

Clear table

| Instrument ID: IC-2 |                      |                       |                       |                       |                       |                        |                       |             |               |                          | Analyst : |  | IZ |  | Method: |  | 300.0 / 9056A |  |
|---------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-------------|---------------|--------------------------|-----------|--|----|--|---------|--|---------------|--|
| ident               | concentra<br>tion F- | concentratio<br>n 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                | 2022-06-20_ | 6/20/22 11:07 |                          | IZ/AP     |  |    |  |         |  |               |  |
| STD2                | 0.4660               | 0.6780                | 0.6860                | 2.2410                | 0.5620                | 0.8180                 | 3.4960                | 2022-06-20_ | 6/20/22 11:37 |                          | IZ/AP     |  |    |  |         |  |               |  |
| STD3                | 0.7960               | 1.2030                | 1.2160                | 4.0610                | 1.0120                | 1.9680                 | 6.0790                | 2022-06-20_ | 6/20/22 12:06 |                          | IZ/AP     |  |    |  |         |  |               |  |
| STD4                | 1.0060               | 1.4730                | 1.4790                | 4.8900                | 1.2290                | 2.5320                 | 7.3420                | 2022-06-20_ | 6/20/22 12:36 |                          | IZ/AP     |  |    |  |         |  |               |  |
| STD5                | 1.9290               | 2.9360                | 2.9080                | 9.7680                | 2.4410                | 5.2770                 | 14.5200               | 2022-06-20_ | 6/20/22 13:05 |                          | IZ/AP     |  |    |  |         |  |               |  |
| STD6                | 3.9250               | 5.9390                | 5.9200                | 19.8110               | 4.9390                | 10.0710                | 29.5820               | 2022-06-20_ | 6/20/22 13:35 |                          | IZ/AP     |  |    |  |         |  |               |  |
| STD7                | 5.0780               | 7.5710                | 7.5920                | 25.2280               | 6.3170                | 12.3350                | 37.9810               | 2022-06-20_ | 6/20/22 14:05 |                          | IZ/AP     |  |    |  |         |  |               |  |
| ICV                 | 1.8660               | 2.8500                | 2.8690                | 9.4870                | 2.3820                | 4.9260                 | 14.0900               | 2022-06-20_ | 6/20/22 14:34 |                          | IZ/AP     |  |    |  |         |  |               |  |
| ICB                 | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2022-06-20_ | 6/20/22 15:04 |                          | IZ/AP     |  |    |  |         |  |               |  |
| CCV                 | 2.1410               | 2.9020                | 2.7120                | 9.8670                | 2.4300                | 5.1980                 | 14.4710               | 2022-07-07_ | 7/7/22 8:06   |                          | IZ/AP     |  |    |  |         |  |               |  |
| CCB                 | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2022-07-07_ | 7/7/22 8:47   |                          | IZ/AP     |  |    |  |         |  |               |  |
| LB120980BLW         | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2022-07-07_ | 7/7/22 9:27   |                          | IZ/AP     |  |    |  |         |  |               |  |
| LB120980BSW         | 2.0750               | 2.9800                | 2.8420                | 9.9790                | 2.4600                | 5.0300                 | 14.7960               | 2022-07-07_ | 7/7/22 10:32  |                          | IZ/AP     |  |    |  |         |  |               |  |
| N3606-01X10         | 0.0000               | 174.2360              | 0.0000                | 1.0510                | 0.0000                | 0.0070                 | 1.7780                | 2022-07-07_ | 7/7/22 11:02  |                          | IZ/AP     |  |    |  |         |  |               |  |
| N3607-01X10         | 0.0000               | 152.4410              | 0.0000                | 1.0580                | 35.1230               | -0.2320                | 5.7500                | 2022-07-07_ | 7/7/22 11:32  |                          | IZ/AP     |  |    |  |         |  |               |  |
| N3606-01DLX300      | 0.0000               | 4.6000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2022-07-07_ | 7/7/22 12:01  |                          | IZ/AP     |  |    |  |         |  |               |  |
| N3607-01DLX300      | 0.0000               | 3.9360                | 0.0000                | 0.0000                | 0.8830                | 0.0000                 | 1.0560                | 2022-07-07_ | 7/7/22 12:31  |                          | IZ/AP     |  |    |  |         |  |               |  |
| N3606-01MSX10       | 0.3740               | 166.5680              | 0.3530                | 1.9890                | 0.3570                | 1.0230                 | 3.0610                | 2022-07-07_ | 7/7/22 13:01  |                          | IZ/AP     |  |    |  |         |  |               |  |
| N3606-01MSDX10      | 0.3850               | 166.8820              | 0.3510                | 1.9650                | 0.3530                | 1.0410                 | 3.0340                | 2022-07-07_ | 7/7/22 13:30  |                          | IZ/AP     |  |    |  |         |  |               |  |
| CCV                 | 1.8570               | 2.7850                | 2.7450                | 9.3840                | 2.2960                | 5.7290                 | 13.7940               | 2022-07-07_ | 7/7/22 14:00  |                          | IZ/AP     |  |    |  |         |  |               |  |
| CCB                 | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 2022-07-07_ | 7/7/22 14:29  |                          | IZ/AP     |  |    |  |         |  |               |  |

