | 1209  | 7.5     | 20        |      | 8.834 |

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-050420.mtw  
 Equation:  $Q = 0.0574611 \cdot A + 3.53486$   
 RSD: 4.235 %  
 Correlation coefficient: 0.999242

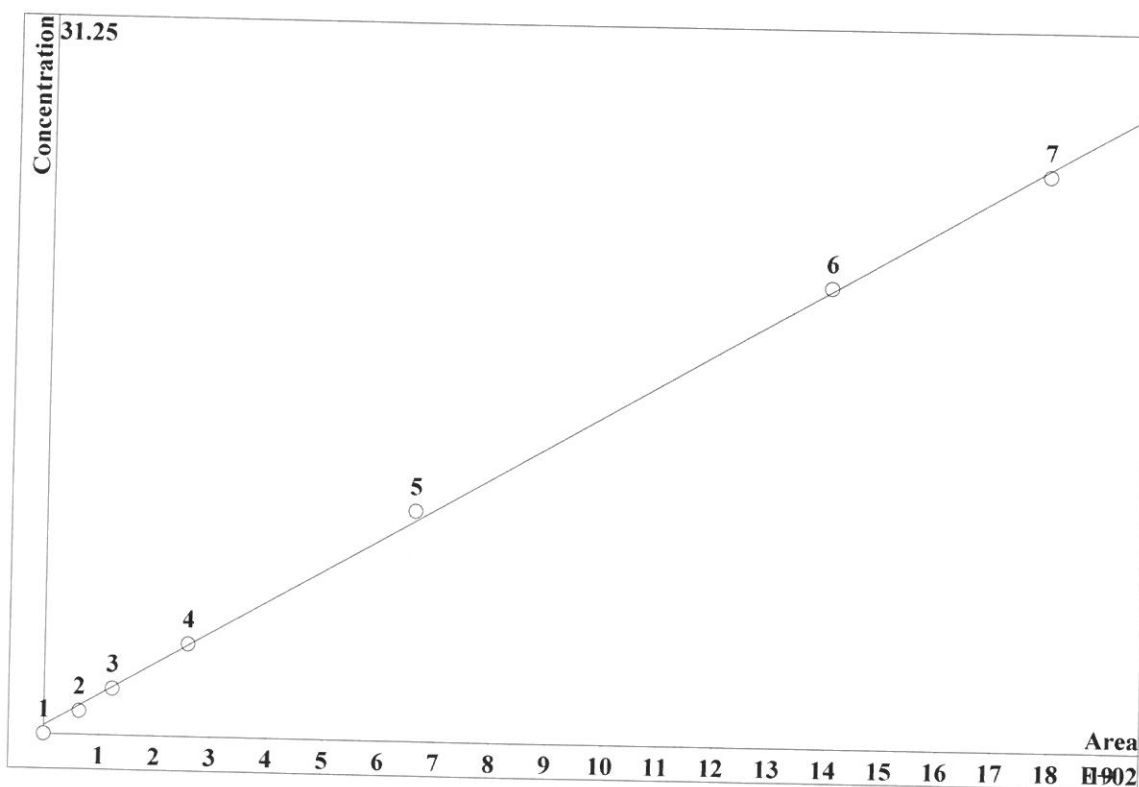


K3 = 0      K2 = 0      K1 = 0.0574611      K0 = 3.53486  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |
|-------|--------|-------|-------|---------|-----------|------|------|
| 1     | 0      | 0     | 0     | 0       | 0         |      |      |
| 2     | 4.596  | 85.1  | 0.3   | 20      | 10.73     |      |      |
| 3     | 8.527  | 162.4 | 0.6   | 20      | 10.73     |      |      |
| 4     | 17.64  | 347.8 | 1.2   | 20      | 10.73     |      |      |
| 5     | 43.8   | 915.3 | 3     | 20      | 10.73     |      |      |
| 6     | 88.99  | 2008  | 6     | 20      | 10.73     |      |      |
| 7     | 111    | 2586  | 7.5   | 20      | 10.73     |      |      |

# CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-050420.mtw  
 Equation:  $Q = 0.278566 \cdot A + 7.42532$   
 RSD: 2.915 %  
 Correlation coefficient: 0.999641

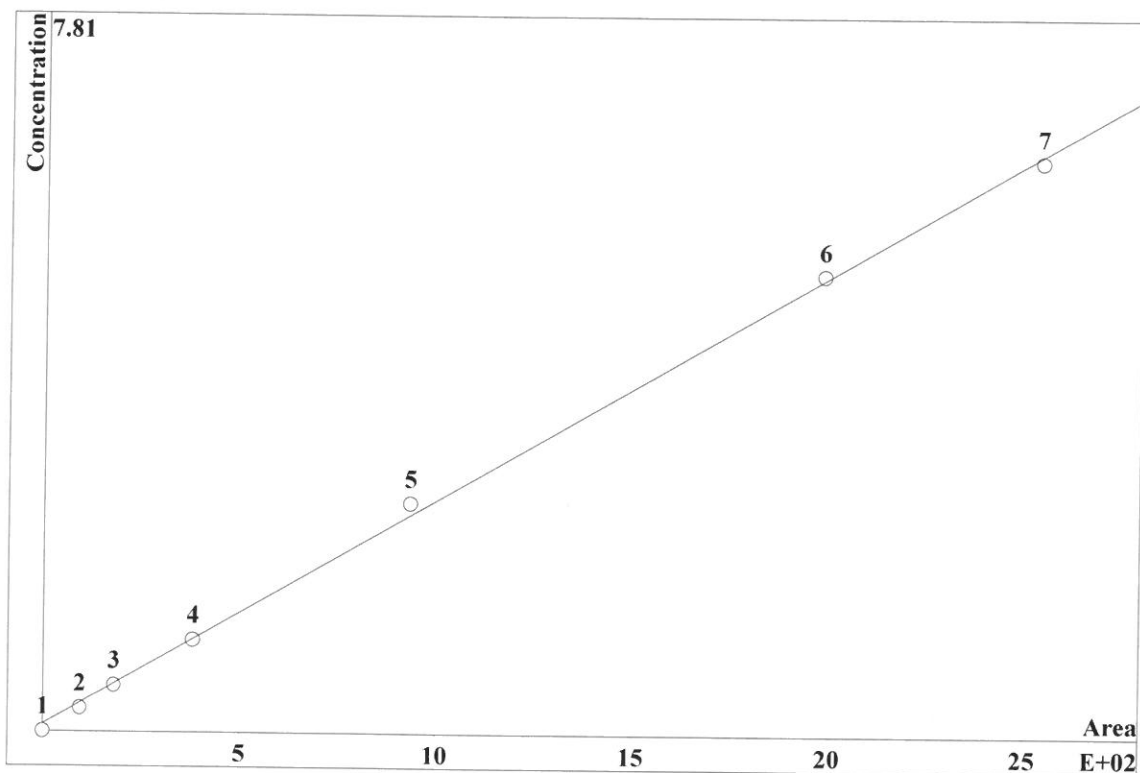


K3 = 0      K2 = 0      K1 = 0.278566      K0 = 7.42532  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area | Conc. | Vol/Dil | Retention | Used | File |
|-------|--------|------|-------|---------|-----------|------|------|
| 1     | 0      |      | 0     | 0       | 0         |      | 0    |
| 2     | 2.93   |      | 63.97 | 1       | 20        |      | 14   |
| 3     | 5.491  |      | 123.4 | 2       | 20        |      | 14   |
| 4     | 11.56  |      | 258.1 | 4       | 20        |      | 14   |
| 5     | 29.86  |      | 660.1 | 10      | 20        |      | 14   |
| 6     | 64.53  |      | 1398  | 20      | 20        |      | 14   |
| 7     | 83.39  |      | 1788  | 25      | 20        |      | 14   |

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-050420.mtw  
 Equation:  $Q = 0.0492074 \cdot A + 1.5542$   
 RSD: 3.213 %  
 Correlation coefficient: 0.999564



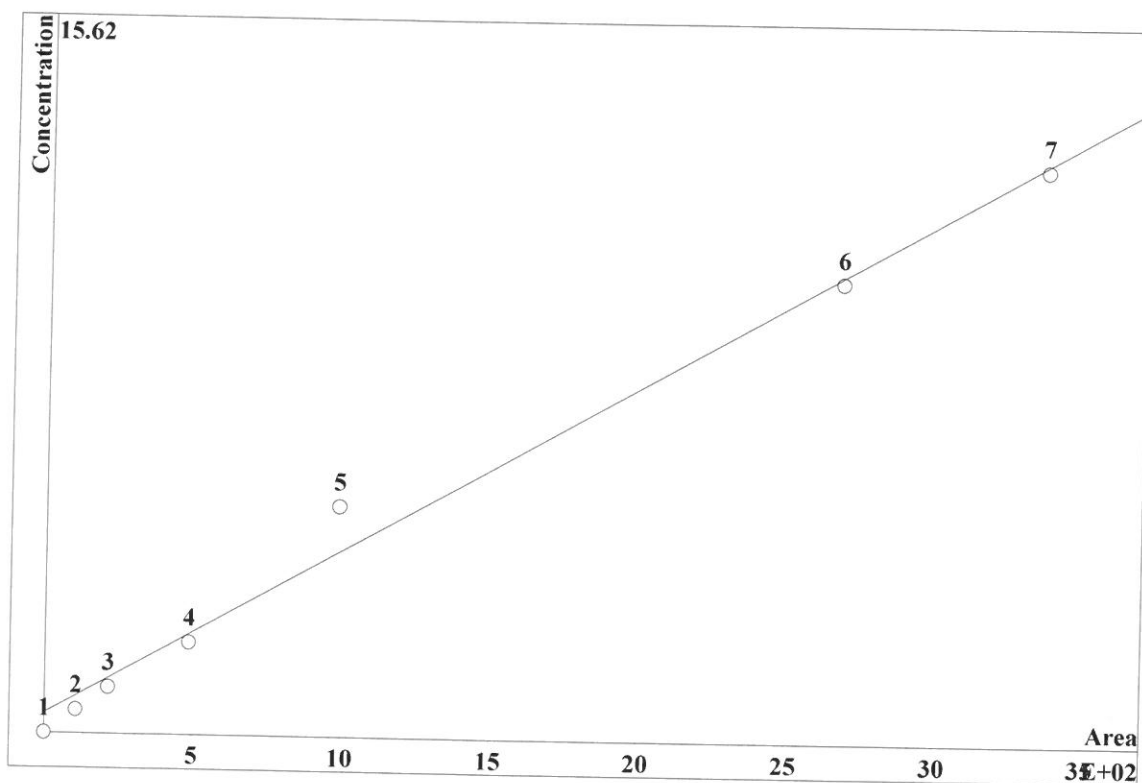
K3 = 0      K2 = 0      K1 = 0.0492074      K0 = 1.5542  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |
|-------|--------|-------|-------|---------|-----------|------|------|
| 1     | 0      | 0     | 0     | 0       | 0         |      | 0    |
| 2     | 3.653  | 94.48 | 0.25  | 20      | 16.26     |      |      |
| 3     | 6.565  | 180.7 | 0.5   | 20      | 16.26     |      |      |
| 4     | 13.88  | 380.1 | 1     | 20      | 16.26     |      |      |
| 5     | 33.89  | 932.9 | 2.5   | 20      | 16.26     |      |      |
| 6     | 70.99  | 1984  | 5     | 20      | 16.26     |      |      |
| 7     | 90.43  | 2539  | 6.25  | 20      | 16.26     |      |      |

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CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-050420.mtw  
 Equation:  $Q = 0.0725012 \cdot A + 8.64363$   
 RSD: 10.585 %  
 Correlation coefficient: 0.995254

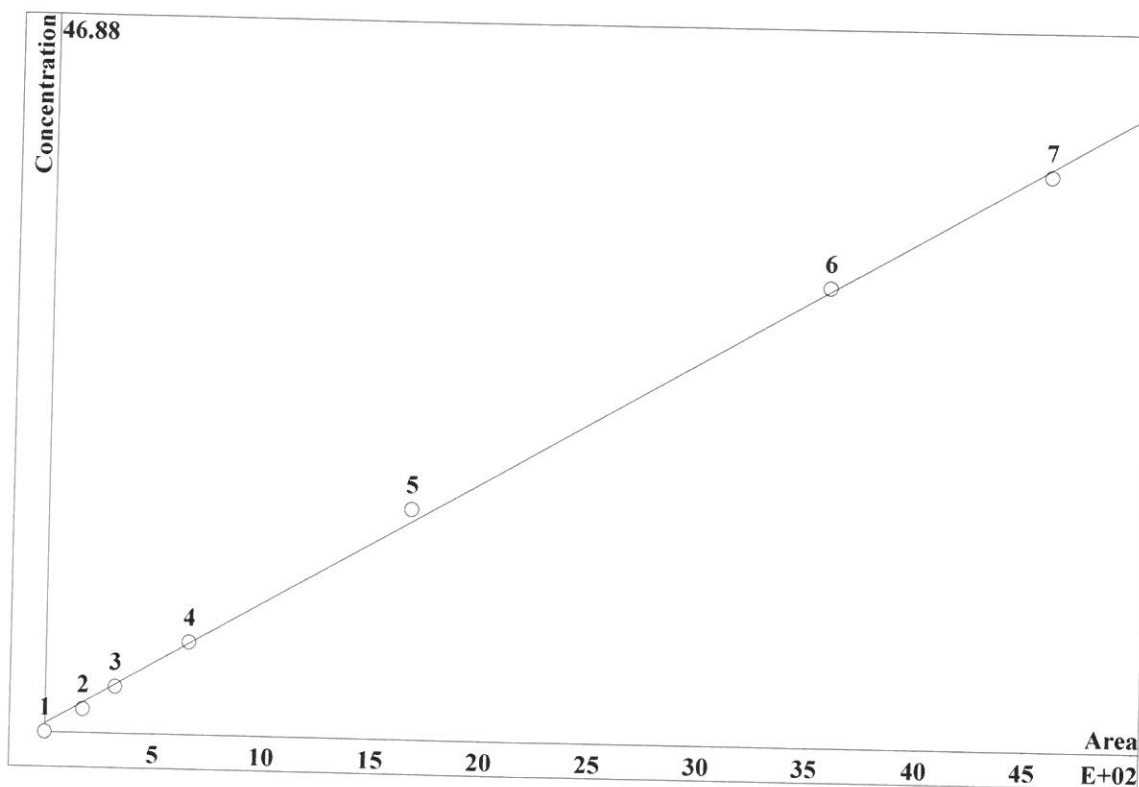


K3 = 0      K2 = 0      K1 = 0.0725012      K0 = 8.64363  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |
|-------|--------|-------|-------|---------|-----------|------|------|
| 1     | 0      | 0     | 0     | 0       | 0         |      |      |
| 2     | 2.618  | 106.3 | 0.5   | 20      | 21.2      |      |      |
| 3     | 5.061  | 214.5 | 1     | 20      | 21.2      |      |      |
| 4     | 11.37  | 486.3 | 2     | 20      | 21.2      |      |      |
| 5     | 19.79  | 987.3 | 5     | 20      | 21.2      |      |      |
| 6     | 66.24  | 2677  | 10    | 20      | 21.2      |      |      |
| 7     | 84.38  | 3365  | 12.5  | 20      | 21.2      |      |      |

# CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-050420.mtw  
 Equation:  $Q = 0.163467 \cdot A + 11.0703$   
 RSD: 3.551 %  
 Correlation coefficient: 0.999467



K3 = 0      K2 = 0      K1 = 0.163467      K0 = 11.0703  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File  |
|-------|--------|-------|-------|---------|-----------|------|-------|
| 1     | 0      |       | 0     | 0       |           |      |       |
| 2     | 5.05   | 173.6 | 1.5   | 20      |           |      | 24.57 |
| 3     | 9.227  | 321.3 | 3     | 20      |           |      | 24.57 |
| 4     | 19.16  | 660   | 6     | 20      |           |      | 24.57 |
| 5     | 48.9   | 1667  | 15    | 20      |           |      | 24.57 |
| 6     | 105.7  | 3574  | 30    | 20      |           |      | 24.57 |
| 7     | 136    | 4577  | 37.5  | 20      |           |      | 24.57 |

Report date: 5/5/2020 11:07:26 AM  
Printed by: wet

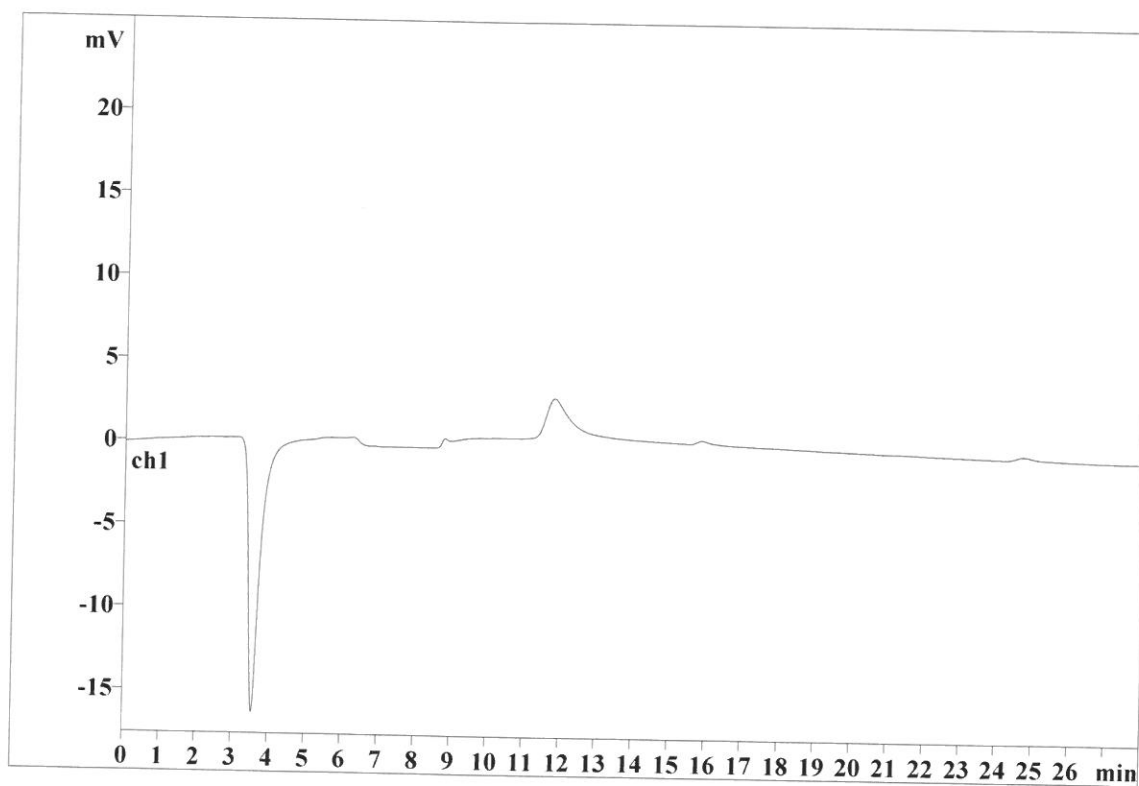
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Analysis from: 5/4/2020 5:07:20 PM  
File: \_2020-05-04\_

Last save: 5/5/2020 8:57:48 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25286

Last save: 5/5/2020 12:44:

SAMPLE:  
:  
Vial number: 2  
Volume: 20.0  $\mu$ 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: 5/5/2020 11:07:36 AM  
Printed by: wet

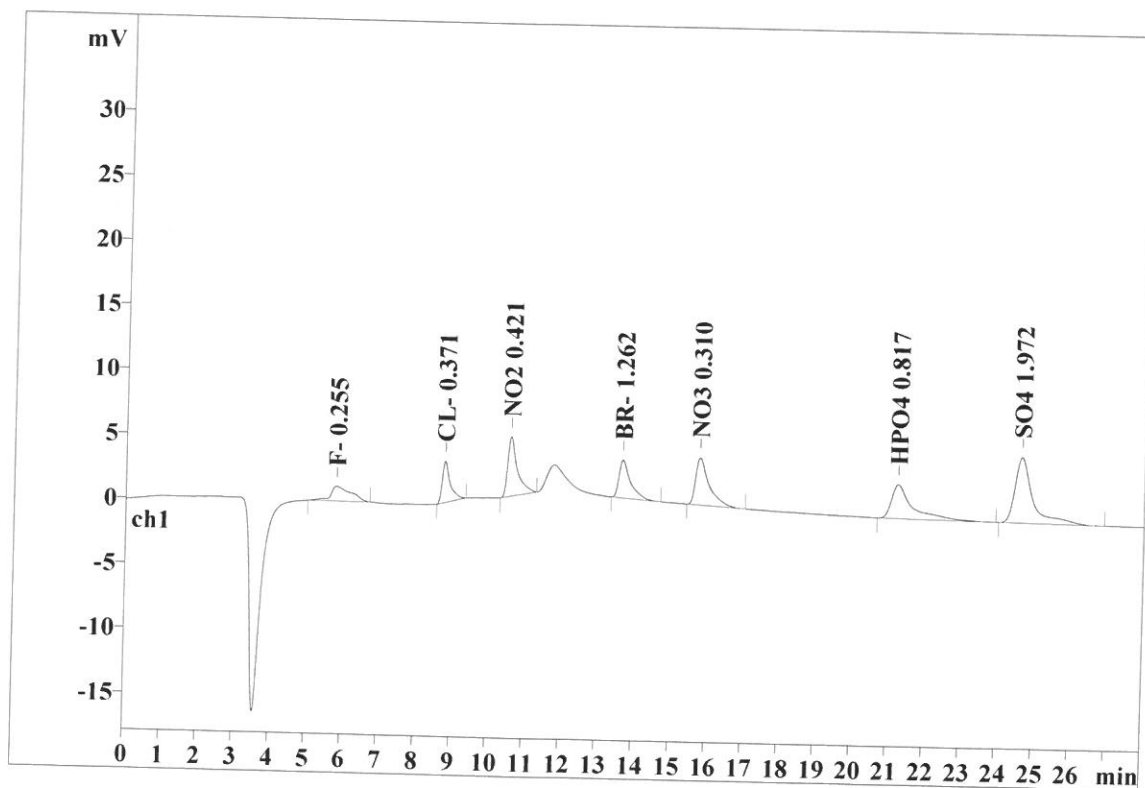
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Analysis from: 5/4/2020 5:37:56 PM  
File: \_2020-05-04\_

Last save: 5/5/2020 8:57:48 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25287

Last save: 5/5/2020 12:44:

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.79             | 0.651          | 1.12         | 4.86        | 43.450         | 7.08      |
| 2  | 8.76             | 0.201          | 3.17         | 13.71       | 47.200         | 7.69      |
| 3  | 10.57            | 0.248          | 4.60         | 19.86       | 85.100         | 13.86     |
| 4  | 13.64            | 0.299          | 2.93         | 12.65       | 63.970         | 10.42     |
| 5  | 15.75            | 0.354          | 3.65         | 15.77       | 94.482         | 15.39     |
| 6  | 21.23            | 0.472          | 2.62         | 11.31       | 106.275        | 17.31     |
| 7  | 24.62            | 0.441          | 5.05         | 21.81       | 173.605        | 28.27     |
| 7  | 28.00            | 0.381          | 23.14        | 99.97       | 614.082        | 100.00    |

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Report date: 5/5/2020 11:07:43 AM  
Printed by: wet