Report date: 7/8/2022 10:28:14 AM  
Printed by: wet

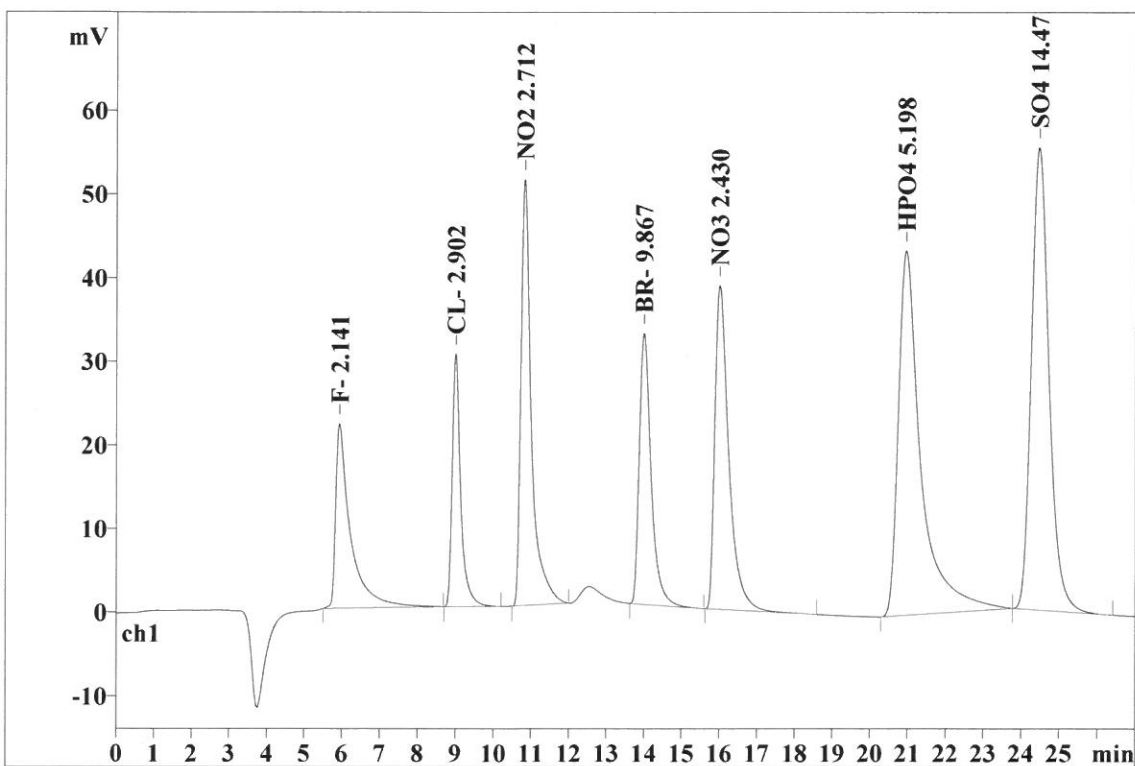
Ident: CCV  
Analysis from: 7/7/2022 8:06:01 AM  
File: \_2022-07-07\_

Last save: 7/7/2022 8:45:55 AM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30968

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 11  
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  | 5.94             | 0.325          | 22.08        | 8.08        | 593.972        | 8.10      |
| 2  | 8.99             | 0.218          | 30.22        | 11.06       | 469.245        | 6.40      |
| 3  | 10.82            | 0.267          | 50.97        | 18.65       | 991.785        | 13.52     |
| 4  | 13.99            | 0.315          | 32.41        | 11.86       | 701.116        | 9.56      |
| 5  | 16.00            | 0.369          | 38.75        | 14.18       | 990.734        | 13.50     |
| 6  | 20.95            | 0.540          | 43.59        | 15.95       | 1801.923       | 24.56     |
| 7  | 24.45            | 0.485          | 55.32        | 20.24       | 1788.107       | 24.37     |
| 7  | 27.00            | 0.360          | 273.34       | 100.00      | 7336.882       | 100.00    |

Report date: 7/8/2022 10:28:32 AM  
Printed by: wet

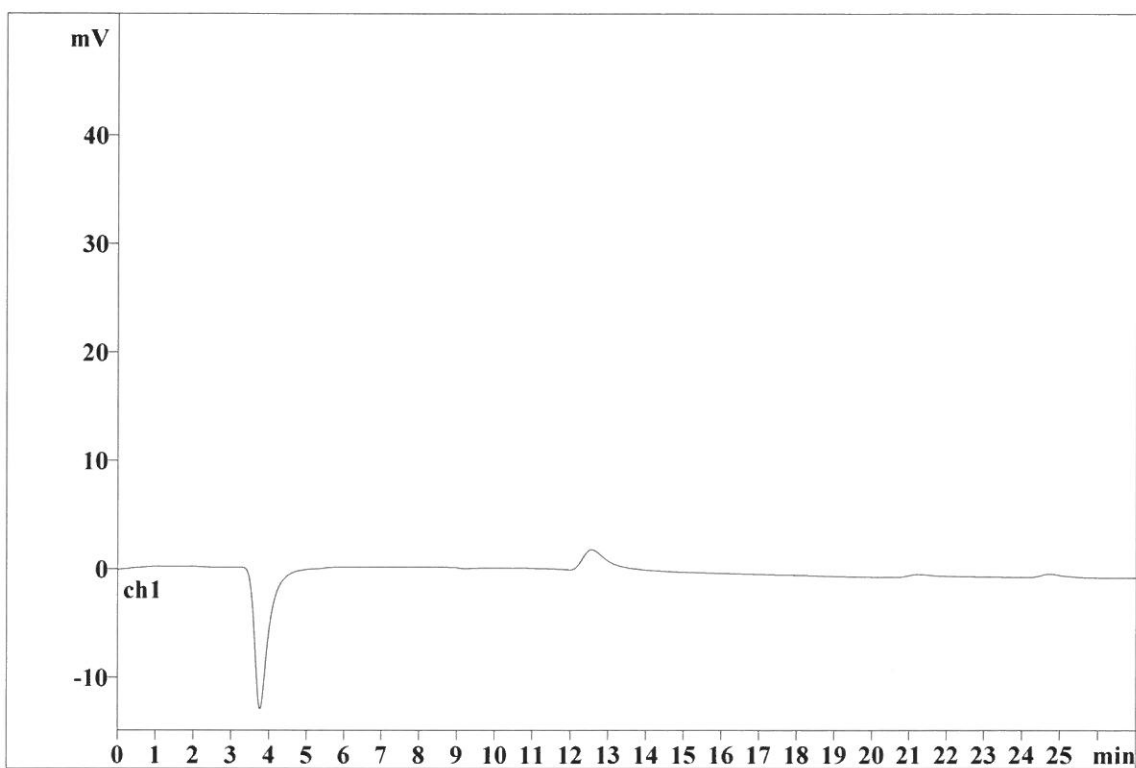
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File: \_2022-07-07\_

Last save: 7/7/2022 9:14:24 AM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30969

Last save: 6/21/2022 3:58:

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



Quantitation method: Custom

No peaks

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Report date: 7/8/2022 10:29:12 AM  
Printed by: wet