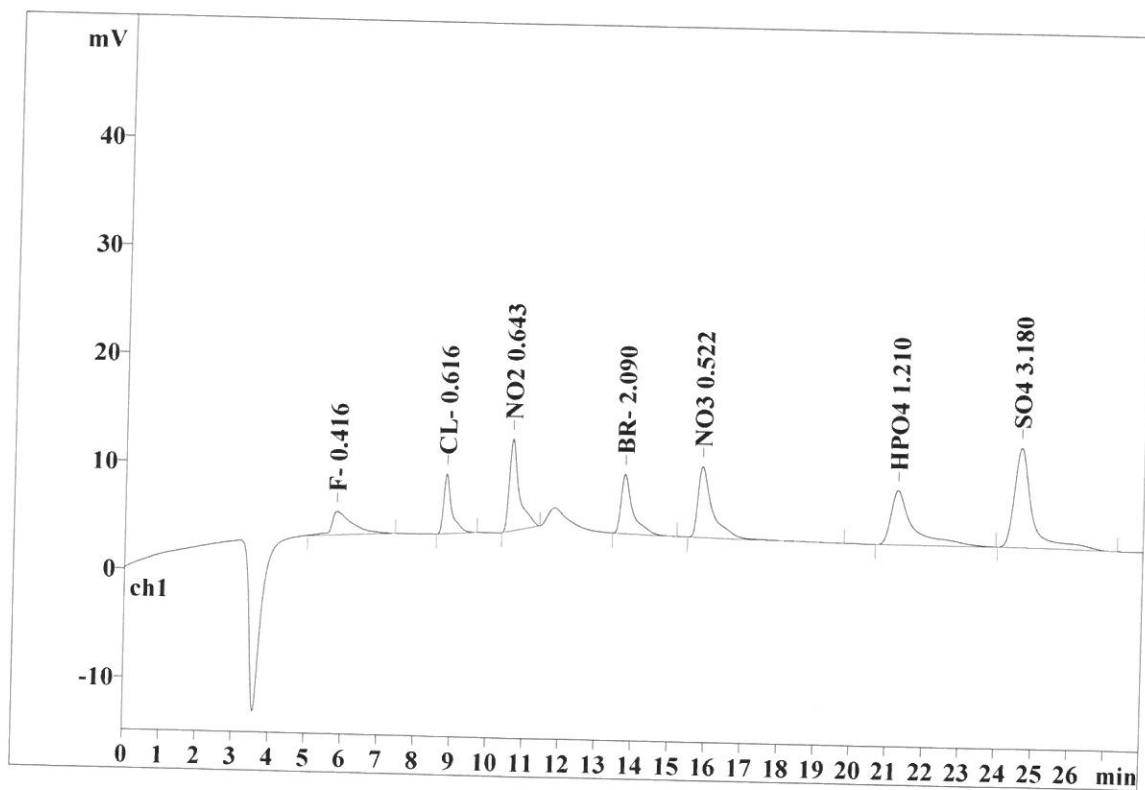
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Analysis from: 5/4/2020 10:44:08 PM  
File: \_2020-05-04\_

Last save: 5/5/2020 8:57:48 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25291

Last save: 5/5/2020 12:44:

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.80             | 0.532          | 2.15         | 5.06        | 83.771         | 7.14      |
| 2  | 8.79             | 0.200          | 5.53         | 13.00       | 86.746         | 7.40      |
| 3  | 10.61            | 0.243          | 8.53         | 20.04       | 162.449        | 13.85     |
| 4  | 13.71            | 0.292          | 5.49         | 12.90       | 123.426        | 10.52     |
| 5  | 15.84            | 0.351          | 6.56         | 15.42       | 180.651        | 15.40     |
| 6  | 21.22            | 0.481          | 5.06         | 11.89       | 214.523        | 18.29     |
| 7  | 24.61            | 0.443          | 9.23         | 21.68       | 321.316        | 27.40     |
| 7  | 28.00            | 0.363          | 42.56        | 99.99       | 1172.883       | 100.00    |

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Report date: 5/5/2020 11:07:49 AM  
Printed by: wet

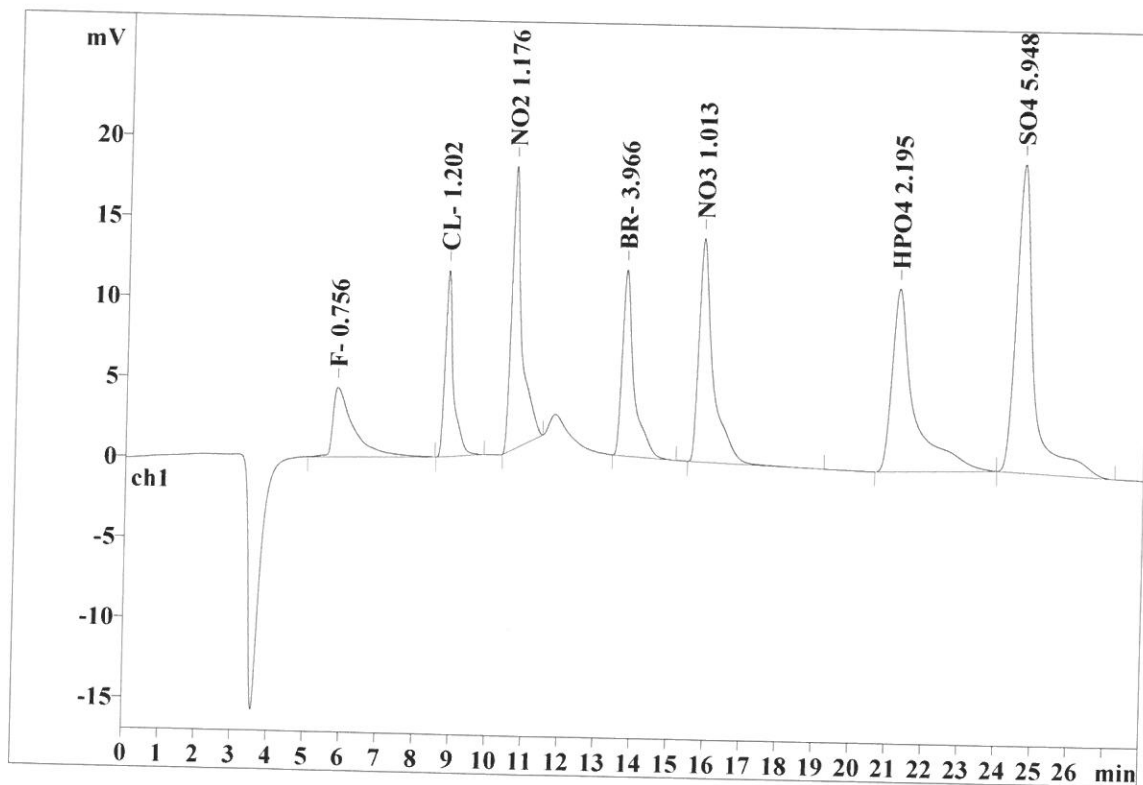
Ident: STD4  
Analysis from: 5/4/2020 11:14:46 PM  
File: \_2020-05-04\_

Last save: 5/5/2020 8:57:48 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25292

Last save: 5/5/2020 12:44:

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.80             | 0.497          | 4.32         | 4.83        | 168.896        | 6.80      |
| 2  | 8.79             | 0.199          | 11.59        | 12.94       | 181.283        | 7.30      |
| 3  | 10.60            | 0.246          | 17.64        | 19.70       | 347.758        | 14.01     |
| 4  | 13.69            | 0.288          | 11.56        | 12.92       | 258.058        | 10.40     |
| 5  | 15.80            | 0.351          | 13.88        | 15.51       | 380.070        | 15.31     |
| 6  | 21.19            | 0.482          | 11.37        | 12.70       | 486.269        | 19.59     |
| 7  | 24.57            | 0.438          | 19.16        | 21.40       | 660.032        | 26.59     |
| 7  | 28.00            | 0.358          | 89.53        | 100.00      | 2482.366       | 100.00    |

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Report date: 5/5/2020 11:07:55 AM  
Printed by: wet

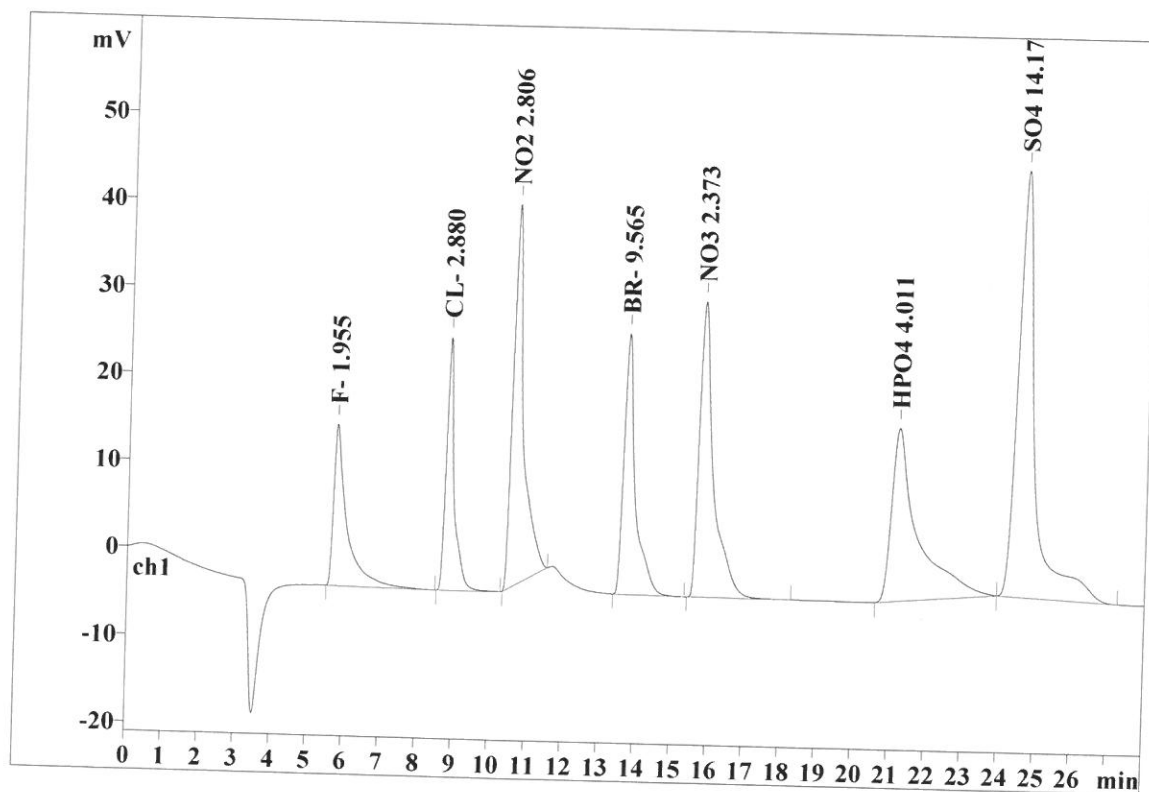
Ident: STD5  
Analysis from: 5/4/2020 11:45:24 PM  
File: \_2020-05-04\_

Last save: 5/5/2020 8:57:48 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25293

Last save: 5/5/2020 12:44:

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.74             | 0.308          | 18.49        | 8.26        | 468.959        | 7.71      |
| 2  | 8.79             | 0.198          | 29.00        | 12.96       | 451.931        | 7.43      |
| 3  | 10.58            | 0.260          | 43.80        | 19.58       | 915.278        | 15.05     |
| 4  | 13.69            | 0.283          | 29.86        | 13.35       | 660.055        | 10.85     |
| 5  | 15.77            | 0.355          | 33.89        | 15.15       | 932.926        | 15.34     |
| 6  | 21.19            | 0.550          | 19.79        | 8.85        | 987.266        | 16.23     |
| 7  | 24.56            | 0.433          | 48.90        | 21.86       | 1666.522       | 27.40     |
| 7  | 28.00            | 0.341          | 223.72       | 100.00      | 6082.938       | 100.00    |

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Report date: 5/5/2020 11:08:02 AM  
 Printed by: wet

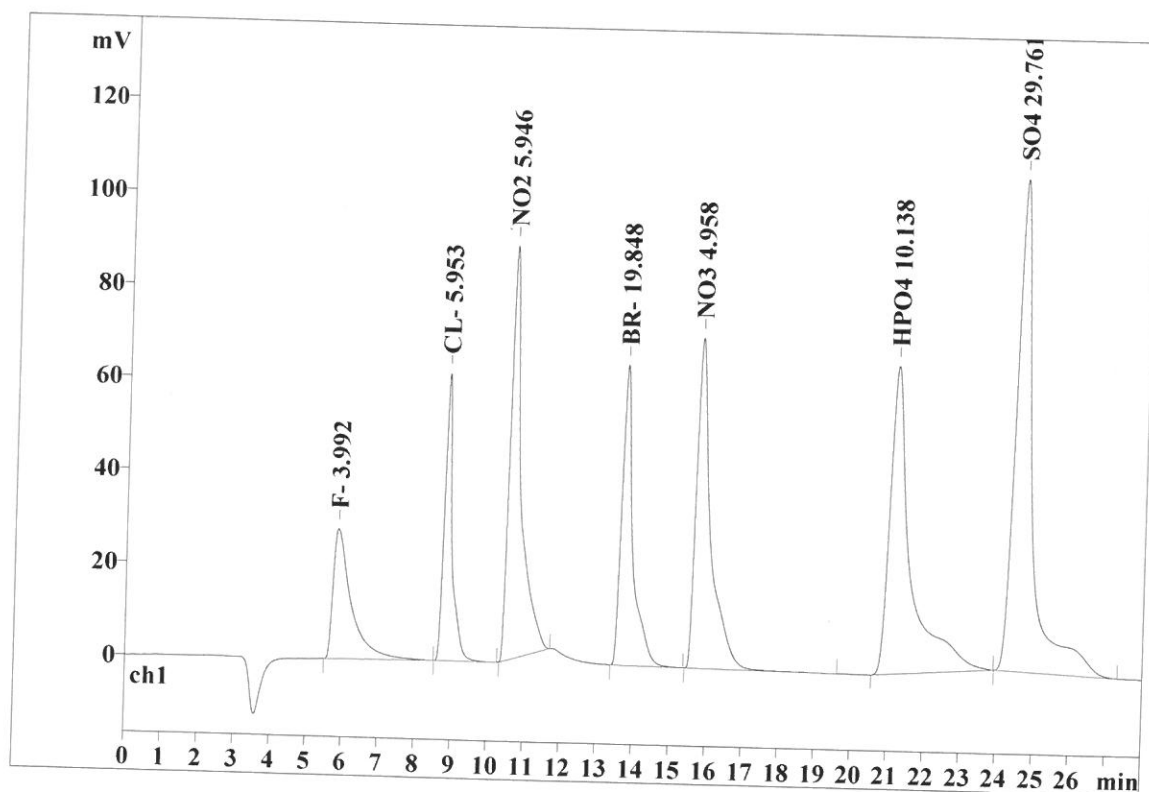
Ident: STD6  
 Analysis from: 5/5/2020 12:16:02 AM  
 File: \_2020-05-05\_

Last save: 5/5/2020 8:57:48 AM

Method: AnionsIC2-050420.mtw  
 Run operator: wet  
 Analysis number: 25294

Last save: 5/5/2020 12:44:

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.83             | 0.464          | 27.92        | 5.74        | 978.680        | 7.21      |
| 2  | 8.80             | 0.195          | 61.82        | 12.71       | 947.582        | 6.98      |
| 3  | 10.57            | 0.276          | 88.99        | 18.30       | 2008.139       | 14.80     |
| 4  | 13.69            | 0.276          | 64.53        | 13.27       | 1398.379       | 10.31     |
| 5  | 15.73            | 0.359          | 70.99        | 14.60       | 1983.638       | 14.62     |
| 6  | 21.14            | 0.460          | 66.24        | 13.62       | 2677.320       | 19.73     |
| 7  | 24.55            | 0.429          | 105.74       | 21.75       | 3573.508       | 26.34     |
| 7  | 28.00            | 0.351          | 486.23       | 100.00      | 13567.246      | 100.00    |

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Report date: 5/5/2020 11:08:08 AM  
Printed by: wet

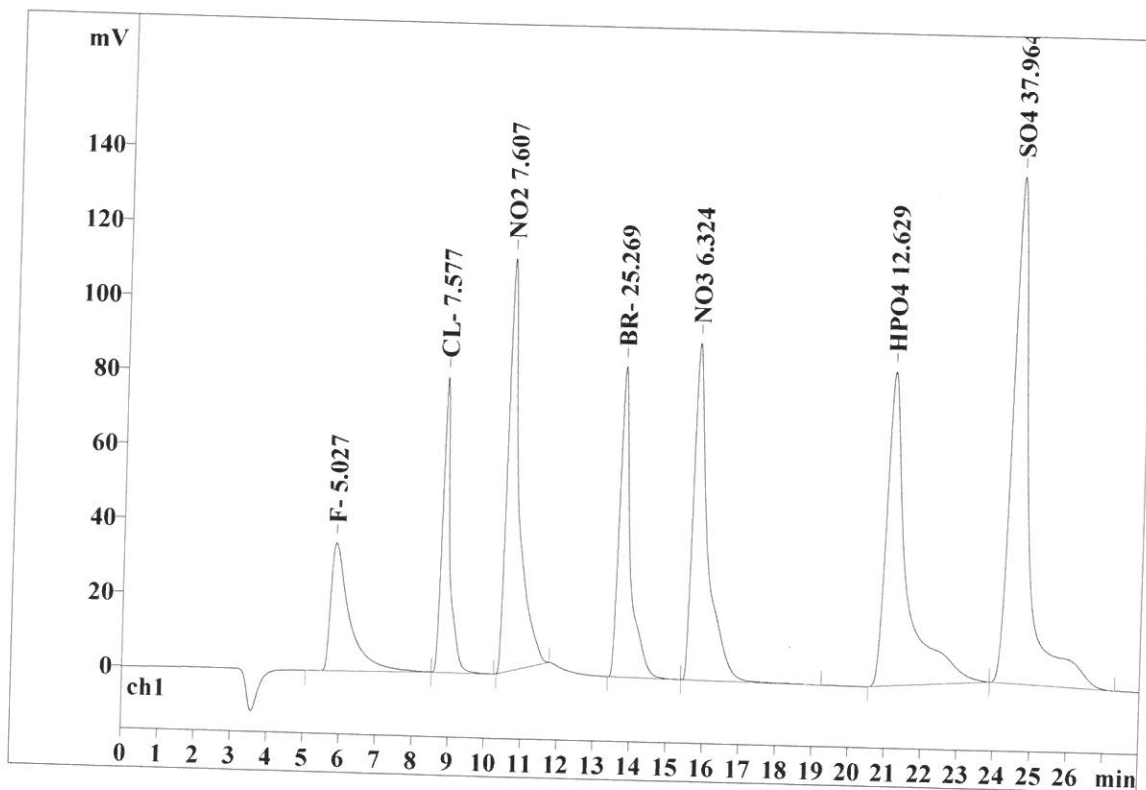
Ident: STD7  
Analysis from: 5/5/2020 12:46:40 AM  
File: \_2020-05-05\_

Last save: 5/5/2020 8:59:35 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25295

Last save: 5/5/2020 8:59:1

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.83             | 0.475          | 34.32        | 5.55        | 1237.684       | 7.15      |
| 2  | 8.79             | 0.194          | 79.33        | 12.82       | 1209.415       | 6.99      |
| 3  | 10.56            | 0.286          | 111.03       | 17.94       | 2586.114       | 14.95     |
| 4  | 13.69            | 0.272          | 83.39        | 13.47       | 1787.544       | 10.33     |
| 5  | 15.71            | 0.359          | 90.43        | 14.61       | 2538.591       | 14.67     |
| 6  | 21.09            | 0.454          | 84.38        | 13.63       | 3364.608       | 19.45     |
| 7  | 24.50            | 0.427          | 136.00       | 21.98       | 4577.146       | 26.46     |
| 7  | 28.00            | 0.353          | 618.88       | 100.00      | 17301.101      | 100.00    |

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Report date: 5/5/2020 11:08:16 AM  
 Printed by: wet

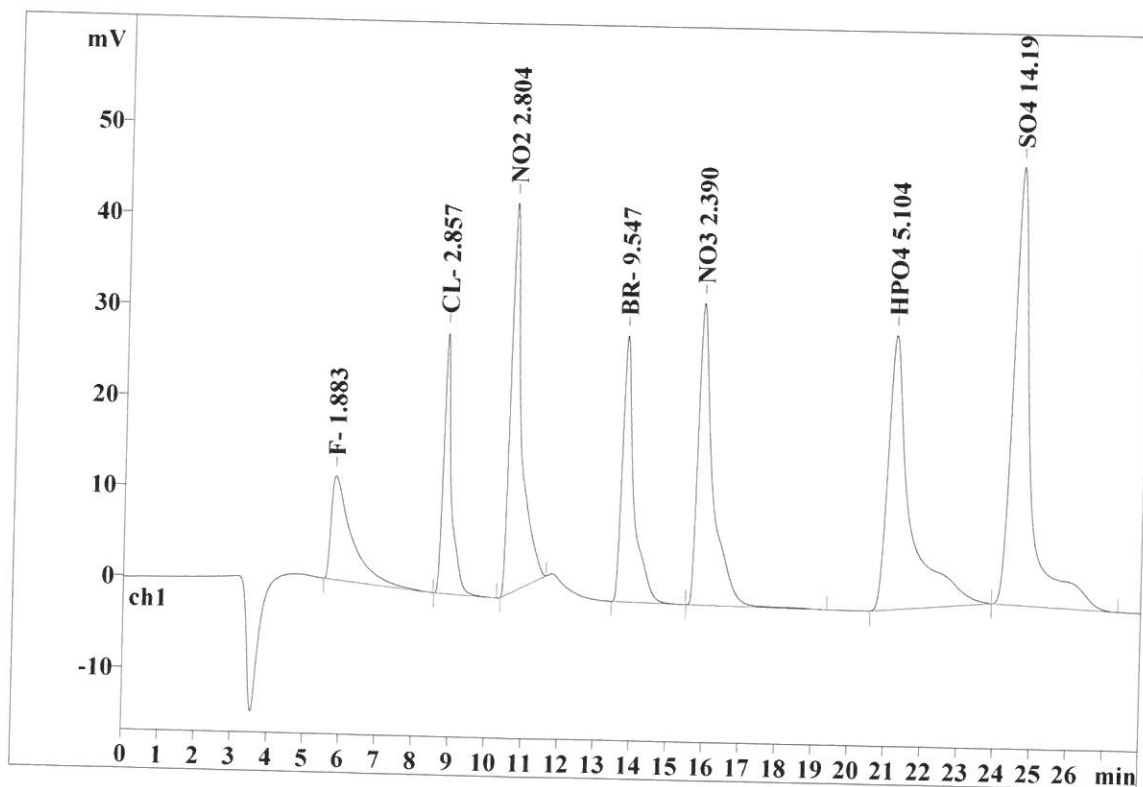
Ident: ICV  
 Analysis from: 5/5/2020 1:17:18 AM  
 File: \_2020-05-05\_

Last save: 5/5/2020 8:59:35 AM

Method: AnionsIC2-050420.mtw  
 Run operator: wet  
 Analysis number: 25296

Last save: 5/5/2020 8:59:1

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.80             | 0.520          | 11.41        | 5.11        | 450.912        | 7.08      |
| 2  | 8.81             | 0.198          | 28.65        | 12.82       | 448.187        | 7.04      |
| 3  | 10.62            | 0.263          | 42.88        | 19.18       | 914.481        | 14.36     |
| 4  | 13.76            | 0.287          | 29.25        | 13.09       | 658.795        | 10.34     |
| 5  | 15.85            | 0.360          | 33.14        | 14.82       | 939.930        | 14.75     |
| 6  | 21.15            | 0.479          | 30.12        | 13.48       | 1288.850       | 20.23     |
| 7  | 24.54            | 0.437          | 48.09        | 21.51       | 1669.231       | 26.20     |
| 7  | 28.00            | 0.363          | 223.54       | 100.00      | 6370.385       | 100.00    |

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Report date: 5/5/2020 11:08:23 AM  
Printed by: wet

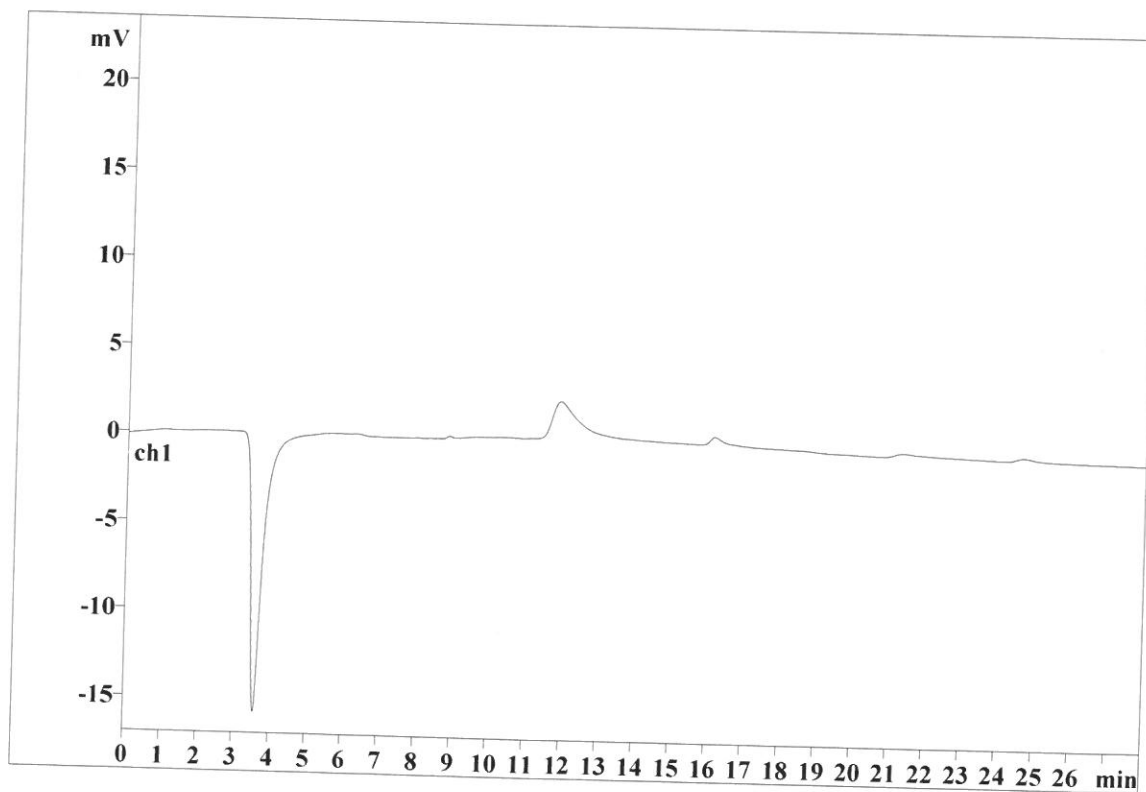
Ident: ICB  
Analysis from: 5/5/2020 1:47:56 AM  
File: \_2020-05-05\_