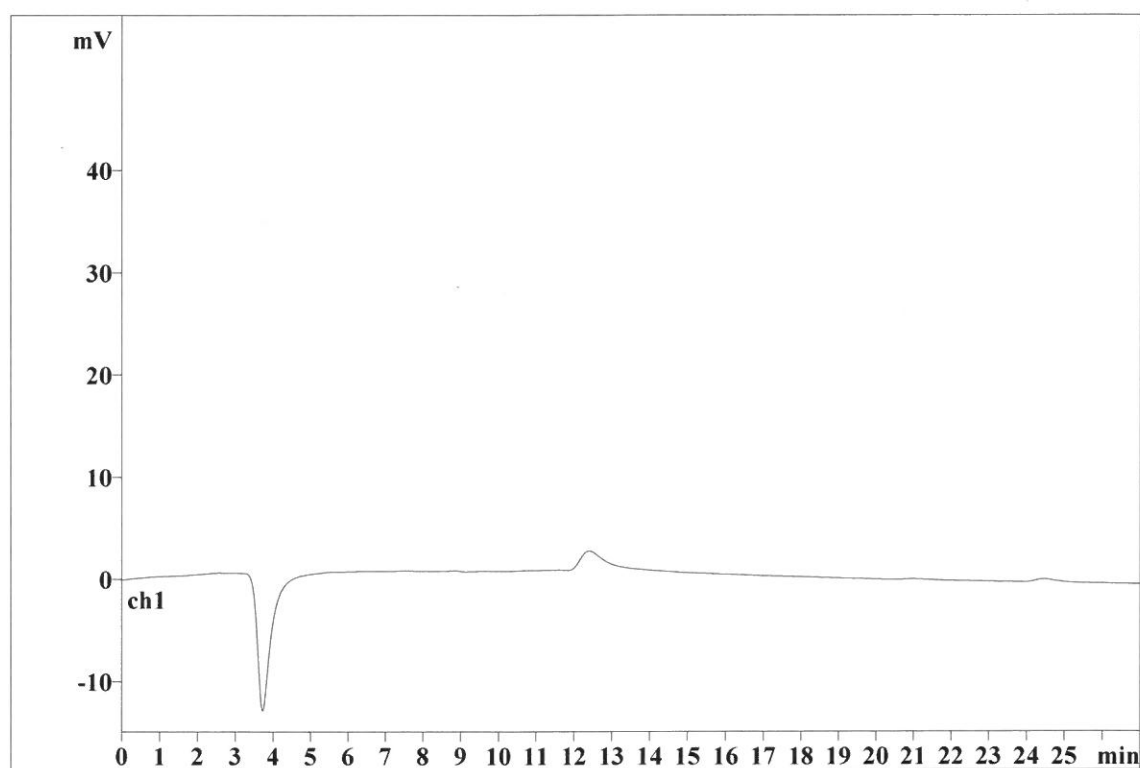
Ident: LB120980BLW  
Analysis from: 7/7/2022 9:27:06 AM  
File: \_2022-07-07\_

Last save: 7/8/2022 10:26:43 AM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30970

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 13  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 7/8/2022 10:29:27 AM  
Printed by: wet

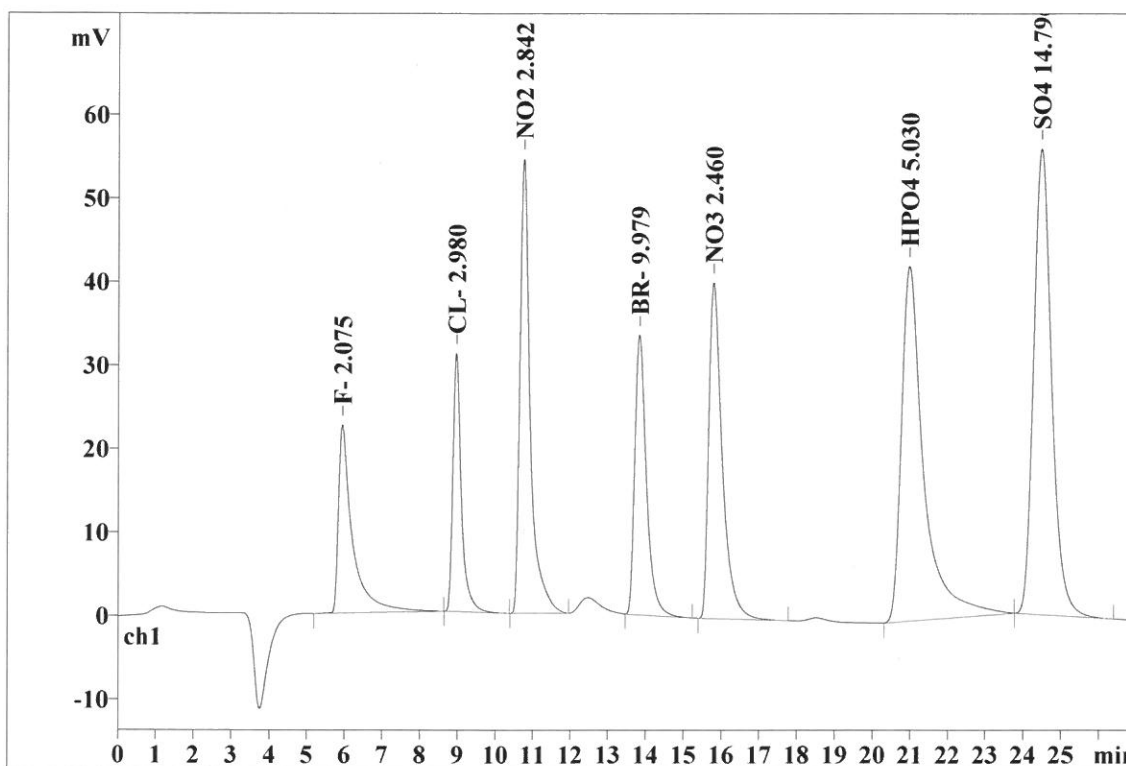
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Analysis from: 7/7/2022 10:32:22 AM  
File: \_2022-07-07\_

Last save: 7/8/2022 10:26:43 AM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30972

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 30  
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  | 5.94             | 0.307          | 22.53        | 8.05        | 573.881        | 7.76      |
| 2  | 8.95             | 0.218          | 30.93        | 11.05       | 482.501        | 6.53      |
| 3  | 10.73            | 0.264          | 54.43        | 19.45       | 1042.736       | 14.11     |
| 4  | 13.83            | 0.311          | 33.50        | 11.97       | 709.478        | 9.60      |
| 5  | 15.78            | 0.362          | 40.21        | 14.37       | 1003.946       | 13.58     |
| 6  | 20.95            | 0.544          | 42.48        | 15.18       | 1747.440       | 23.64     |
| 7  | 24.45            | 0.494          | 55.77        | 19.93       | 1830.739       | 24.77     |
| 7  | 27.00            | 0.357          | 279.85       | 100.00      | 7390.721       | 100.00    |

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Report date: 7/8/2022 10:30:17 AM  
Printed by: wet

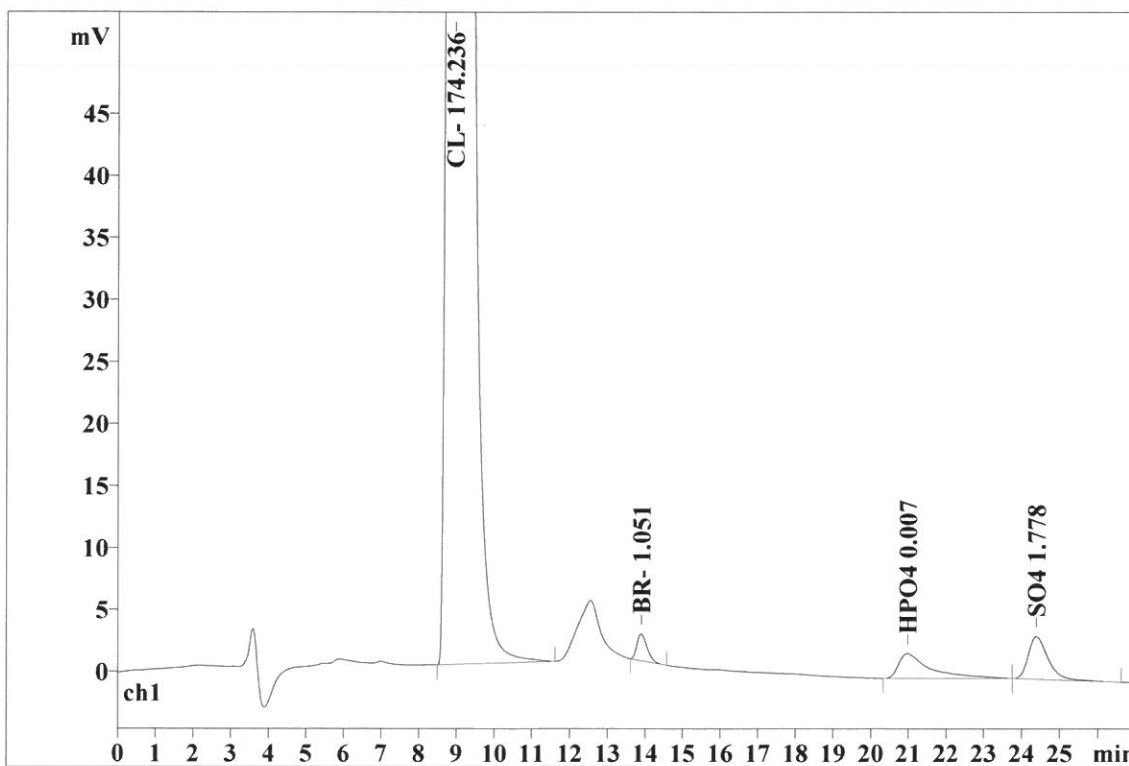
Ident: N3606-01X10  
Analysis from: 7/7/2022 11:02:44 AM  
File: \_2022-07-07\_