Last save: 5/5/2020 9:00:02 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25297

Last save: 5/5/2020 8:59:1

SAMPLE:  
:  
Vial number: 10  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 5/15/2020 2:48:24 PM  
Printed by: wet

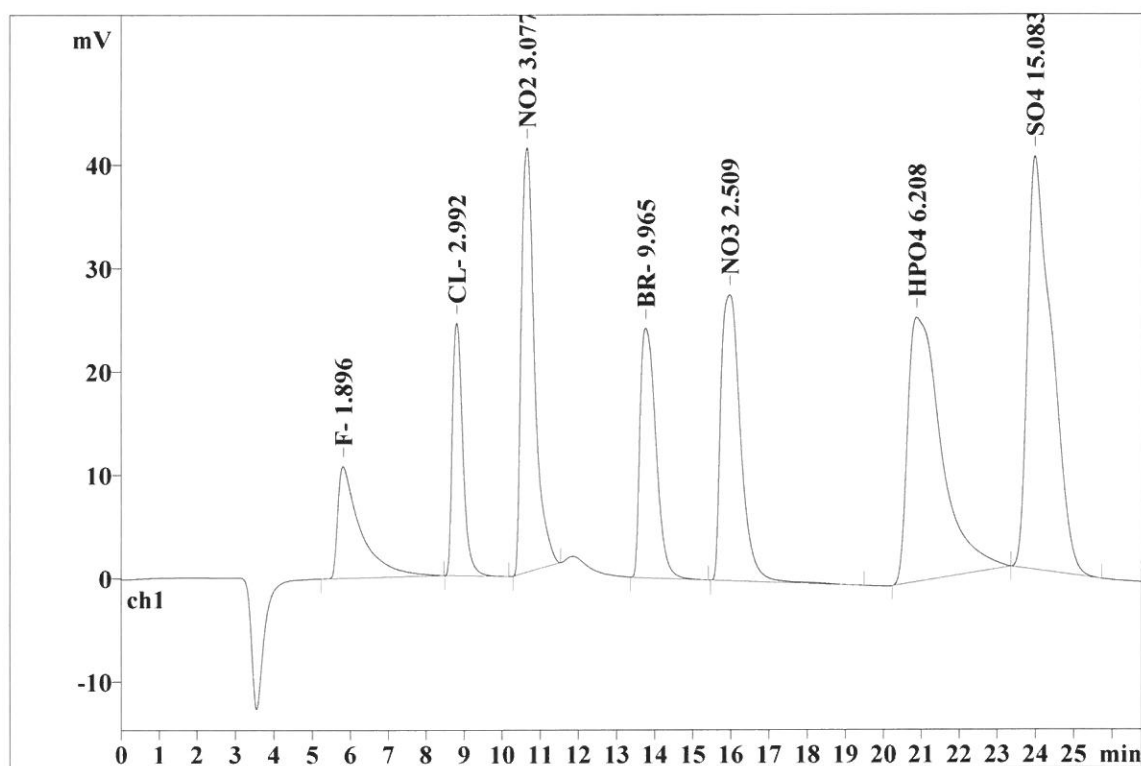
Ident: CCV  
Analysis from: 5/15/2020 9:38:05 AM  
File: \_2020-05-15\_

Last save: 5/15/2020 10:04:53 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25606

Last save: 5/15/2020 10:03

SAMPLE:  
: AM/AP  
Vial number: 2  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.80             | 0.543          | 10.83        | 5.59        | 454.168        | 6.51      |
| 2  | 8.80             | 0.291          | 24.44        | 12.62       | 469.998        | 6.73      |
| 3  | 10.64            | 0.367          | 41.06        | 21.20       | 1009.640       | 14.46     |
| 4  | 13.77            | 0.447          | 24.15        | 12.47       | 688.794        | 9.87      |
| 5  | 15.97            | 0.550          | 27.66        | 14.28       | 988.017        | 14.15     |
| 6  | 20.87            | 0.906          | 25.56        | 13.20       | 1593.215       | 22.82     |
| 7  | 23.99            | 0.740          | 39.97        | 20.64       | 1777.622       | 25.46     |
| 7  | 26.79            | 0.549          | 193.67       | 100.00      | 6981.455       | 100.00    |

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Report date: 5/15/2020 2:48:31 PM  
Printed by: wet

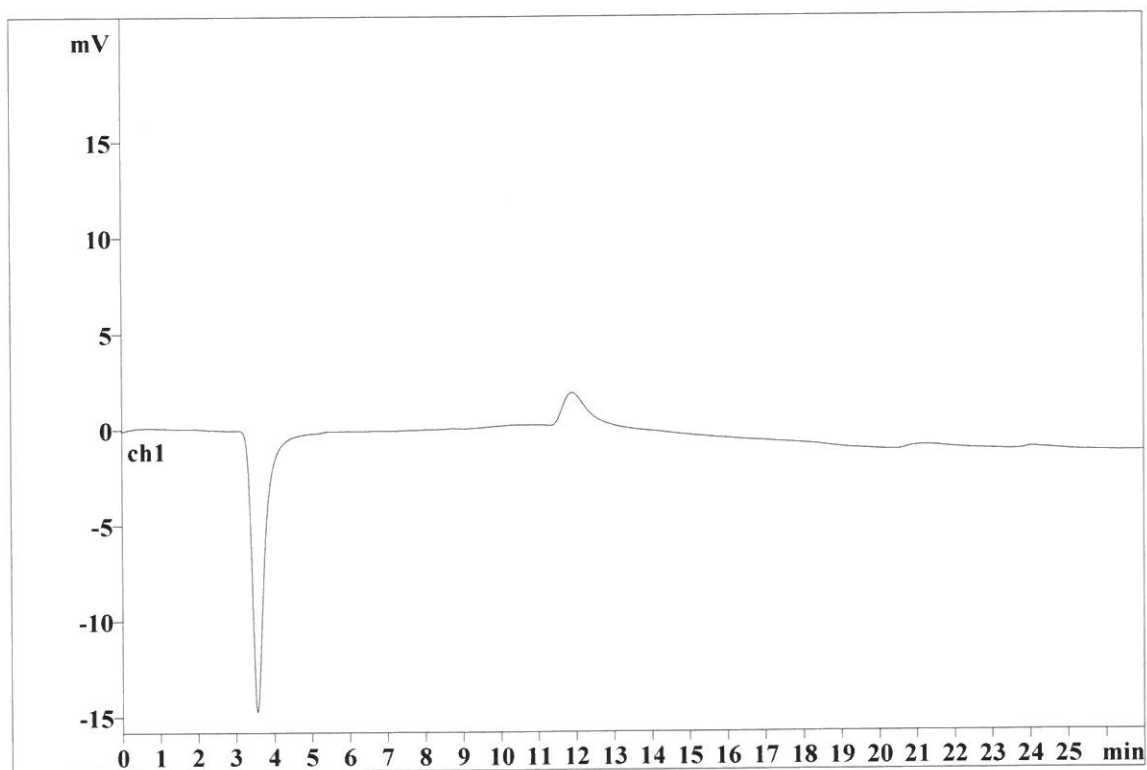
Ident: CCB  
Analysis from: 5/15/2020 10:07:30 AM  
File: \_2020-05-15\_

Last save: 5/15/2020 10:34:30 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25607

Last save: 5/15/2020 10:03

SAMPLE:  
: AM/AP  
Vial number: 3  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 5/15/2020 2:48:37 PM  
Printed by: wet

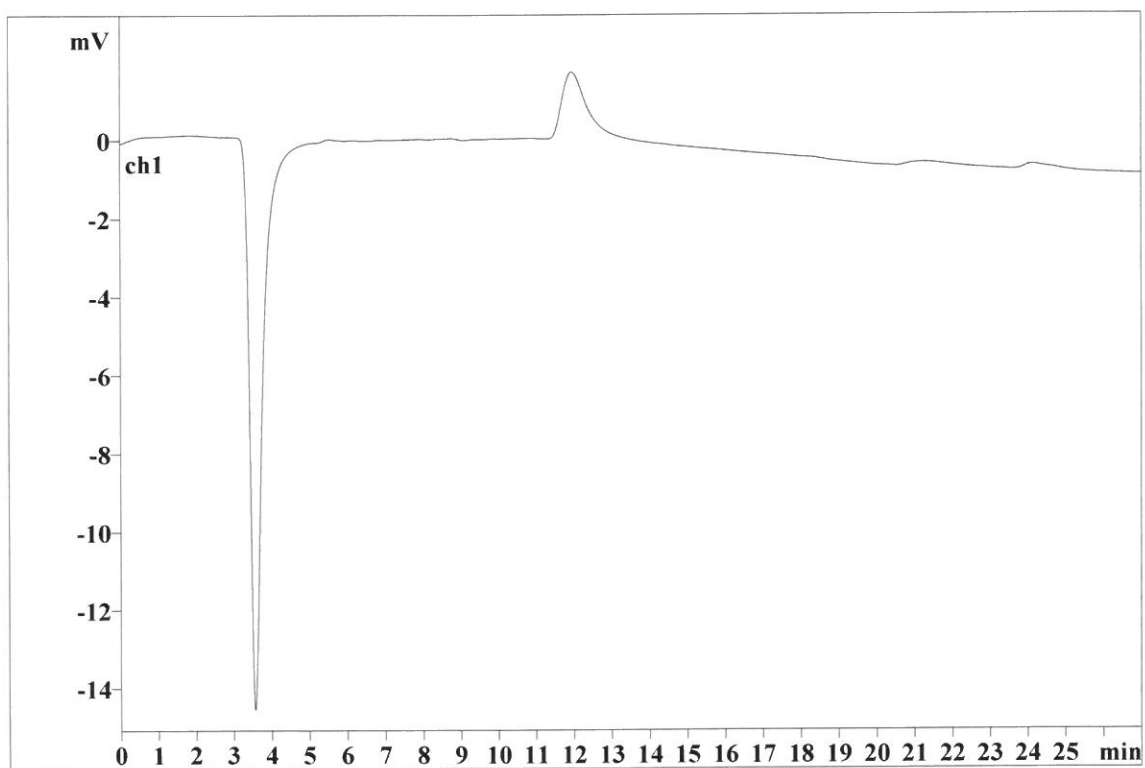
Ident: LB109191BLW  
Analysis from: 5/15/2020 10:37:07 AM  
File: \_2020-05-15\_

Last save: 5/15/2020 2:48:08 PM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25608

Last save: 5/15/2020 10:03

SAMPLE:  
: AM/AP  
Vial number: 4  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 5/15/2020 2:48:45 PM  
Printed by: wet

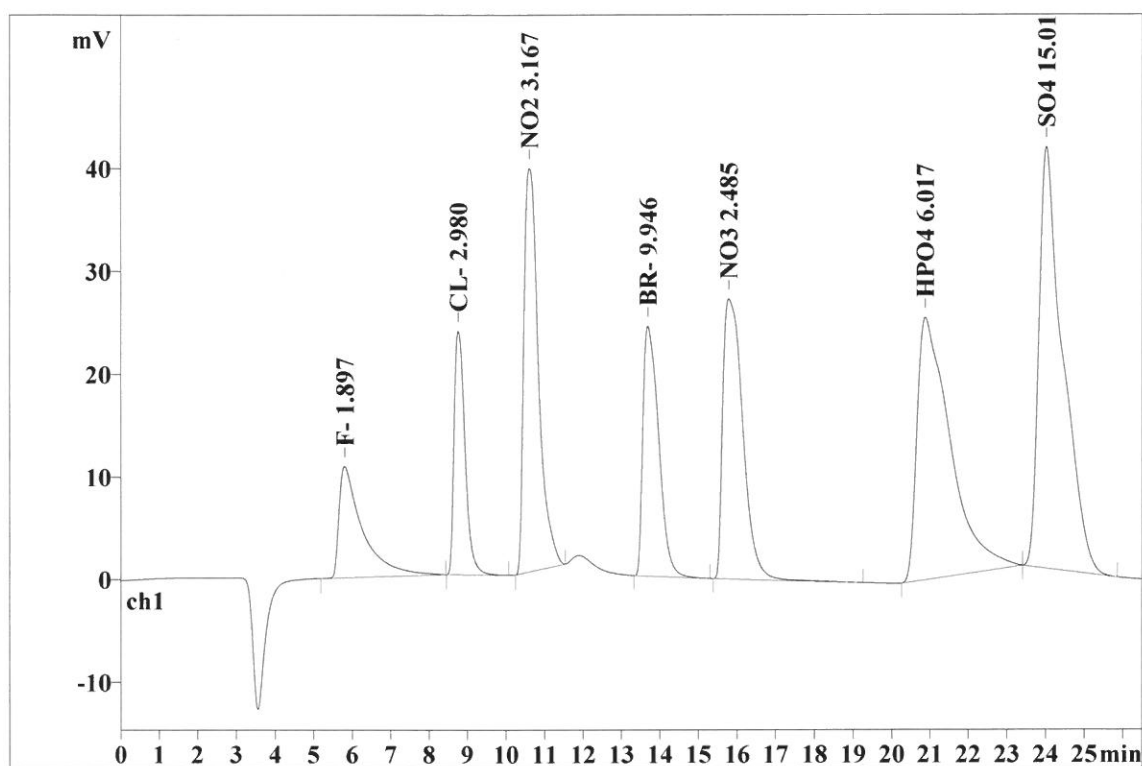
Ident: LB109191BSW  
Analysis from: 5/15/2020 11:06:46 AM  
File: \_2020-05-15\_

Last save: 5/15/2020 2:48:08 PM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25609

Last save: 5/15/2020 10:03

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.80             | 0.542          | 10.85        | 5.65        | 454.377        | 6.55      |
| 2  | 8.75             | 0.302          | 23.67        | 12.33       | 468.011        | 6.75      |
| 3  | 10.59            | 0.399          | 39.28        | 20.46       | 1040.696       | 15.00     |
| 4  | 13.68            | 0.450          | 24.34        | 12.68       | 687.423        | 9.91      |
| 5  | 15.78            | 0.562          | 27.26        | 14.20       | 978.598        | 14.10     |
| 6  | 20.87            | 0.906          | 25.54        | 13.31       | 1540.528       | 22.20     |
| 7  | 24.02            | 0.650          | 41.02        | 21.37       | 1769.004       | 25.49     |
| 7  | 26.50            | 0.544          | 191.95       | 100.00      | 6938.637       | 100.00    |

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Report date: 5/15/2020 2:49:49 PM  
Printed by: wet

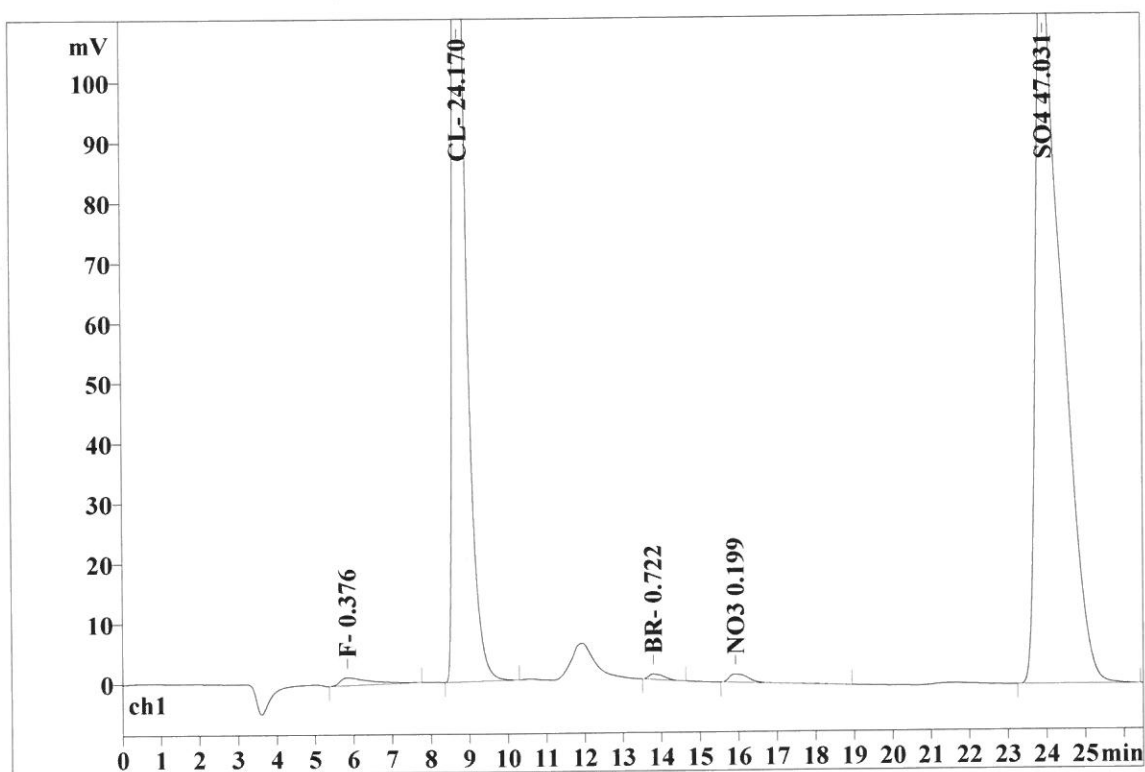
Ident: L2671-01  
Analysis from: 5/15/2020 11:36:01 AM  
File: \_2020-05-15\_

Last save: 5/15/2020 2:49:00 PM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25610

Last save: 5/15/2020 11:33

SAMPLE:  
: AM/AP  
Vial number: 40  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.84             | 0.775          | 1.35         | 0.43        | 73.700         | 0.76      |
| 2  | 8.76             | 0.312          | 181.65       | 58.16       | 3885.558       | 39.97     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.80            | 0.453          | 0.91         | 0.29        | 25.202         | 0.26      |
| 5  | 15.92            | 0.540          | 1.38         | 0.44        | 49.195         | 0.51      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.96            | 0.705          | 127.02       | 40.67       | 5686.533       | 58.50     |
| 7  | 26.50            | 0.398          | 312.29       | 100.00      | 9720.188       | 100.00    |

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Report date: 5/18/2020 8:50:04 AM  
Printed by: wet

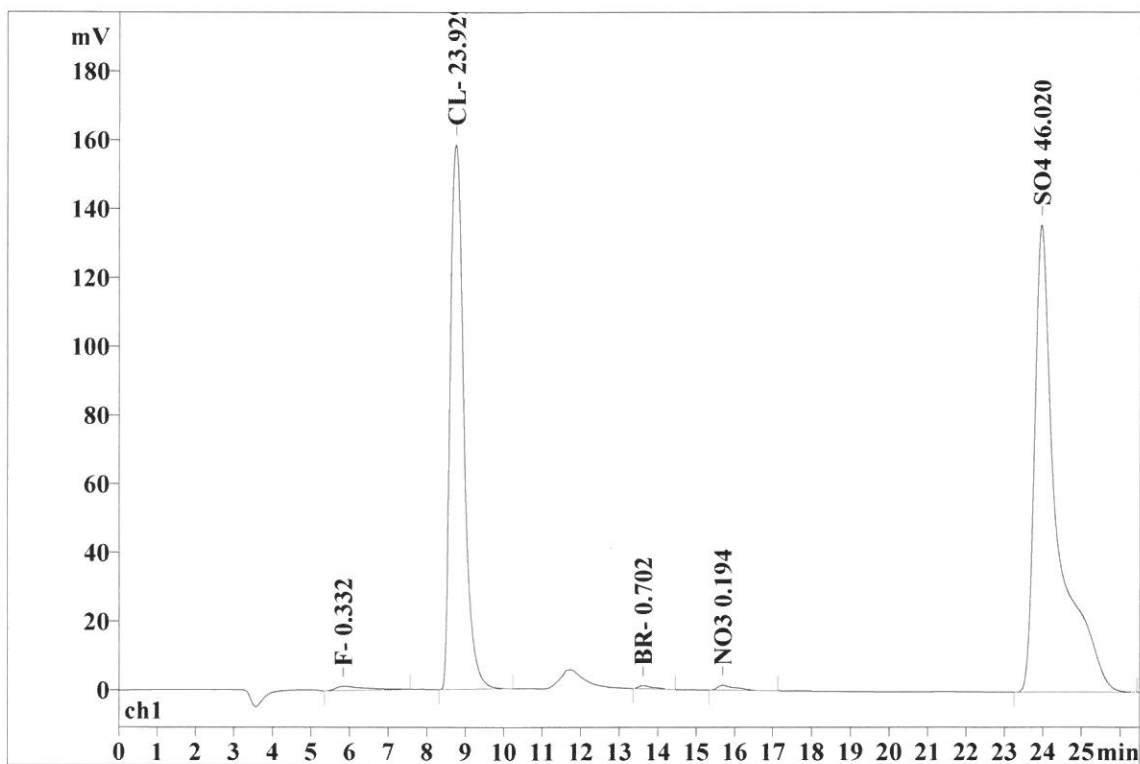
Ident: L2671-01DUP  
Analysis from: 5/15/2020 2:02:39 PM  
File: \_2020-05-15\_

Last save: 5/15/2020 2:56:25 PM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25615

Last save: 5/15/2020 11:33

SAMPLE:  
: AM/AP  
Vial number: 41  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.84             | 0.770          | 1.21         | 0.40        | 62.653         | 0.66      |
| 2  | 8.73             | 0.369          | 158.39       | 53.16       | 3846.786       | 40.31     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.62            | 0.375          | 0.94         | 0.31        | 23.763         | 0.25      |
| 5  | 15.69            | 0.516          | 1.46         | 0.49        | 47.243         | 0.50      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.95            | 0.471          | 135.94       | 45.63       | 5562.805       | 58.29     |
| 7  | 26.50            | 0.357          | 297.93       | 100.00      | 9543.251       | 100.00    |

This report has been created by IC Net  
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Report date: 5/18/2020 8:57:43 AM  
Printed by: wet