Last save: 7/7/2022 12:47:33 PM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30973

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 18  
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  | 8.93             | 0.298          | 1421.77      | 99.47       | 29328.321      | 99.05     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.90            | 0.285          | 2.15         | 0.15        | 40.145         | 0.14      |
| 5  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 6  | 20.97            | 0.732          | 2.00         | 0.14        | 116.723        | 0.39      |
| 7  | 24.38            | 0.530          | 3.44         | 0.24        | 123.789        | 0.42      |
| 7  | 27.00            | 0.264          | 1429.36      | 100.00      | 29608.978      | 100.00    |

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Report date: 7/8/2022 10:30:56 AM  
Printed by: wet

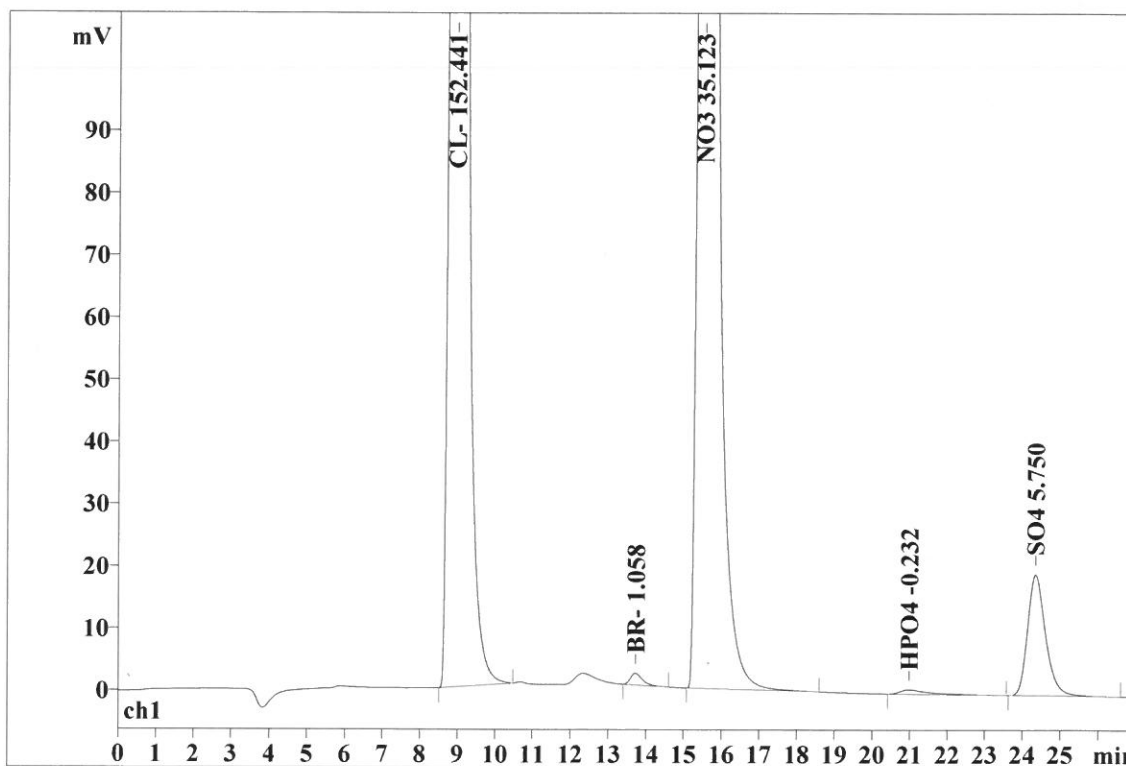
Ident: N3607-01X10  
Analysis from: 7/7/2022 11:32:20 AM  
File: \_2022-07-07\_