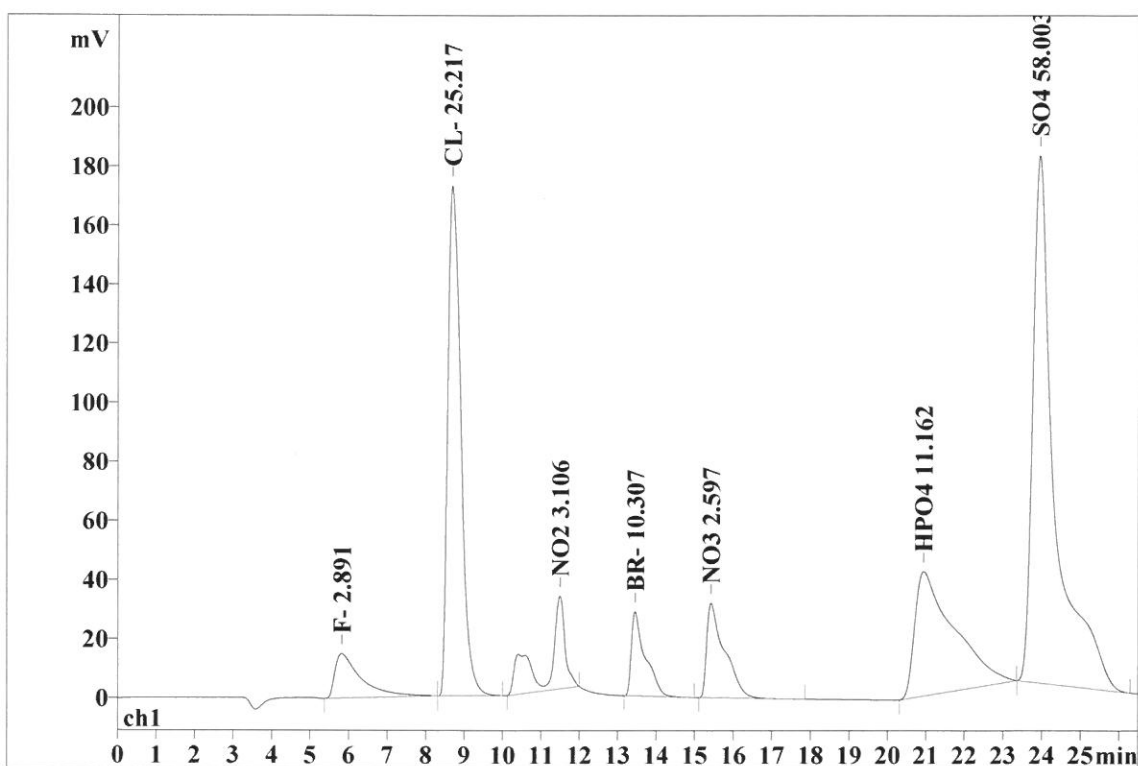
Ident: L2671-01MS  
Analysis from: 5/15/2020 2:31:47 PM  
File: \_2020-05-15\_

Last save: 5/18/2020 8:57:42 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25616

Last save: 5/15/2020 11:33

SAMPLE:  
: AM/AP  
Vial number: 42  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.82             | 0.630          | 15.00        | 3.00        | 703.303        | 4.02      |
| 2  | 8.65             | 0.367          | 172.70       | 34.53       | 4054.511       | 23.16     |
| 3  | 11.49            | 0.266          | 31.30        | 6.26        | 1019.730       | 5.83      |
| 4  | 13.46            | 0.323          | 28.59        | 5.72        | 713.341        | 4.08      |
| 5  | 15.42            | 0.473          | 31.99        | 6.40        | 1023.879       | 5.85      |
| 6  | 20.93            | 1.060          | 42.08        | 8.41        | 2959.922       | 16.91     |
| 7  | 23.93            | 0.462          | 178.48       | 35.68       | 7028.894       | 40.16     |
| 7  | 26.50            | 0.512          | 500.15       | 100.00      | 17503.580      | 100.00    |

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Report date: 5/18/2020 10:08:07 AM  
Printed by: wet

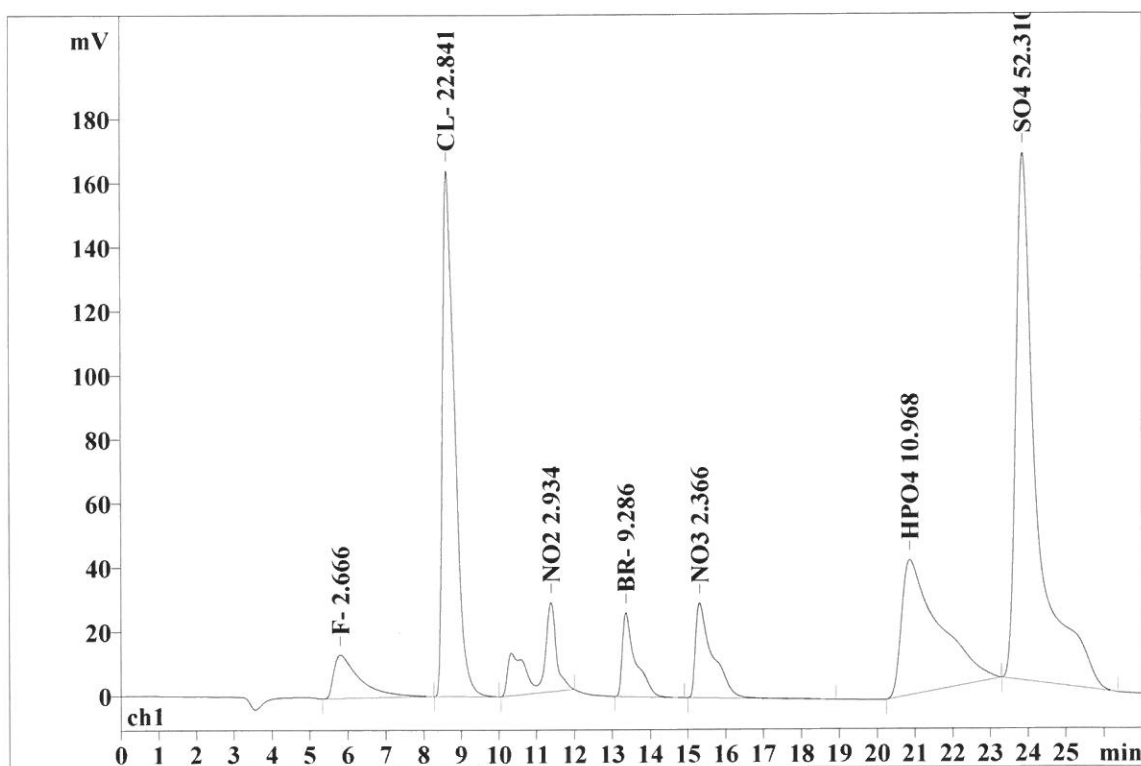
Ident: L2671-01MSD  
Analysis from: 5/15/2020 3:00:56 PM  
File: \_2020-05-15\_

Last save: 5/18/2020 10:08:03 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25617

Last save: 5/15/2020 11:33

SAMPLE:  
: AM/AP  
Vial number: 43  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.81             | 0.648          | 13.55        | 2.89        | 646.898        | 4.02      |
| 2  | 8.60             | 0.353          | 164.14       | 35.06       | 3671.319       | 22.82     |
| 3  | 11.38            | 0.264          | 27.90        | 5.96        | 959.855        | 5.97      |
| 4  | 13.36            | 0.298          | 26.27        | 5.61        | 640.015        | 3.98      |
| 5  | 15.32            | 0.391          | 29.64        | 6.33        | 930.025        | 5.78      |
| 6  | 20.86            | 0.954          | 42.18        | 9.01        | 2906.311       | 18.07     |
| 7  | 23.86            | 0.453          | 164.54       | 35.14       | 6332.341       | 39.36     |
| 7  | 27.00            | 0.480          | 468.22       | 100.00      | 16086.763      | 100.00    |

This report has been created by IC Net  
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Report date: 5/18/2020 8:58:15 AM  
Printed by: wet

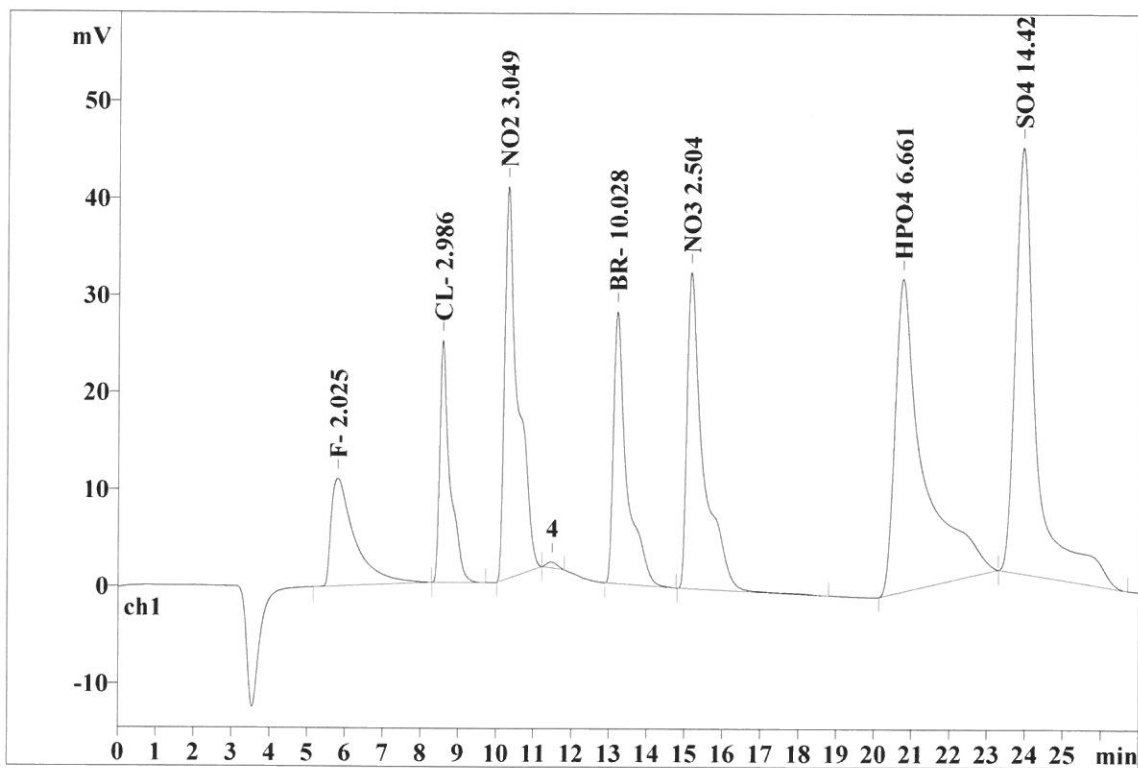
Ident: CCV  
Analysis from: 5/15/2020 4:03:35 PM  
File: \_2020-05-15\_

Last save: 5/15/2020 4:35:16 PM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25619

Last save: 5/15/2020 2:58:

SAMPLE:  
: AM/AP  
Vial number: 34  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.80             | 0.593          | 11.09        | 5.19        | 486.565        | 6.89      |
| 2  | 8.57             | 0.237          | 24.91        | 11.65       | 468.898        | 6.64      |
| 3  | 10.28            | 0.300          | 40.40        | 18.89       | 999.596        | 14.15     |
| 4  | 13.20            | 0.300          | 28.04        | 13.11       | 693.312        | 9.82      |
| 5  | 15.15            | 0.364          | 32.59        | 15.24       | 986.037        | 13.96     |
| 6  | 20.73            | 0.592          | 32.27        | 15.09       | 1718.399       | 24.33     |
| 7  | 23.91            | 0.468          | 43.93        | 20.54       | 1697.546       | 24.04     |
| 7  | 27.00            | 0.408          | 213.24       | 99.72       | 7050.352       | 99.84     |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 8:58:23 AM  
Printed by: wet

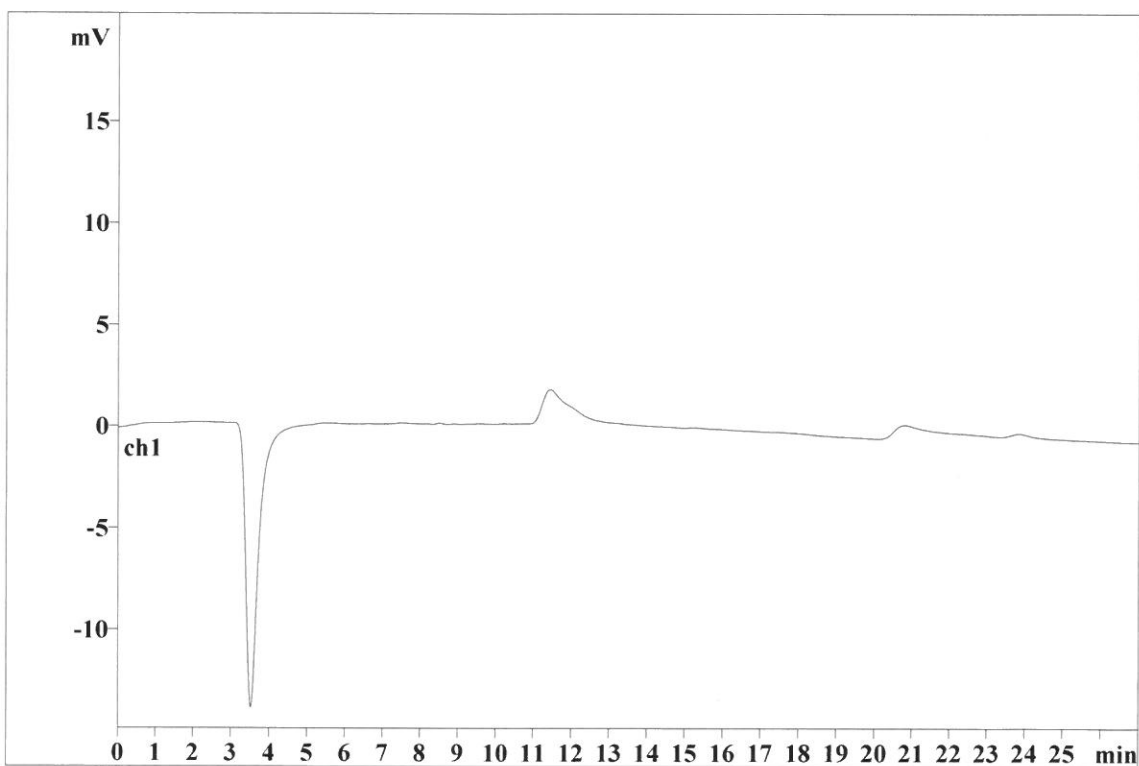
Ident: CCB  
Analysis from: 5/15/2020 4:43:50 PM  
File: \_2020-05-15\_

Last save: 5/18/2020 8:43:42 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25621

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 1  
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: 5/18/2020 10:10:10 AM  
Printed by: wet

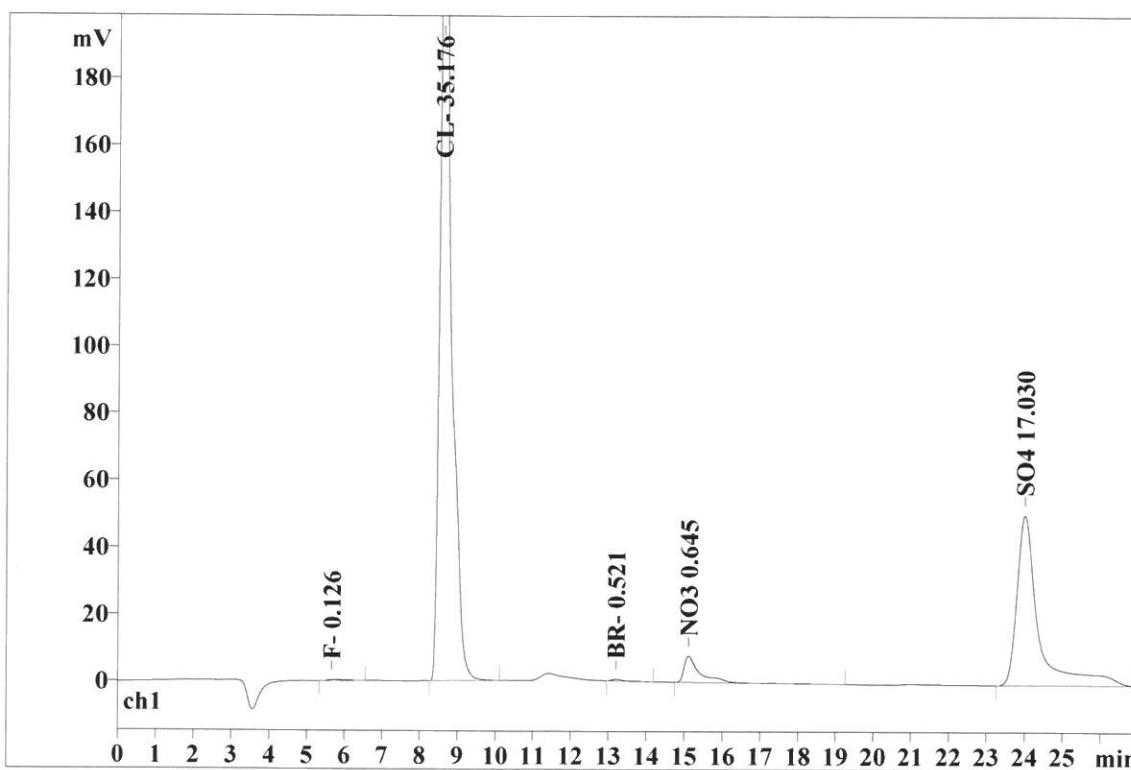
Ident: L2626-08DLX4  
Analysis from: 5/15/2020 6:43:05 PM  
File: \_2020-05-15\_

Last save: 5/18/2020 9:06:42 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25625

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 83  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.67             | 0.493          | 0.36         | 0.09        | 11.135         | 0.14      |
| 2  | 8.57             | 0.216          | 326.93       | 84.63       | 5660.738       | 71.39     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.20            | 0.276          | 0.50         | 0.13        | 10.760         | 0.14      |
| 5  | 15.11            | 0.340          | 7.83         | 2.03        | 230.579        | 2.91      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.99            | 0.472          | 50.68        | 13.12       | 2015.906       | 25.42     |
| 7  | 27.00            | 0.257          | 386.28       | 99.99       | 7929.118       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 9:17:58 AM  
Printed by: wet

Ident: L2626-09DLX10  
Analysis from: 5/15/2020 7:42:21 PM  
File: \_2020-05-15\_

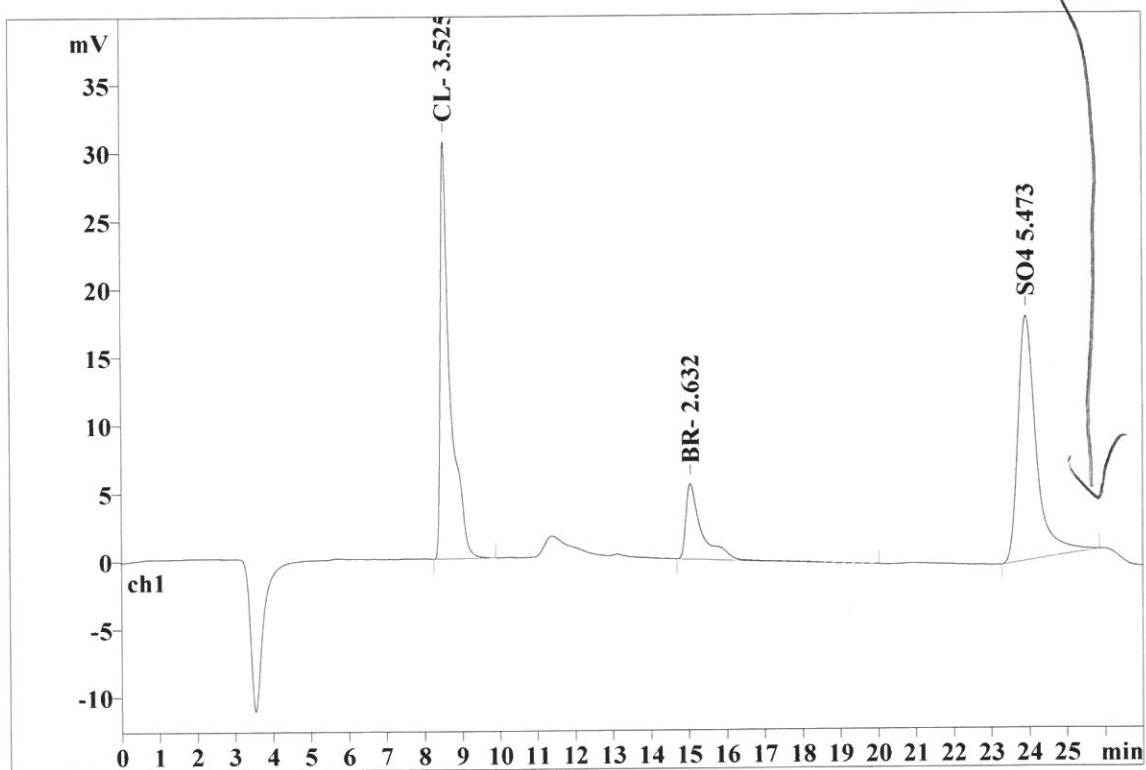
Last save: 5/18/2020 9:06:42 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25627

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 85  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
Software did not  
integrate whole  
peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.53             | 0.221          | 30.65        | 56.59       | 555.919        | 42.11     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 15.05            | 0.342          | 5.55         | 10.25       | 162.299        | 12.29     |
| 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  | 23.93            | 0.470          | 17.95        | 33.15       | 601.903        | 45.59     |
| 7  | 27.00            | 0.148          | 54.15        | 99.99       | 1320.121       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 9:24:01 AM  
Printed by: wet

Ident: L2626-09DLX10  
Analysis from: 5/15/2020 7:42:21 PM  
File: \_2020-05-15\_

Last save: 5/18/2020 9:24:00 AM

Manual peaks!

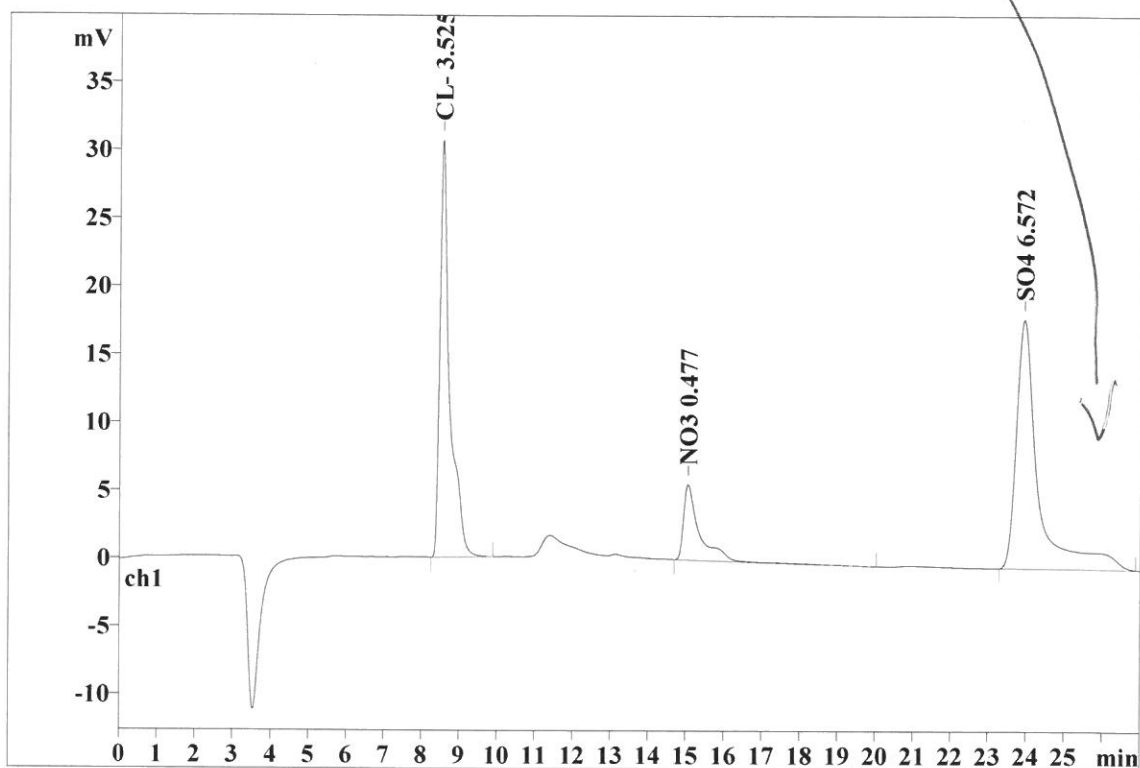
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25627

Last save: 5/15/2020 4:35:

SAMPLE:

: AM/AP  
Vial number: 85  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

After AM  
5/20/2020



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.53             | 0.221          | 30.65        | 56.27       | 555.919        | 38.22     |
| 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  | 15.05            | 0.342          | 5.55         | 10.19       | 162.299        | 11.16     |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.93            | 0.477          | 18.26        | 33.53       | 736.355        | 50.62     |
| 7  | 27.00            | 0.149          | 54.46        | 99.99       | 1454.573       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 9:24:15 AM  
Printed by: wet

Ident: L2626-10DLX10  
Analysis from: 5/15/2020 8:11:59 PM  
File: \_2020-05-15\_

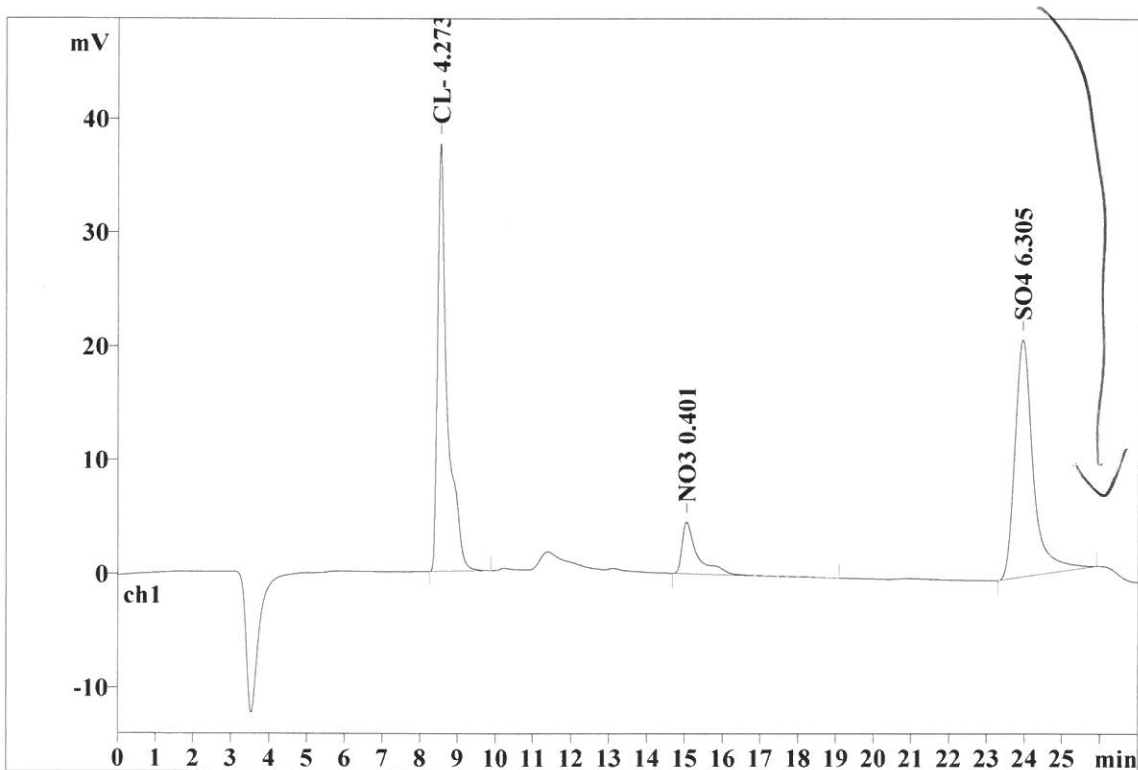
Last save: 5/18/2020 9:24:13 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25628

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 86  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
software did not  
integrate whole peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.52             | 0.220          | 37.64        | 59.69       | 676.467        | 44.76     |
| 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  | 15.05            | 0.339          | 4.54         | 7.19        | 131.267        | 8.68      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.94            | 0.473          | 20.88        | 33.11       | 703.729        | 46.56     |
| 7  | 27.00            | 0.147          | 63.05        | 100.00      | 1511.463       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 9:24:29 AM  
Printed by: wet

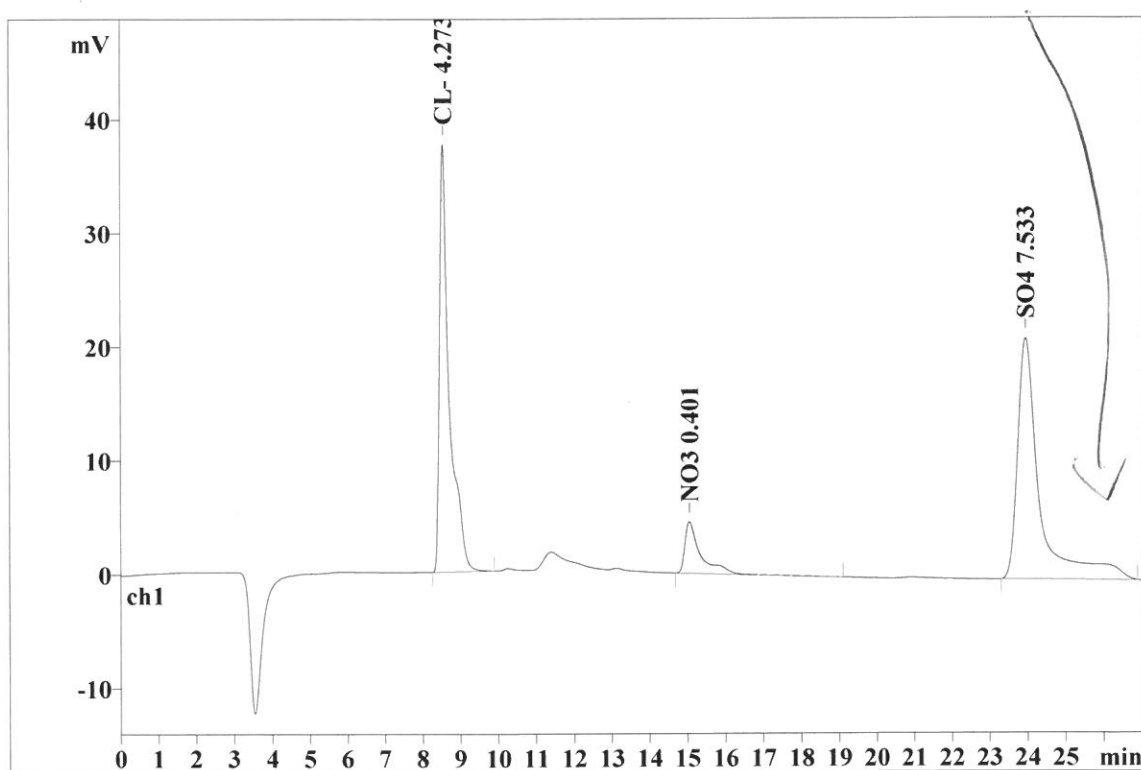
Ident: L2626-10DLX10  
Analysis from: 5/15/2020 8:11:59 PM  
File: 2020-05-15\_  
Modified! Manual peaks!  
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25628

Last save: 5/18/2020 9:24:13 AM

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 86  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

After  
AM  
5/20/2020



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.52             | 0.220          | 37.64        | 59.38       | 676.467        | 40.71     |
| 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  | 15.05            | 0.339          | 4.54         | 7.16        | 131.267        | 7.90      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.94            | 0.480          | 21.21        | 33.46       | 853.896        | 51.39     |
| 7  | 27.00            | 0.148          | 63.38        | 100.00      | 1661.630       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 9:25:21 AM  
Printed by: wet

Ident: L2626-11DLX20  
Analysis from: 5/15/2020 8:41:37 PM  
File: \_2020-05-15\_

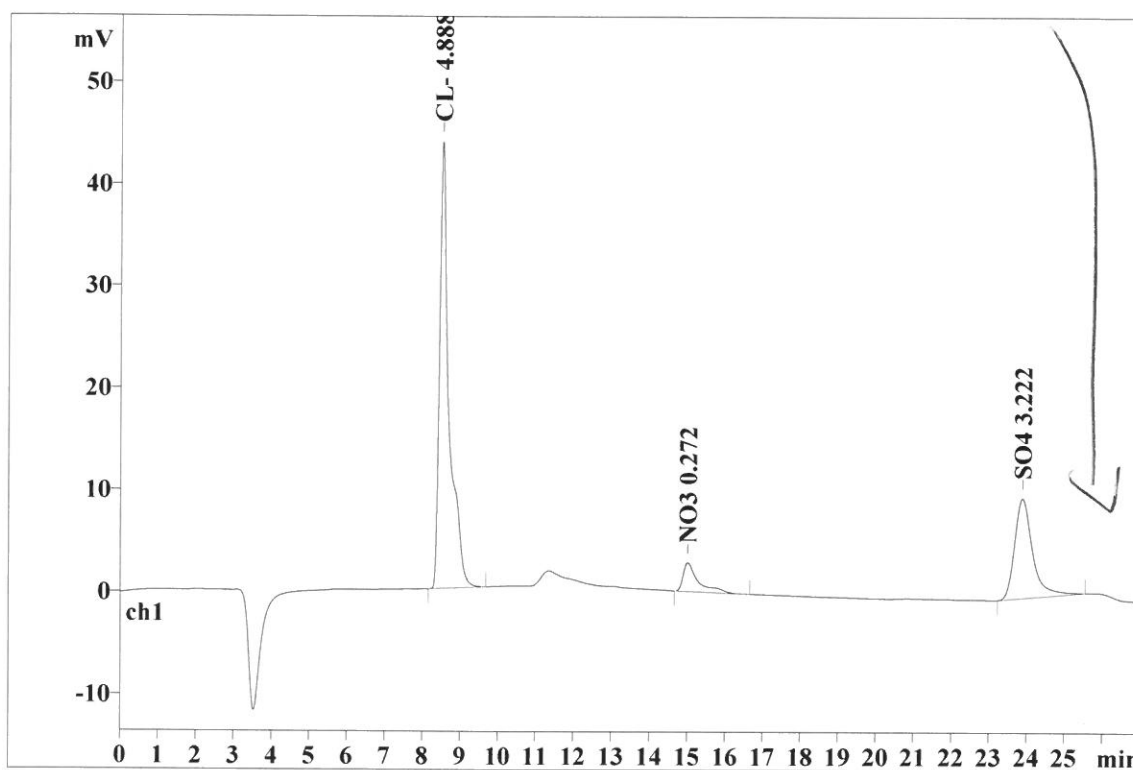
Last save: 5/18/2020 9:25:19 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25629

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 87  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
Software did not  
integrate whole peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.49             | 0.216          | 43.84        | 77.67       | 775.727        | 65.67     |
| 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  | 15.01            | 0.339          | 2.81         | 4.98        | 79.047         | 6.69      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.88            | 0.475          | 9.79         | 17.34       | 326.427        | 27.64     |
| 7  | 27.00            | 0.147          | 56.44        | 99.99       | 1181.201       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 9:25:32 AM  
Printed by: wet

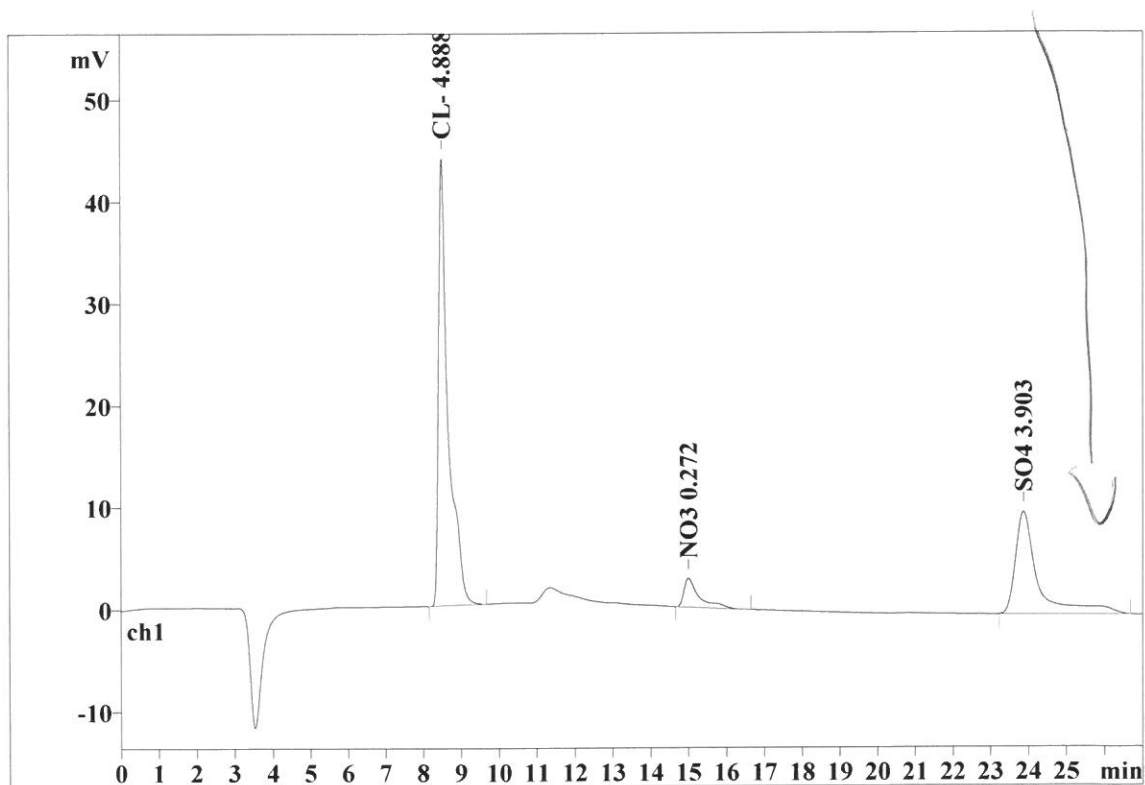
Ident: L2626-11DLX20  
Analysis from: 5/15/2020 8:41:37 PM  
File: 2020-05-15\_  
Modified! Manual peaks!  
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25629

Last save: 5/18/2020 9:25:19 AM

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 87  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

After  
AM  
5/20/2020



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.49             | 0.216          | 43.84        | 77.38       | 775.727        | 61.34     |
| 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  | 15.01            | 0.339          | 2.81         | 4.97        | 79.047         | 6.25      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.88            | 0.484          | 9.99         | 17.64       | 409.860        | 32.41     |
| 7  | 27.00            | 0.149          | 56.64        | 99.99       | 1264.633       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 9:27:48 AM  
Printed by: wet

Ident: L2626-12DLX10  
Analysis from: 5/15/2020 9:11:15 PM  
File: \_2020-05-15\_

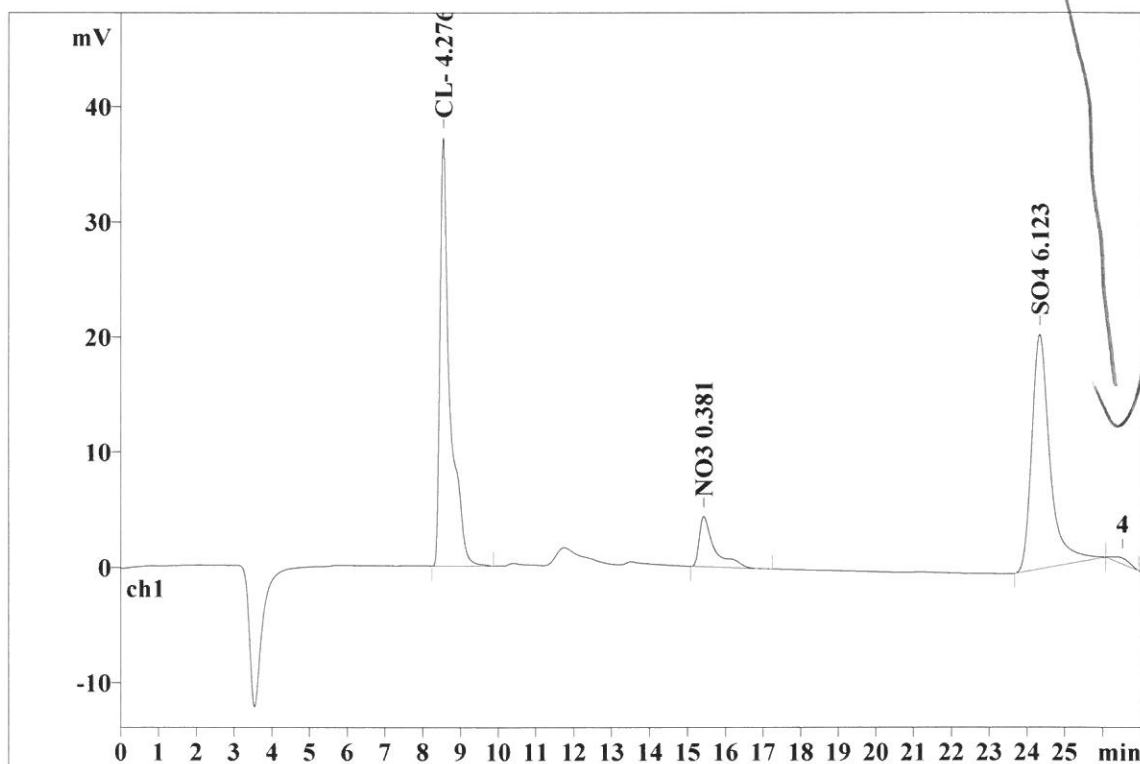
Last save: 5/18/2020 9:06:43 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25630

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 88  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
software did not  
integrate whole peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.52             | 0.222          | 37.19        | 59.60       | 677.001        | 45.23     |
| 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  | 15.42            | 0.340          | 4.35         | 6.97        | 123.152        | 8.23      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 24.32            | 0.475          | 20.34        | 32.59       | 681.471        | 45.53     |
| 7  | 27.00            | 0.148          | 61.88        | 99.16       | 1481.623       | 98.99     |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 9:28:28 AM  
 Printed by: wet

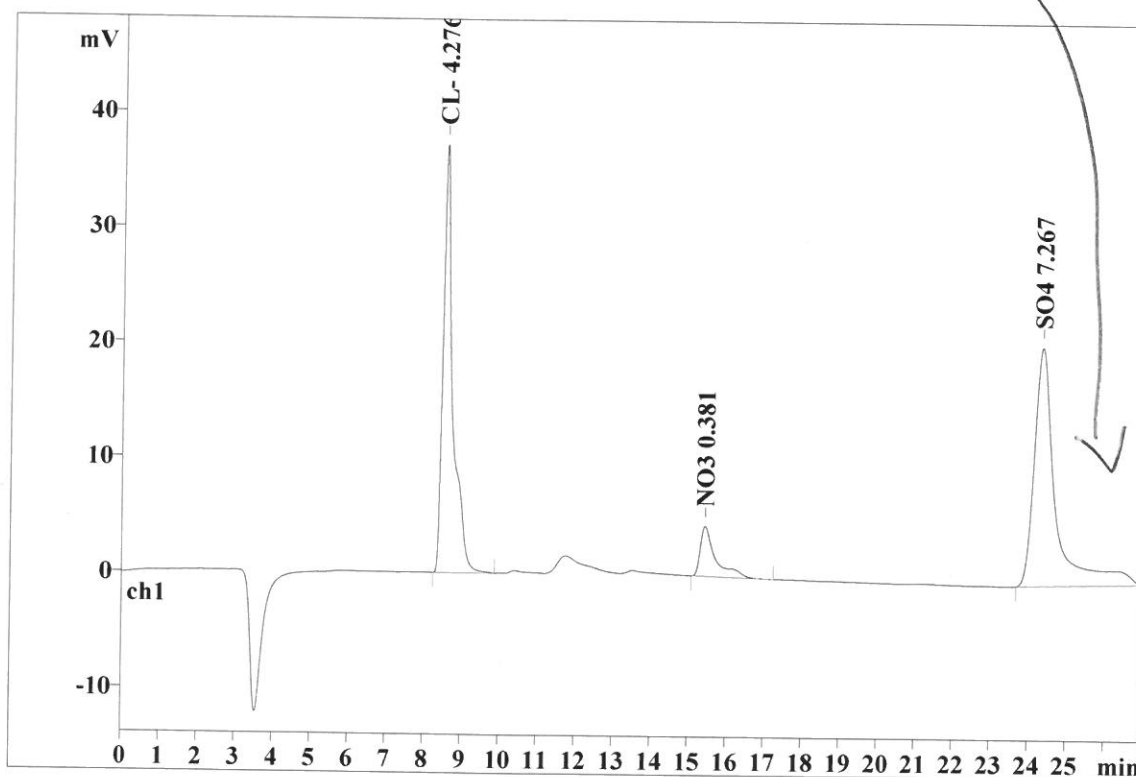
Ident: L2626-12DLX10  
 Analysis from: 5/15/2020 9:11:15 PM  
 File: 2020-05-15\_  
 Modified! Manual peaks!  
 Method: AnionsIC2-050420.mtw  
 Run operator: wet  
 Analysis number: 25630

Last save: 5/18/2020 9:06:43 AM

Last save: 5/15/2020 4:35:

SAMPLE:  
 : AM/AP  
 Vial number: 88  
 Volume: 20.0 µL  
 Dilution: 1.00  
 Amount: 1.0000

*After  
 AM  
 5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.52             | 0.222          | 37.19        | 59.77       | 677.001        | 41.75     |
| 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  | 15.42            | 0.340          | 4.35         | 6.98        | 123.152        | 7.59      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 24.33            | 0.483          | 20.69        | 33.24       | 821.354        | 50.65     |
| 7  | 27.00            | 0.149          | 62.22        | 99.99       | 1621.506       | 100.00    |

This report has been created by IC Net  
 METROHM LTD

Report date: 5/18/2020 10:20:13 AM  
Printed by: wet

Ident: L2626-07DLX2  
Analysis from: 5/15/2020 9:41:01 PM  
File: \_2020-05-15\_

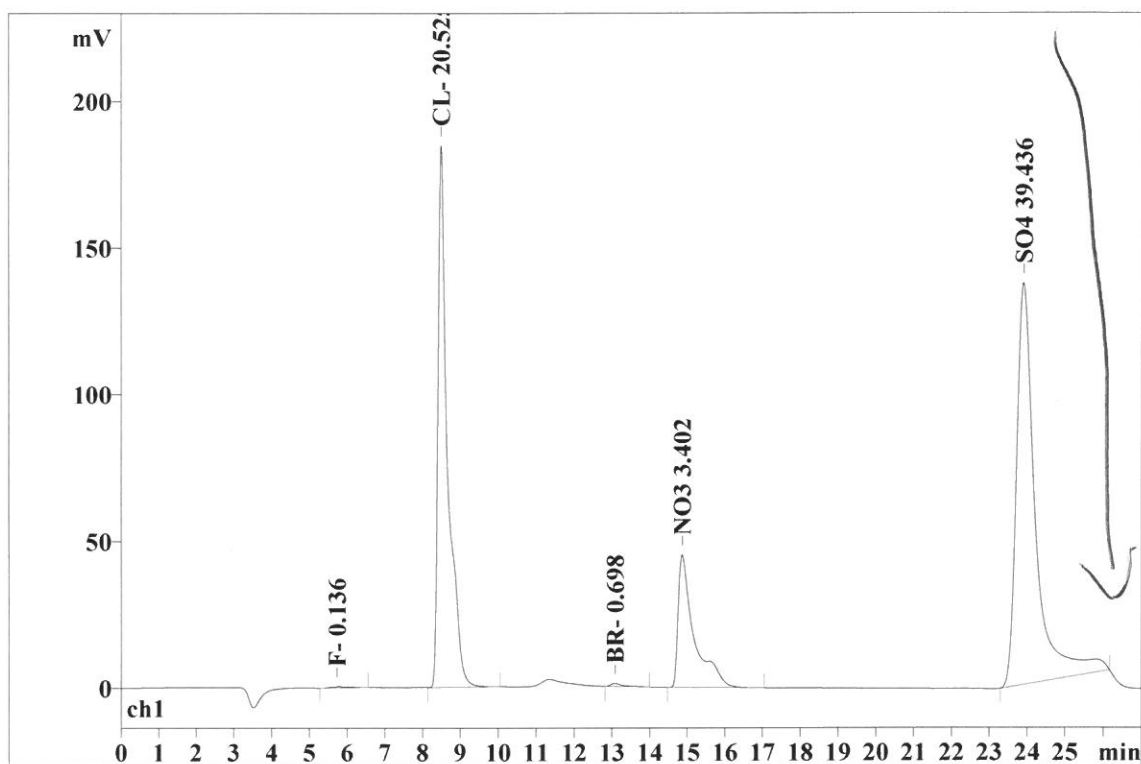
Last save: 5/18/2020 9:29:29 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25631

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 81  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
software did not  
integrate whole  
peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.74             | 0.589          | 0.38         | 0.10        | 13.653         | 0.14      |
| 2  | 8.48             | 0.221          | 184.73       | 50.15       | 3297.775       | 34.92     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.08            | 0.277          | 1.07         | 0.29        | 23.432         | 0.25      |
| 5  | 14.86            | 0.355          | 45.29        | 12.29       | 1351.210       | 14.31     |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.91            | 0.456          | 136.91       | 37.17       | 4757.194       | 50.38     |
| 7  | 27.00            | 0.271          | 368.37       | 100.00      | 9443.264       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 10:20:40 AM  
Printed by: wet

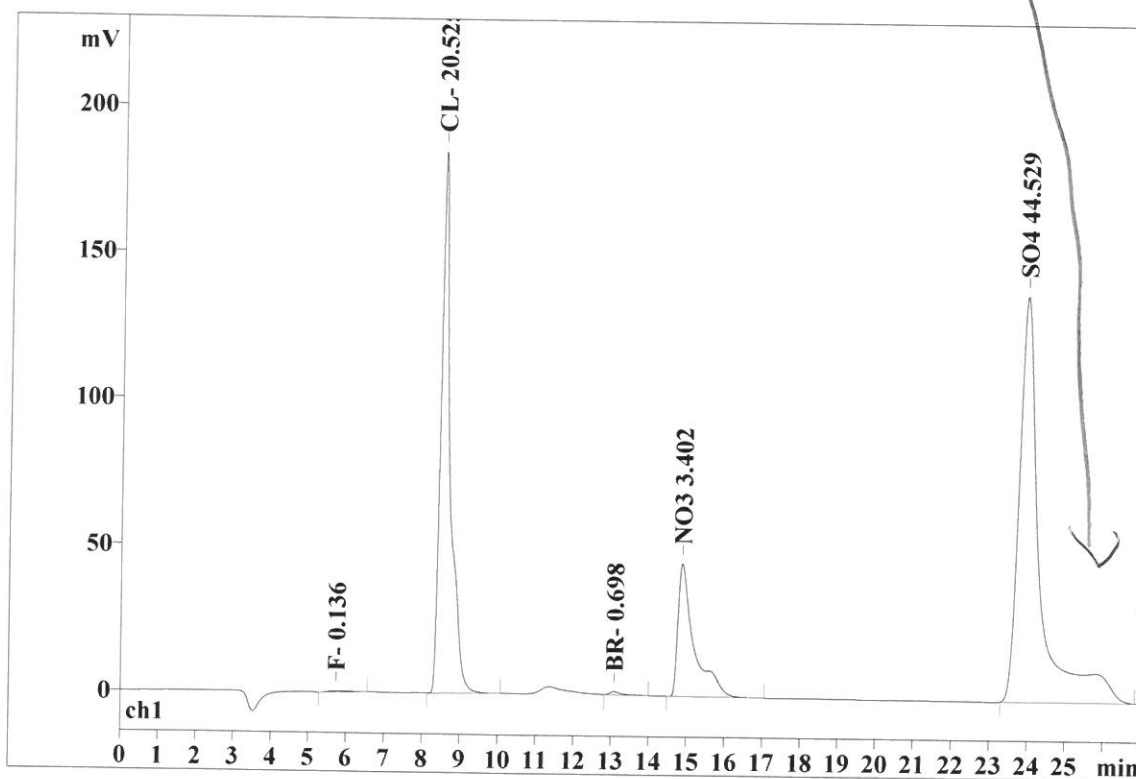
Ident: L2626-07DLX2  
Analysis from: 5/15/2020 9:41:01 PM  
File: 2020-05-15\_  
Modified! Manual peaks!  
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25631

Last save: 5/18/2020 9:29:29 AM

Last save: 5/15/2020 4:35:

SAMPLE:  
:  
Vial number: 81  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

After  
AM  
5/20/2020



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.74             | 0.589          | 0.38         | 0.10        | 13.653         | 0.14      |
| 2  | 8.48             | 0.221          | 184.73       | 49.96       | 3297.775       | 32.76     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.08            | 0.277          | 1.07         | 0.29        | 23.432         | 0.23      |
| 5  | 14.86            | 0.355          | 45.29        | 12.25       | 1351.210       | 13.42     |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.91            | 0.461          | 138.30       | 37.40       | 5380.318       | 53.45     |
| 7  | 27.00            | 0.272          | 369.76       | 100.00      | 10066.387      | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:03:11 AM  
Printed by: wet

Ident: CCV  
Analysis from: 5/15/2020 10:10:44 PM  
File: \_2020-05-15\_

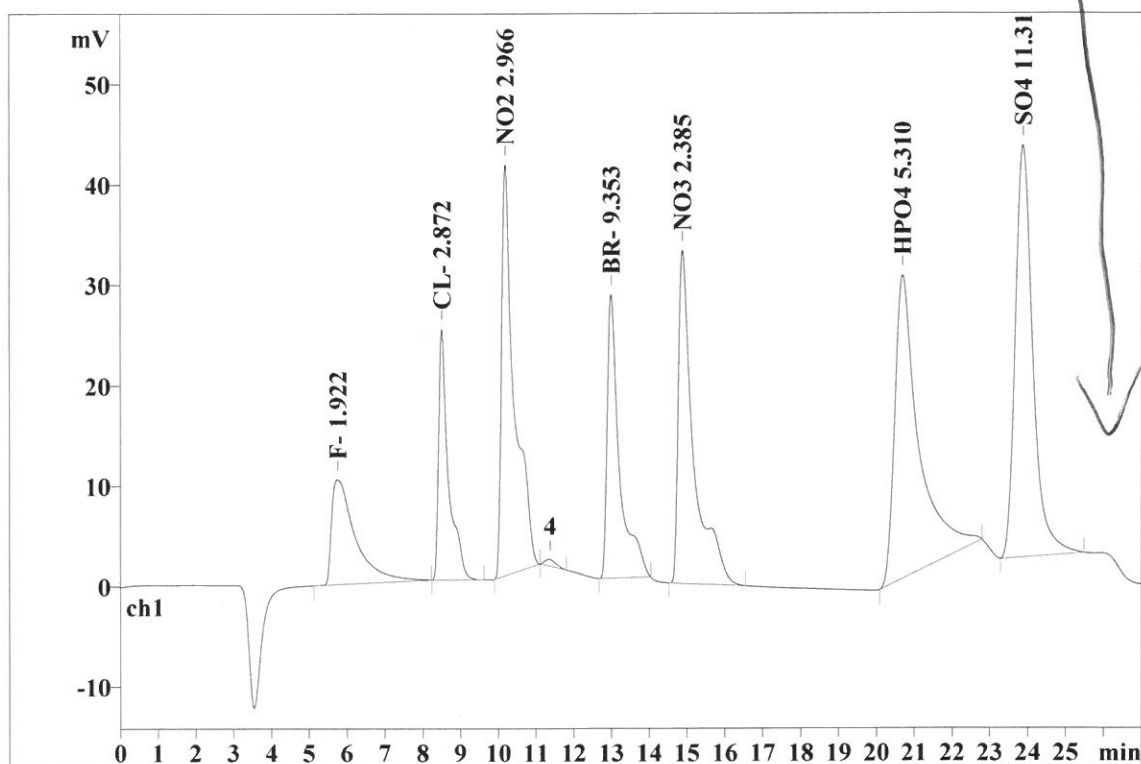
Last save: 5/16/2020 7:35:26 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25632

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 2  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
Software did not  
integrate whole  
peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.75             | 0.597          | 10.47        | 4.99        | 460.738        | 7.50      |
| 2  | 8.50             | 0.221          | 24.98        | 11.91       | 450.592        | 7.34      |
| 3  | 10.17            | 0.278          | 40.97        | 19.54       | 970.782        | 15.81     |
| 4  | 12.99            | 0.280          | 28.25        | 13.47       | 644.865        | 10.50     |
| 5  | 14.89            | 0.338          | 33.17        | 15.81       | 937.777        | 15.27     |
| 6  | 20.70            | 0.570          | 30.19        | 14.40       | 1345.670       | 21.91     |
| 7  | 23.88            | 0.469          | 41.02        | 19.56       | 1316.975       | 21.45     |
| 7  | 27.00            | 0.393          | 209.05       | 99.68       | 6127.399       | 99.78     |

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METROHM LTD

Report date: 5/18/2020 11:03:23 AM  
Printed by: wet

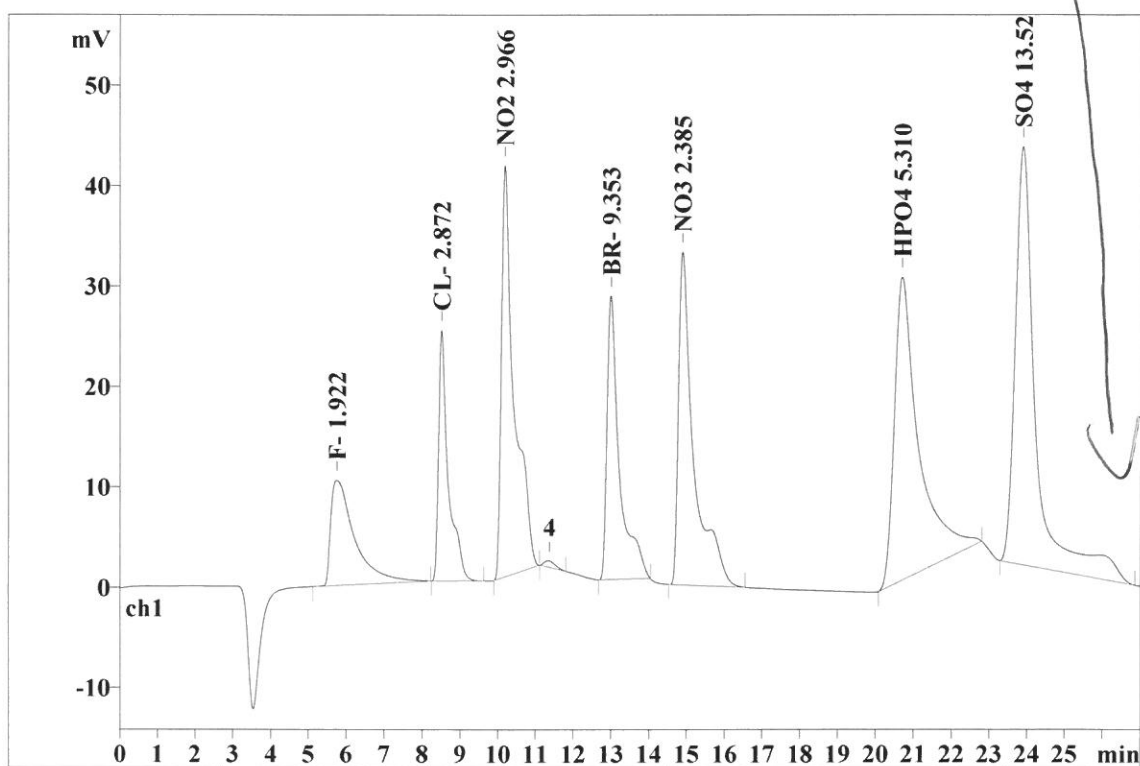
Ident: CCV  
Analysis from: 5/15/2020 10:10:44 PM  
File: \_2020-05-15\_  
Modified! Manual peaks!  
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25632

Last save: 5/16/2020 7:35:26 AM

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 2  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

After  
AM  
5/20/2020



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.75             | 0.597          | 10.47        | 4.98        | 460.738        | 7.19      |
| 2  | 8.50             | 0.221          | 24.98        | 11.88       | 450.592        | 7.03      |
| 3  | 10.17            | 0.278          | 40.97        | 19.48       | 970.782        | 15.14     |
| 4  | 12.99            | 0.280          | 28.25        | 13.43       | 644.865        | 10.06     |
| 5  | 14.89            | 0.338          | 33.17        | 15.77       | 937.777        | 14.63     |
| 6  | 20.70            | 0.570          | 30.19        | 14.36       | 1345.670       | 20.99     |
| 7  | 23.89            | 0.475          | 41.61        | 19.78       | 1586.997       | 24.75     |
| 7  | 27.00            | 0.394          | 209.63       | 99.68       | 6397.422       | 99.79     |

This report has been created by IC Net  
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Report date: 5/18/2020 11:03:35 AM  
Printed by: wet

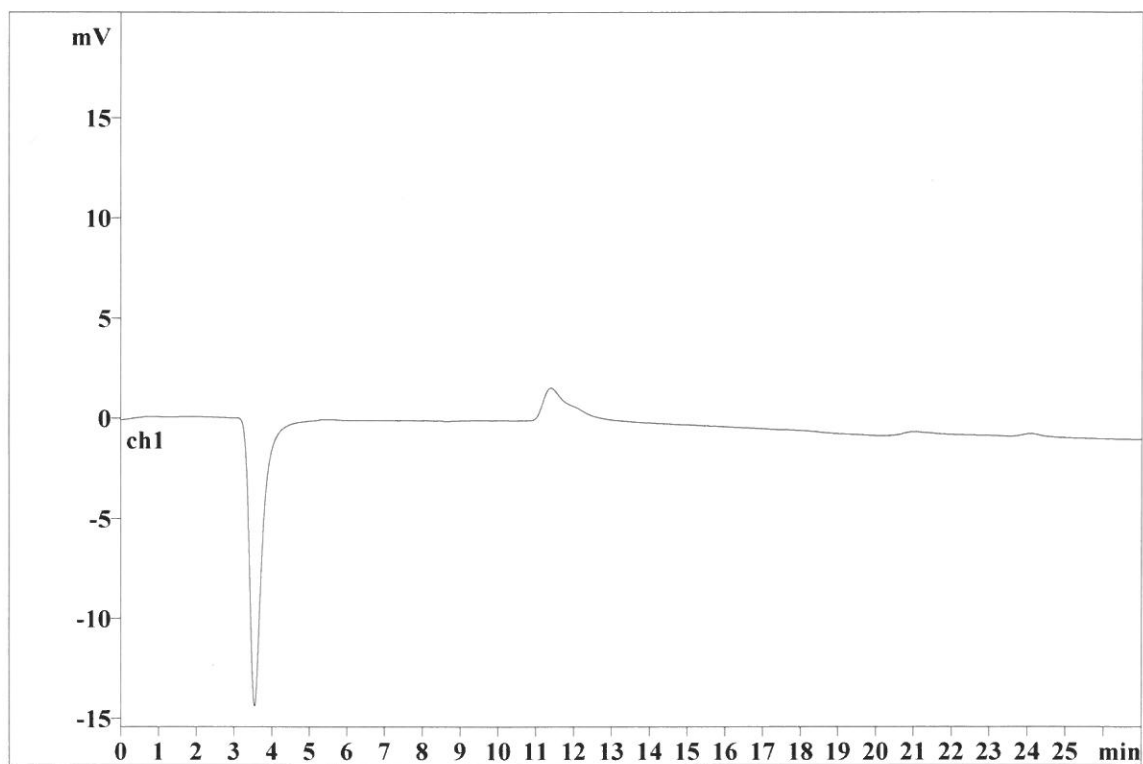
Ident: CCB  
Analysis from: 5/15/2020 10:40:22 PM  
File: \_2020-05-15\_

Last save: 5/18/2020 8:43:42 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25633

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 3  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:15:42 AM  
Printed by: wet

Ident: L2626-07DL2X10  
Analysis from: 5/16/2020 12:09:23 AM  
File: \_2020-05-16\_

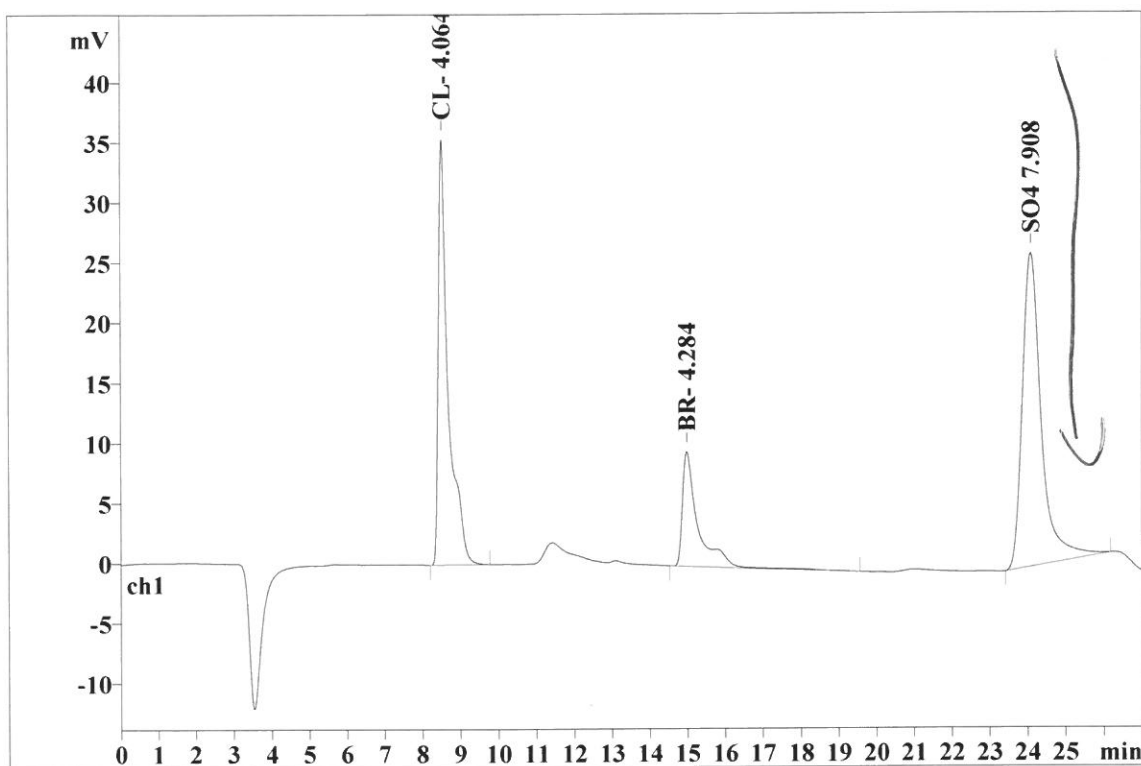
Last save: 5/18/2020 11:15:23 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25636

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 82  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
software did not  
integrate whole  
peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.51             | 0.222          | 35.40        | 49.87       | 642.802        | 35.25     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 14.98            | 0.336          | 9.53         | 13.43       | 280.887        | 15.40     |
| 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  | 24.09            | 0.489          | 26.04        | 36.69       | 899.811        | 49.35     |
| 7  | 27.00            | 0.150          | 70.97        | 100.00      | 1823.500       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:17:30 AM  
Printed by: wet

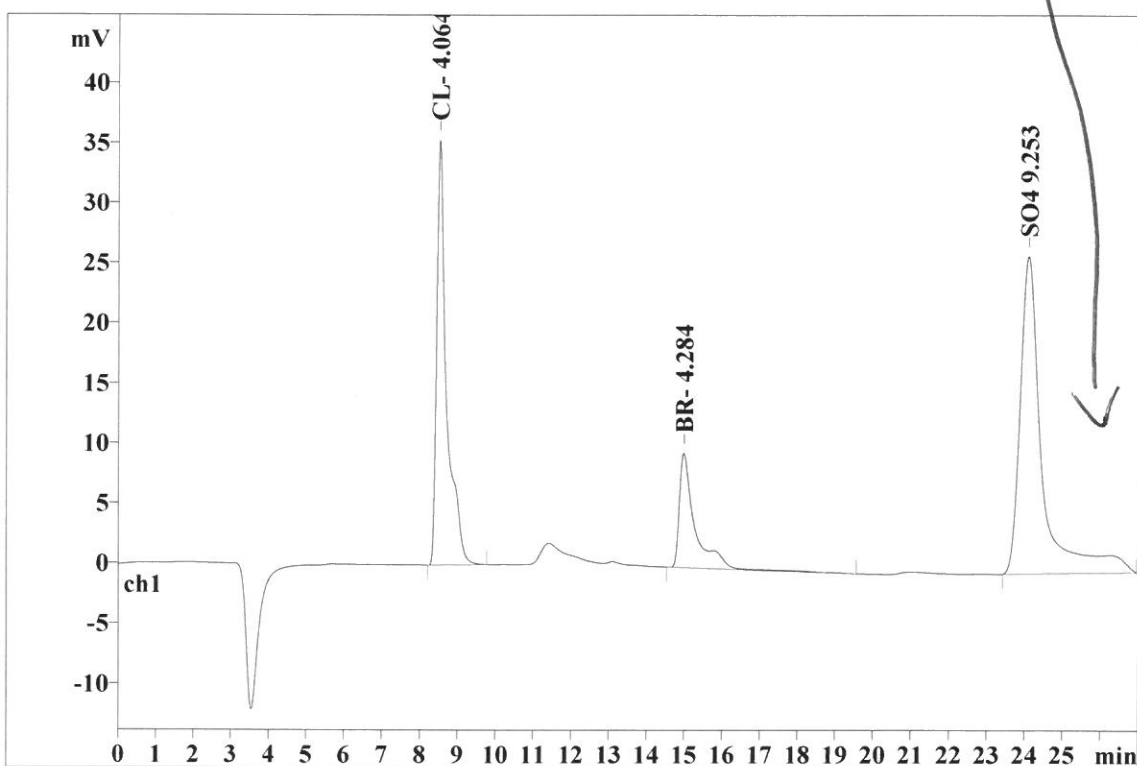
Ident: L2626-07DL2X10  
Analysis from: 5/16/2020 12:09:23 AM  
File: \_2020-05-16\_  
Modified! Manual peaks!  
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25636

Last save: 5/18/2020 11:16:32 AM

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 82  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

After  
AM  
5/20/2020



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.51             | 0.222          | 35.40        | 49.62       | 642.802        | 32.33     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 14.98            | 0.336          | 9.53         | 13.36       | 280.887        | 14.13     |
| 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  | 24.09            | 0.495          | 26.40        | 37.01       | 1064.331       | 53.54     |
| 7  | 27.00            | 0.150          | 71.33        | 100.00      | 1988.020       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:24:09 AM  
Printed by: wet

Ident: L2643-01DLX2  
Analysis from: 5/16/2020 12:39:10 AM  
File: \_2020-05-16\_

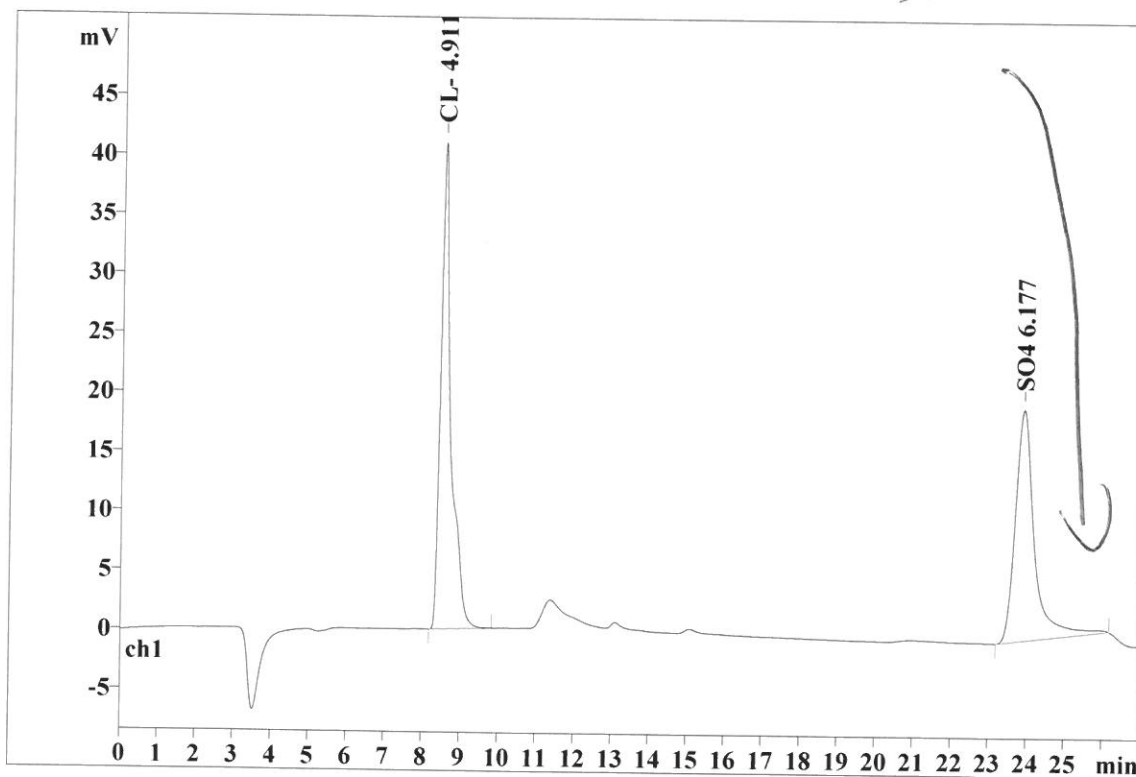
Last save: 5/18/2020 11:24:08 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25637

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 96  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
Software did not  
integrate whole  
peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.49             | 0.236          | 41.01        | 67.79       | 779.372        | 53.11     |
| 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  | 23.88            | 0.481          | 19.48        | 32.21       | 688.089        | 46.89     |
| 7  | 27.00            | 0.102          | 60.49        | 99.99       | 1467.461       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:24:30 AM  
Printed by: wet

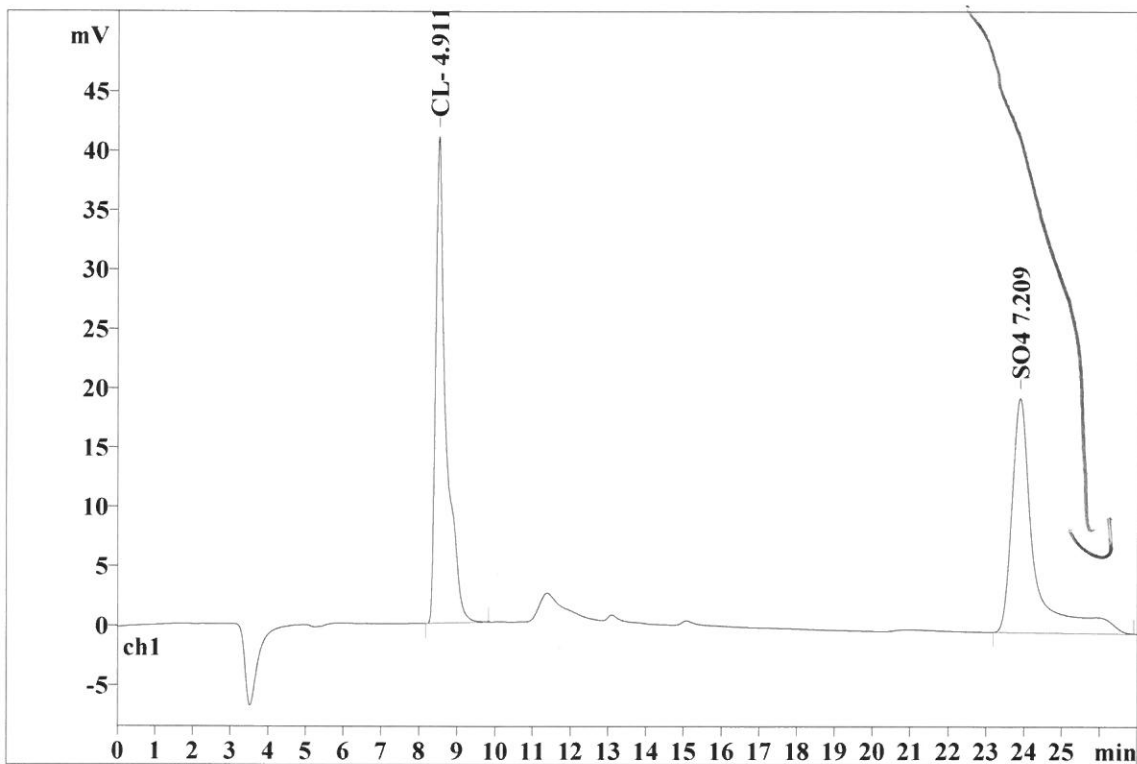
Ident: L2643-01DLX2  
Analysis from: 5/16/2020 12:39:10 AM  
File: 2020-05-16\_  
Modified! Manual peaks!  
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25637

Last save: 5/18/2020 11:24:08 AM

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 96  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

After  
Am  
5/20/2020



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.49             | 0.236          | 41.01        | 67.47       | 779.372        | 48.91     |
| 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  | 23.88            | 0.488          | 19.76        | 32.52       | 814.236        | 51.09     |
| 7  | 27.00            | 0.103          | 60.77        | 99.99       | 1593.607       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:25:07 AM  
Printed by: wet

Ident: L2643-02DLX2  
Analysis from: 5/16/2020 1:08:48 AM  
File: \_2020-05-16\_

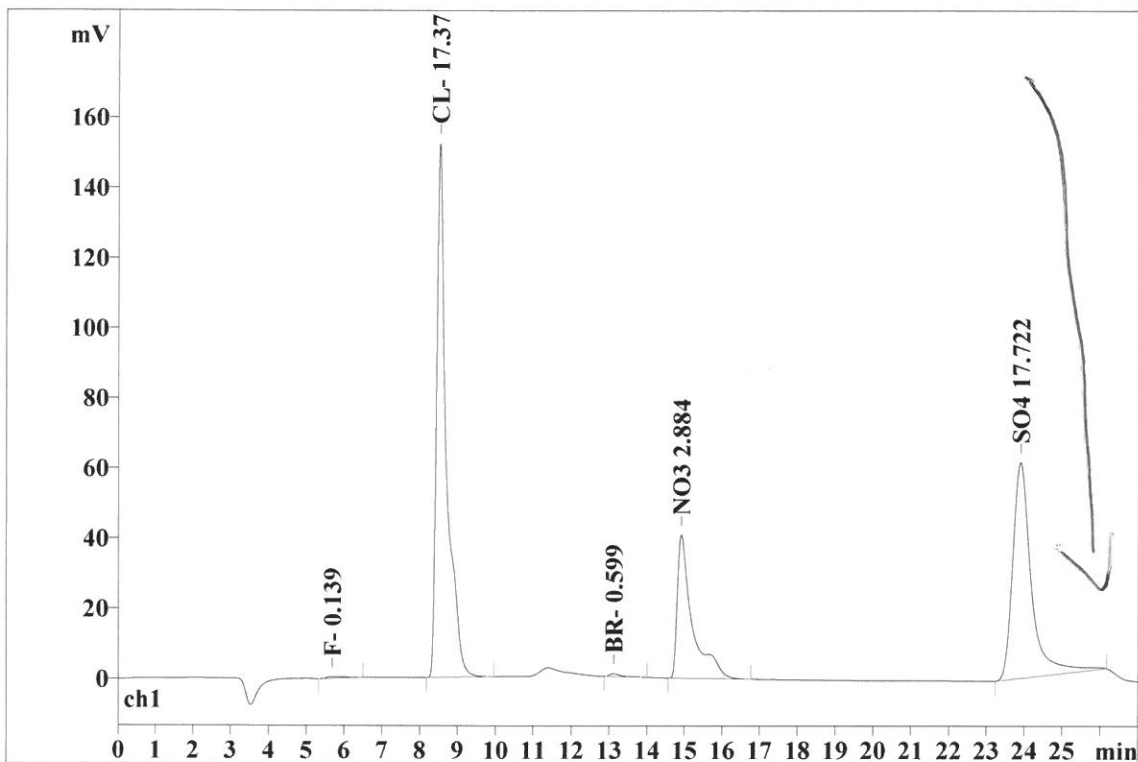
Last save: 5/18/2020 11:16:32 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25638

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 97  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
Software did not  
integrate  
whole peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.68             | 0.582          | 0.42         | 0.16        | 14.579         | 0.24      |
| 2  | 8.50             | 0.228          | 152.25       | 59.52       | 2789.092       | 46.02     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.12            | 0.269          | 0.81         | 0.32        | 16.351         | 0.27      |
| 5  | 14.91            | 0.334          | 40.79        | 15.95       | 1140.688       | 18.82     |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.89            | 0.470          | 61.50        | 24.04       | 2100.540       | 34.66     |
| 7  | 27.00            | 0.269          | 255.77       | 99.99       | 6061.250       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:25:19 AM  
Printed by: wet

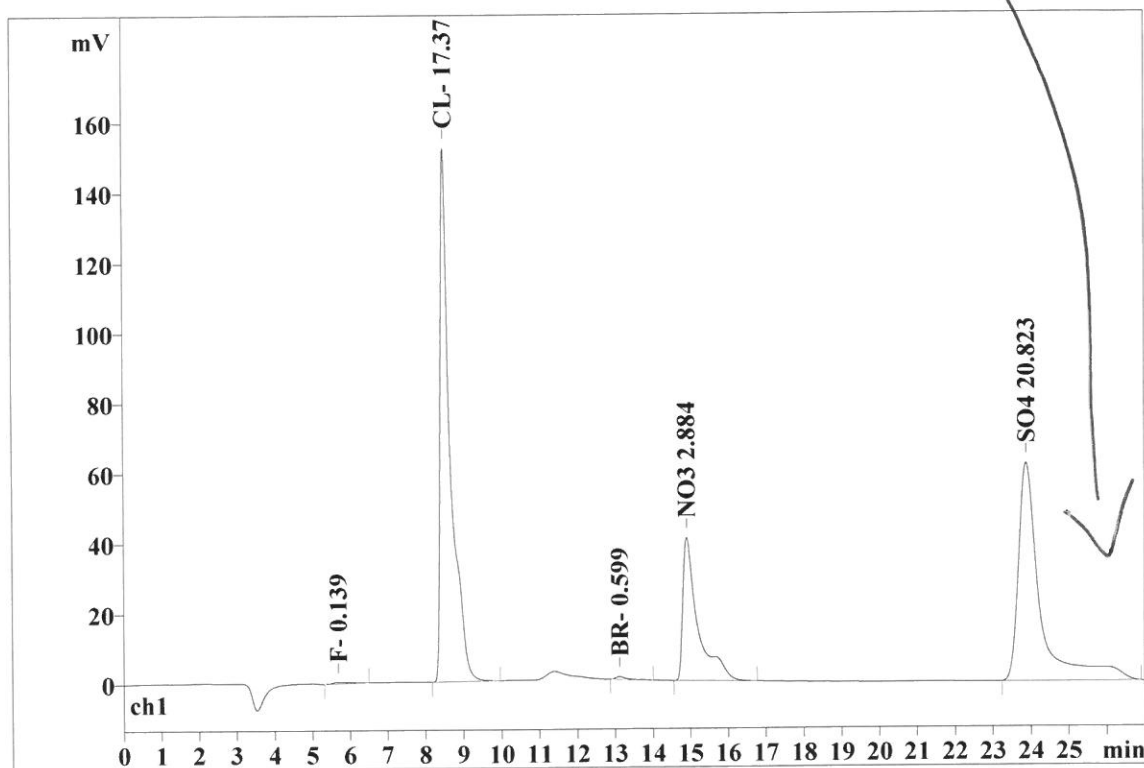
Ident: L2643-02DLX2  
Analysis from: 5/16/2020 1:08:48 AM  
File: 2020-05-16\_  
Modified! Manual peaks!  
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25638

Last save: 5/18/2020 11:16:32 AM

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 97  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

After  
AM  
5/20/2020



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.68             | 0.582          | 0.42         | 0.16        | 14.579         | 0.23      |
| 2  | 8.50             | 0.228          | 152.25       | 59.34       | 2789.092       | 43.30     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.12            | 0.269          | 0.81         | 0.32        | 16.351         | 0.25      |
| 5  | 14.91            | 0.334          | 40.79        | 15.90       | 1140.688       | 17.71     |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.89            | 0.476          | 62.32        | 24.29       | 2479.947       | 38.50     |
| 7  | 27.00            | 0.270          | 256.58       | 99.99       | 6440.657       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:25:51 AM  
Printed by: wet

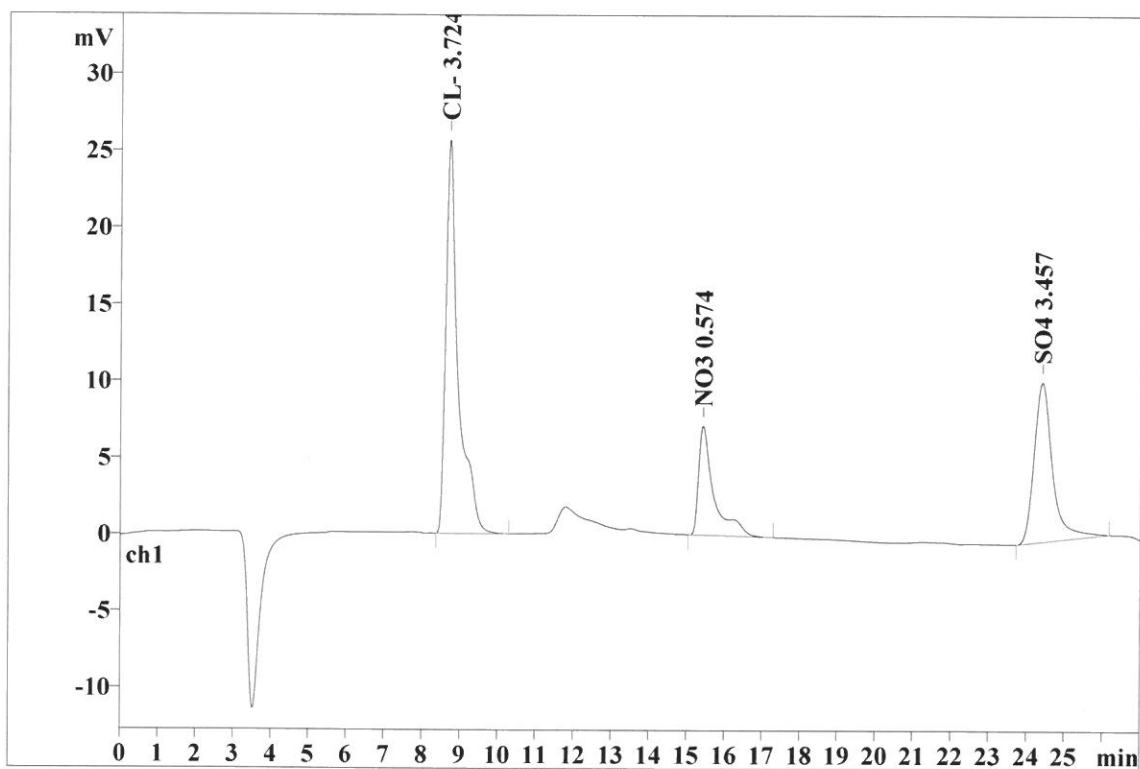
Ident: L2643-02DL2X10  
Analysis from: 5/16/2020 1:38:26 AM  
File: \_2020-05-16\_

Last save: 5/18/2020 11:16:32 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25639

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 98  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.69             | 0.283          | 25.65        | 59.44       | 588.038        | 51.35     |
| 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  | 15.42            | 0.338          | 7.11         | 16.48       | 201.850        | 17.63     |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 24.39            | 0.485          | 10.39        | 24.08       | 355.240        | 31.02     |
| 7  | 27.00            | 0.158          | 43.15        | 100.00      | 1145.128       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:32:05 AM  
Printed by: wet

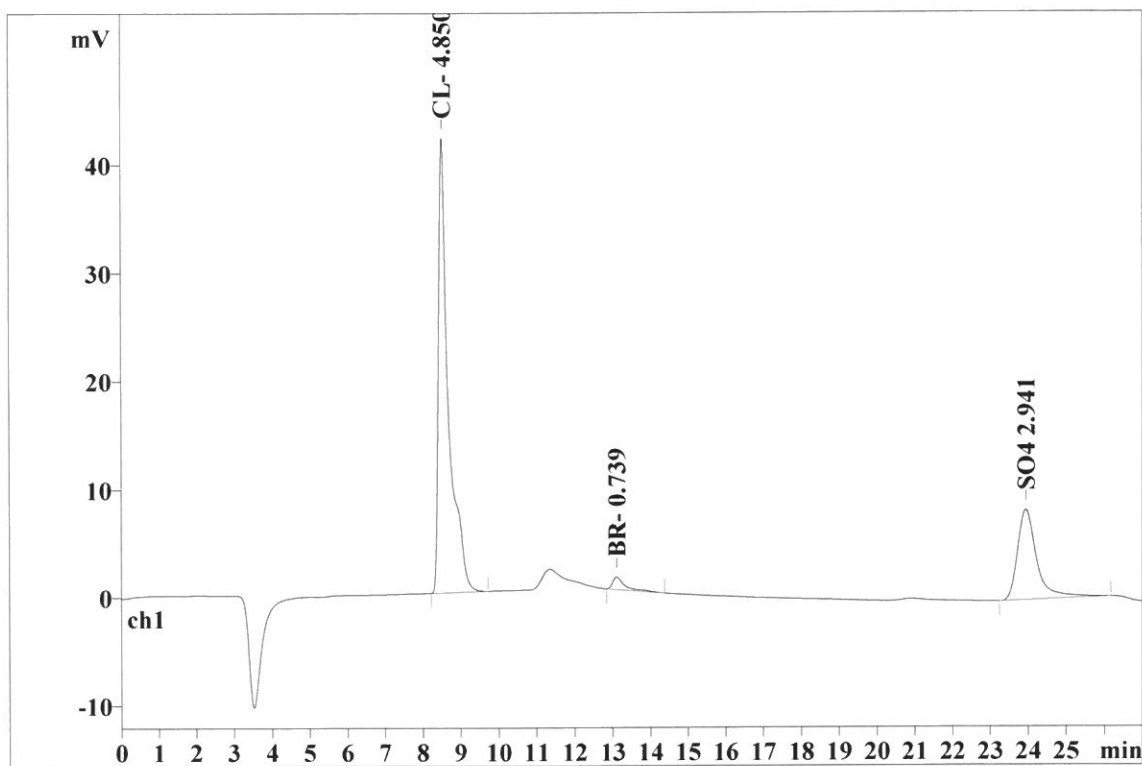
Ident: L2643-11DLX5  
Analysis from: 5/16/2020 2:37:42 AM  
File: \_2020-05-16\_

Last save: 5/18/2020 11:16:32 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25641

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 100  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.50             | 0.224          | 42.04        | 81.53       | 769.558        | 70.73     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.11            | 0.280          | 1.17         | 2.26        | 26.391         | 2.43      |
| 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  | 23.94            | 0.491          | 8.35         | 16.20       | 292.148        | 26.85     |
| 7  | 27.00            | 0.142          | 51.56        | 99.99       | 1088.098       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:40:05 AM  
Printed by: wet

Ident: L2643-16DLX3  
Analysis from: 5/16/2020 3:36:58 AM  
File: \_2020-05-16\_

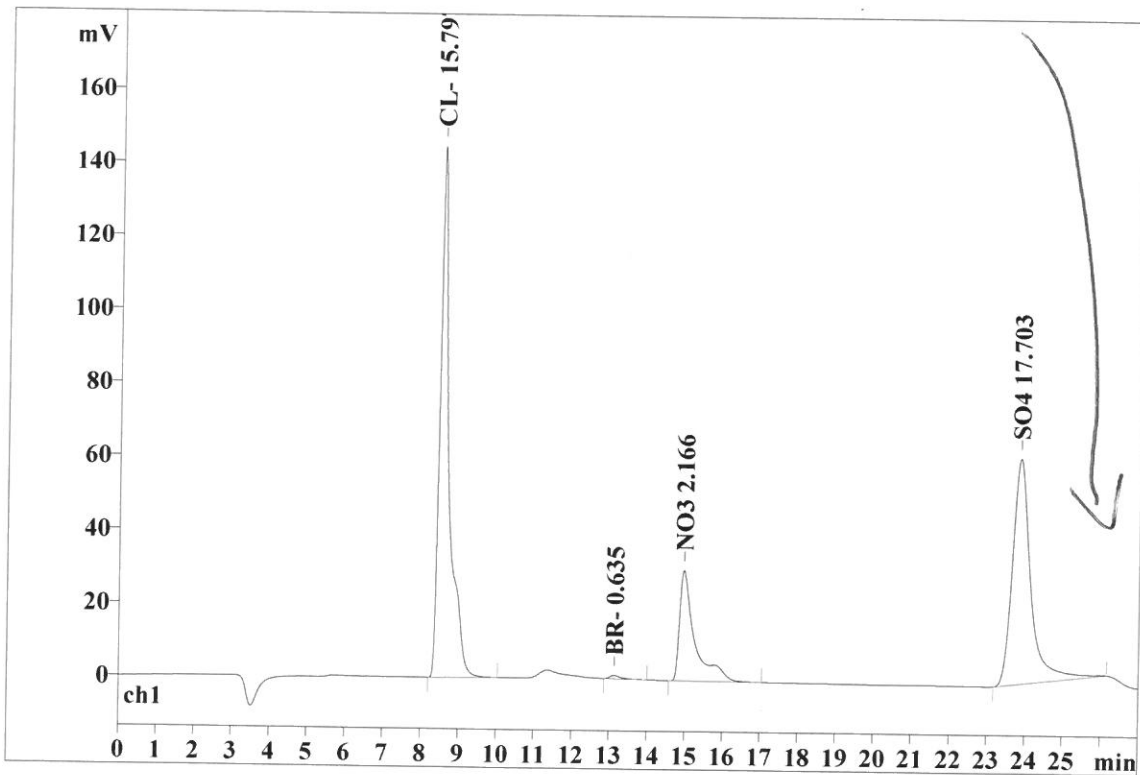
Last save: 5/18/2020 11:40:00 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25643

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 102  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

*Before  
Software did not  
integrate whole peak  
AM  
5/20/2020*



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.50             | 0.212          | 144.73       | 61.05       | 2535.250       | 46.08     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.13            | 0.272          | 0.94         | 0.40        | 18.932         | 0.34      |
| 5  | 14.96            | 0.335          | 30.07        | 12.69       | 848.817        | 15.43     |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.85            | 0.475          | 61.31        | 25.86       | 2098.277       | 38.14     |
| 7  | 27.00            | 0.185          | 237.05       | 100.00      | 5501.276       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:40:16 AM  
Printed by: wet

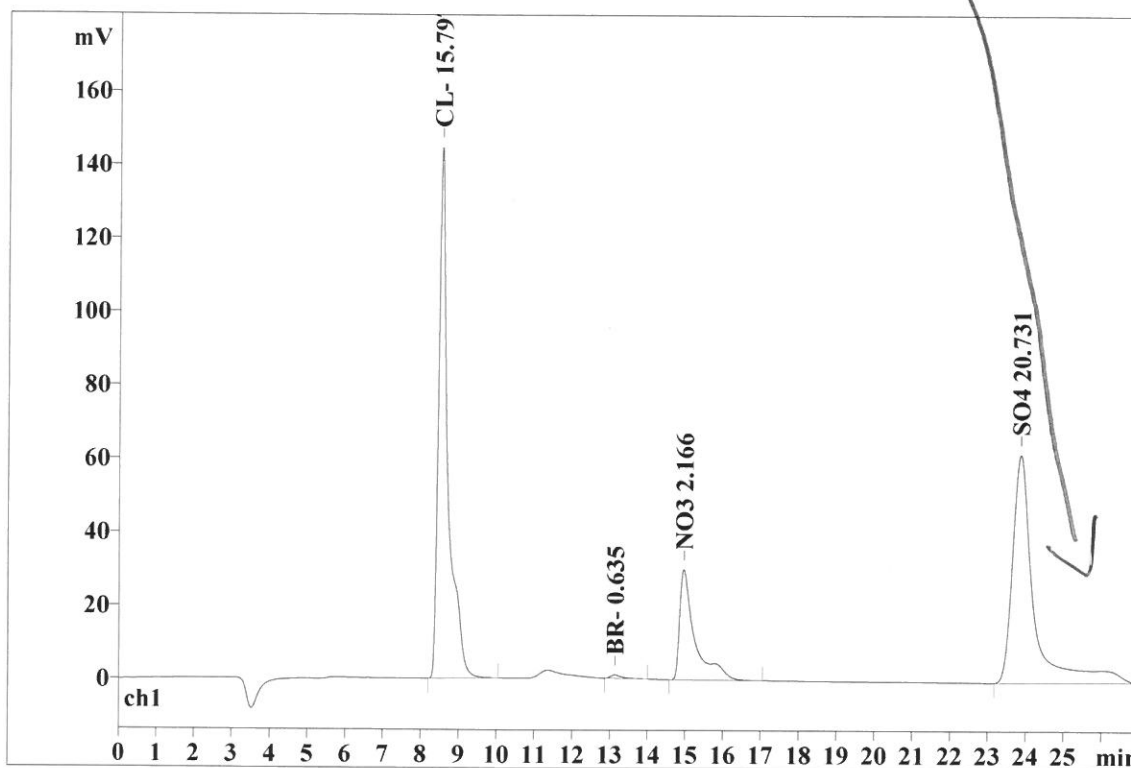
Ident: L2643-16DLX3  
Analysis from: 5/16/2020 3:36:58 AM  
File: \_2020-05-16\_  
Modified! Manual peaks!  
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25643

Last save: 5/18/2020 11:40:00 AM

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 102  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

After  
AM  
5/20/2020



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.50             | 0.212          | 144.73       | 60.86       | 2535.250       | 43.18     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.13            | 0.272          | 0.94         | 0.40        | 18.932         | 0.32      |
| 5  | 14.96            | 0.335          | 30.07        | 12.65       | 848.817        | 14.46     |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 23.85            | 0.480          | 62.06        | 26.09       | 2468.677       | 42.04     |
| 7  | 27.00            | 0.186          | 237.80       | 100.00      | 5871.676       | 100.00    |

This report has been created by IC Net  
METROHM LTD

Report date: 5/18/2020 11:56:41 AM  
Printed by: wet

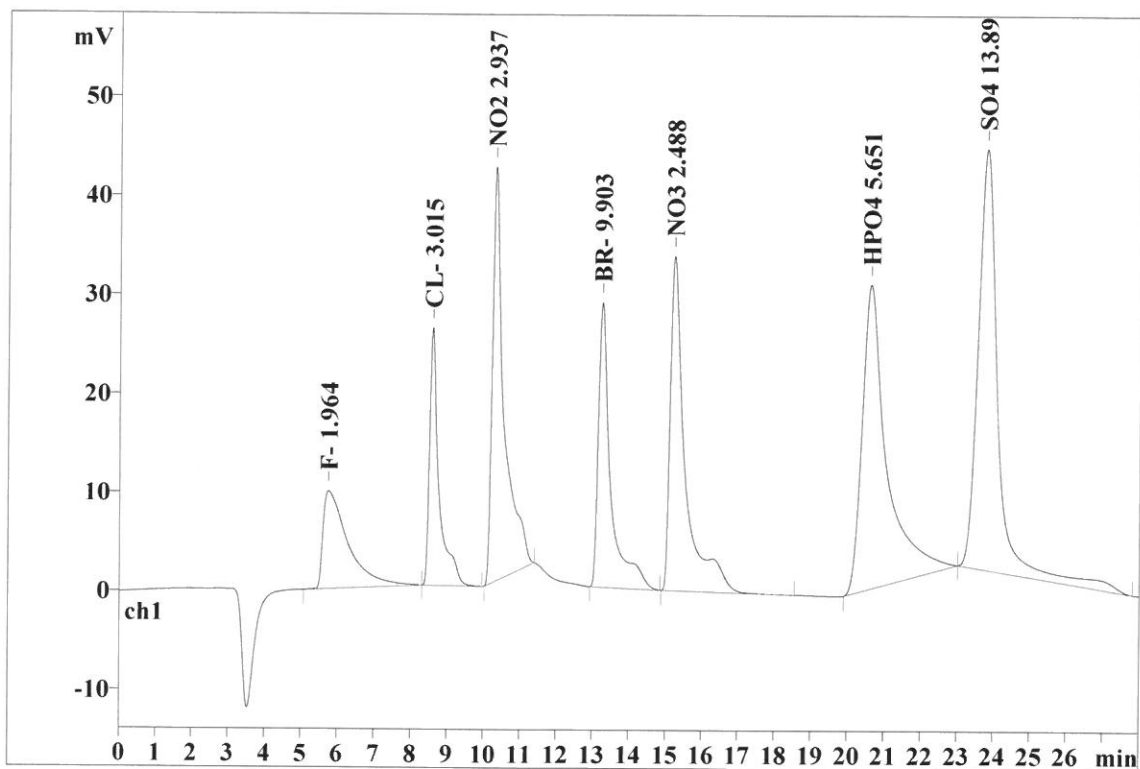
Ident: CCV  
Analysis from: 5/16/2020 2:18:55 PM  
File: \_2020-05-16\_

Last save: 5/18/2020 11:56:36 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25664

Last save: 5/16/2020 8:08:

SAMPLE:  
: AM/AP  
Vial number: 120  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.75             | 0.659          | 9.90         | 4.63        | 471.202        | 7.09      |
| 2  | 8.57             | 0.219          | 26.09        | 12.19       | 473.700        | 7.13      |
| 3  | 10.29            | 0.264          | 41.98        | 19.62       | 960.808        | 14.47     |
| 4  | 13.24            | 0.285          | 28.83        | 13.47       | 684.367        | 10.30     |
| 5  | 15.22            | 0.345          | 33.86        | 15.82       | 979.811        | 14.75     |
| 6  | 20.61            | 0.587          | 30.78        | 14.38       | 1439.546       | 21.68     |
| 7  | 23.78            | 0.514          | 42.56        | 19.89       | 1632.031       | 24.57     |
| 7  | 28.00            | 0.410          | 214.00       | 100.00      | 6641.466       | 100.00    |

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Report date: 5/18/2020 11:56:50 AM  
Printed by: wet

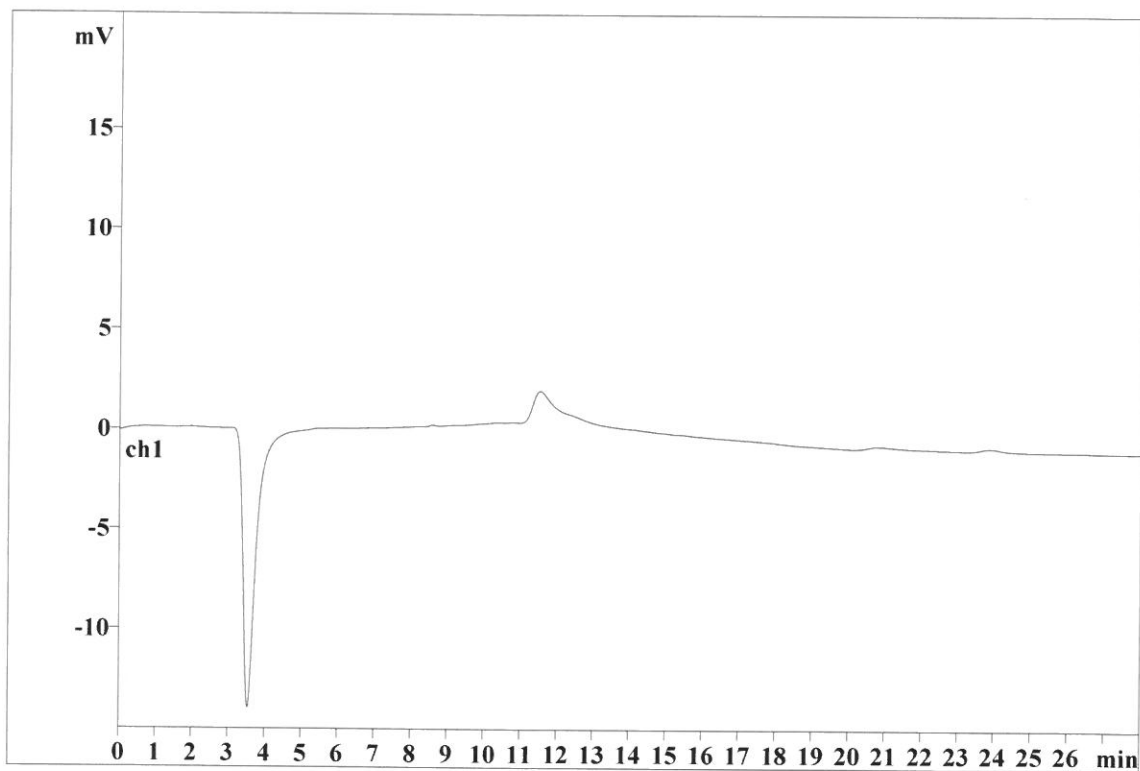
Ident: CCB  
Analysis from: 5/16/2020 2:49:42 PM  
File: \_2020-05-16\_

Last save: 5/18/2020 8:43:42 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25665

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 35  
Volume: 20.0  $\mu$ 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: 5/18/2020 12:27:57 PM  
Printed by: wet

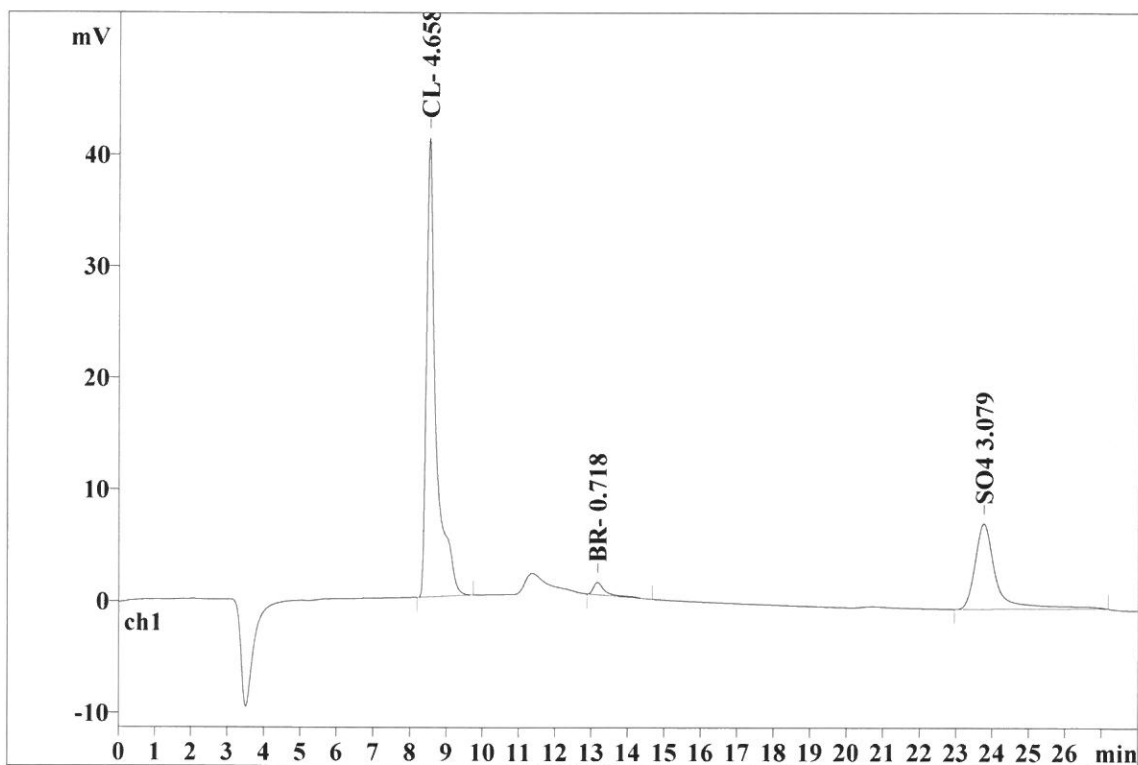
Ident: L2643-14DLX5  
Analysis from: 5/16/2020 5:53:49 PM  
File: \_2020-05-16\_

Last save: 5/18/2020 11:16:33 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25671

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 108  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.50             | 0.218          | 41.15        | 82.43       | 738.584        | 68.87     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.16            | 0.279          | 1.11         | 2.23        | 24.860         | 2.32      |
| 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  | 23.76            | 0.520          | 7.65         | 15.32       | 309.035        | 28.81     |
| 7  | 28.00            | 0.145          | 49.91        | 99.99       | 1072.478       | 100.00    |

This report has been created by IC Net  
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Report date: 5/18/2020 12:28:57 PM  
Printed by: wet

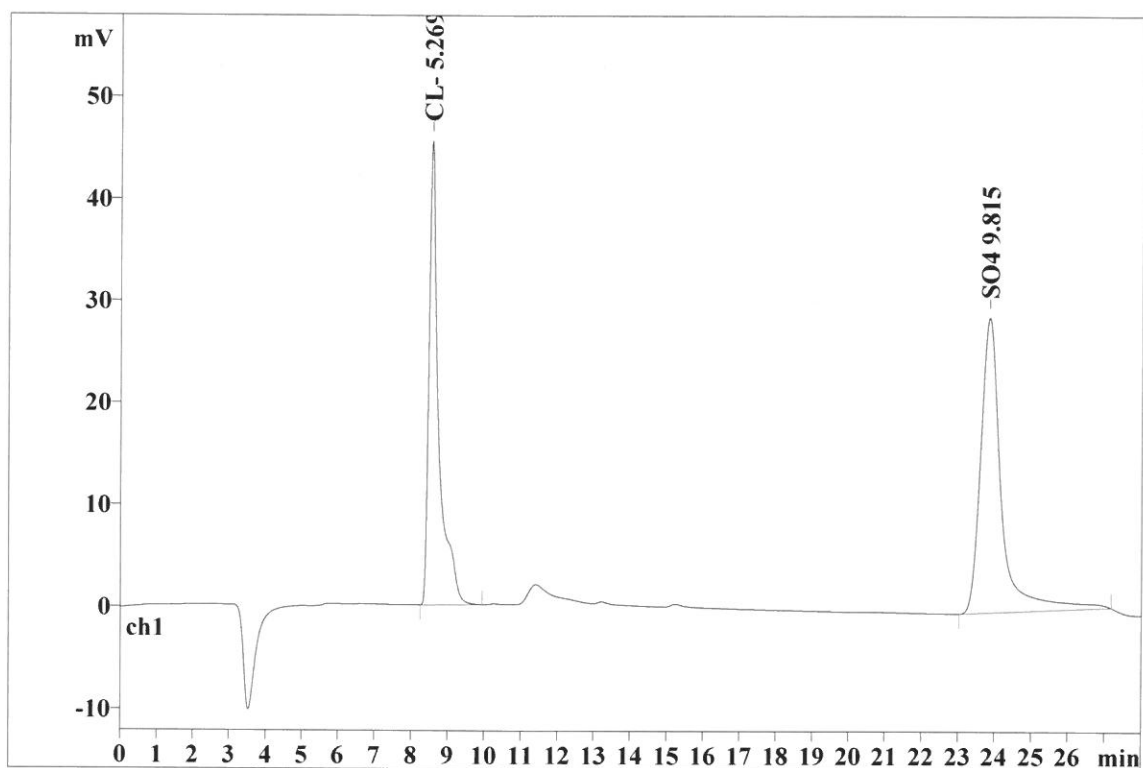
Ident: L2671-01DLX4  
Analysis from: 5/16/2020 6:24:27 PM  
File: \_2020-05-16\_

Last save: 5/18/2020 12:28:56 PM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25672

Last save: 5/15/2020 4:35:

SAMPLE:  
: AM/AP  
Vial number: 109  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.53             | 0.224          | 45.51        | 61.14       | 837.253        | 42.49     |
| 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  | 23.85            | 0.514          | 28.93        | 38.86       | 1133.108       | 57.51     |
| 7  | 28.00            | 0.105          | 74.44        | 100.00      | 1970.361       | 100.00    |

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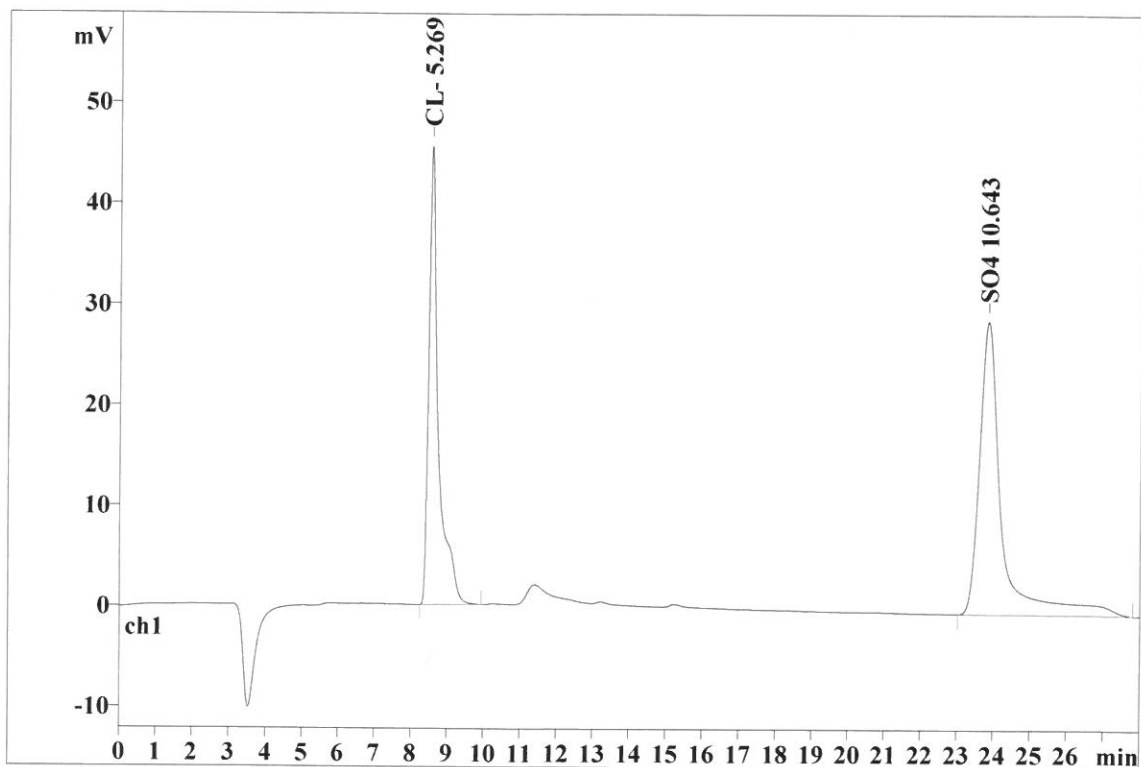
Report date: 5/18/2020 12:29:11 PM  
Printed by: wet

Ident: L2671-01DLX4  
Analysis from: 5/16/2020 6:24:27 PM  
File: \_2020-05-16\_  
Manual peaks!  
Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25672

Last save: 5/18/2020 12:29:10 PM

Last save: 5/15/2020 4:35:

SAMPLE:  
:  
Vial number: 109  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 2  | 8.53             | 0.224          | 45.51        | 61.02       | 837.253        | 40.41     |
| 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  | 23.85            | 0.516          | 29.07        | 38.98       | 1234.456       | 59.59     |
| 7  | 28.00            | 0.106          | 74.58        | 100.00      | 2071.709       | 100.00    |

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Report date: 5/18/2020 12:43:19 PM  
Printed by: wet

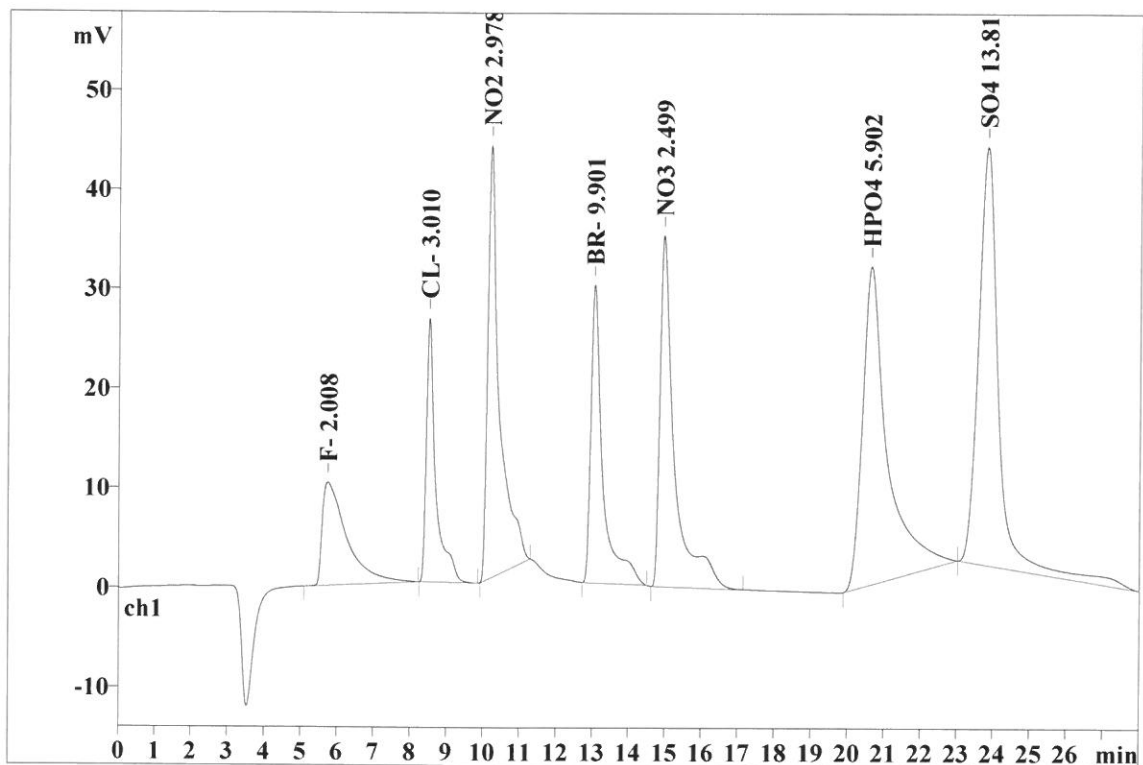
Ident: CCV  
Analysis from: 5/16/2020 8:27:04 PM  
File: \_2020-05-16\_

Last save: 5/18/2020 12:42:56 PM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25676

Last save: 5/16/2020 8:08:

SAMPLE:  
: AM/AP  
Vial number: 34  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>mV | Height<br>% | Area<br>mV*sec | Area<br>% |
|----|------------------|----------------|--------------|-------------|----------------|-----------|
| 1  | 5.74             | 0.646          | 10.33        | 4.71        | 482.195        | 7.16      |
| 2  | 8.51             | 0.215          | 26.47        | 12.07       | 472.919        | 7.03      |
| 3  | 10.18            | 0.260          | 43.48        | 19.82       | 975.183        | 14.49     |
| 4  | 13.04            | 0.278          | 29.89        | 13.62       | 684.226        | 10.17     |
| 5  | 14.95            | 0.334          | 35.25        | 16.07       | 984.269        | 14.62     |
| 6  | 20.62            | 0.591          | 31.93        | 14.55       | 1508.862       | 22.42     |
| 7  | 23.82            | 0.519          | 42.04        | 19.16       | 1622.991       | 24.11     |
| 7  | 28.00            | 0.406          | 219.40       | 100.00      | 6730.646       | 100.00    |

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METROHM LTD

Report date: 5/18/2020 12:43:27 PM  
Printed by: wet

Ident: CCB  
Analysis from: 5/16/2020 8:57:41 PM  
File: \_2020-05-16\_

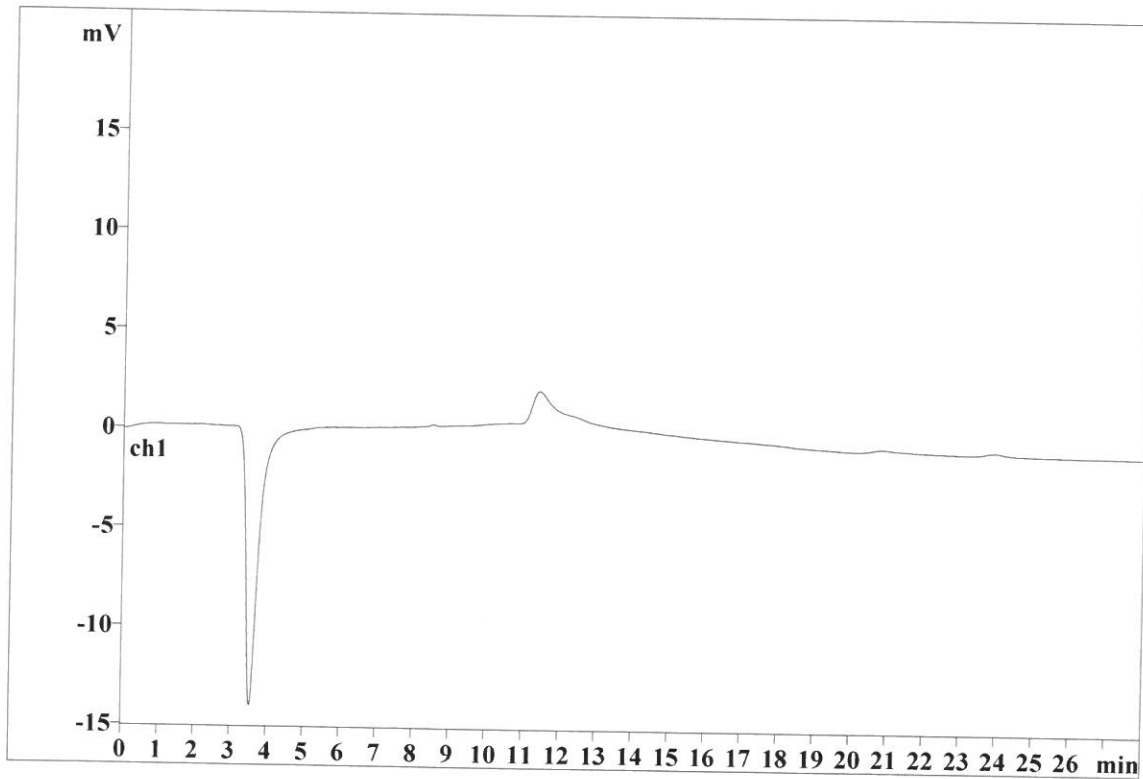
Last save: 5/18/2020 8:43:42 AM

Method: AnionsIC2-050420.mtw  
Run operator: wet  
Analysis number: 25677

Last save: 5/15/2020 4:35:

SAMPLE:

: AM/AP  
Vial number: 35  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

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