Last save: 7/8/2022 10:30:46 AM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30974

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 19  
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  | 8.94             | 0.270          | 1417.15      | 67.10       | 25657.265      | 61.83     |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 13.73            | 0.329          | 1.87         | 0.09        | 40.701         | 0.10      |
| 5  | 15.51            | 0.327          | 672.94       | 31.86       | 15115.290      | 36.42     |
| 6  | 20.99            | 0.730          | 0.71         | 0.03        | 39.410         | 0.09      |
| 7  | 24.34            | 0.498          | 19.44        | 0.92        | 644.643        | 1.55      |
| 7  | 27.00            | 0.308          | 2112.10      | 100.00      | 41497.308      | 100.00    |

This report has been created by IC Net  
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Report date: 7/8/2022 10:31:12 AM  
Printed by: wet

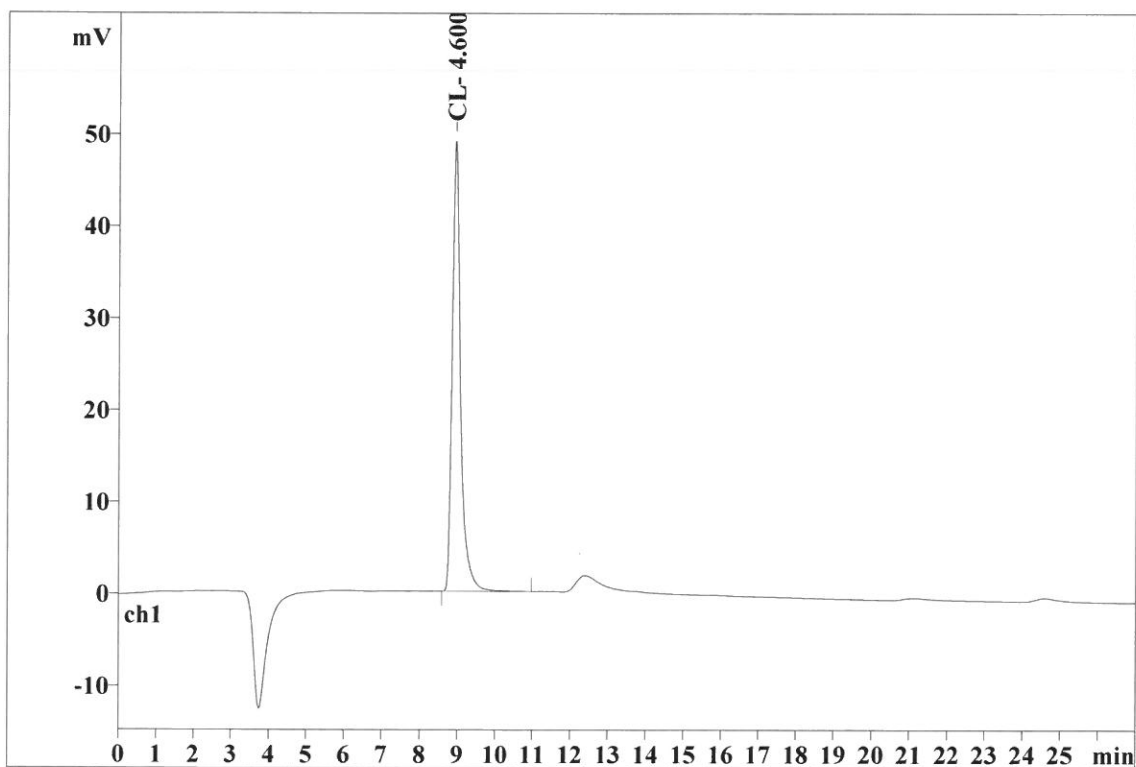
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Analysis from: 7/7/2022 12:01:55 PM  
File: \_2022-07-07\_

Last save: 7/7/2022 12:28:56 PM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30975

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 20  
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  | 8.92             | 0.216          | 49.02        | 100.00      | 755.395        | 100.00    |
| 3  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 4  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 5  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 27.00            | 0.031          | 49.02        | 100.00      | 755.395        | 100.00    |

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Report date: 7/8/2022 10:32:35 AM  
Printed by: wet

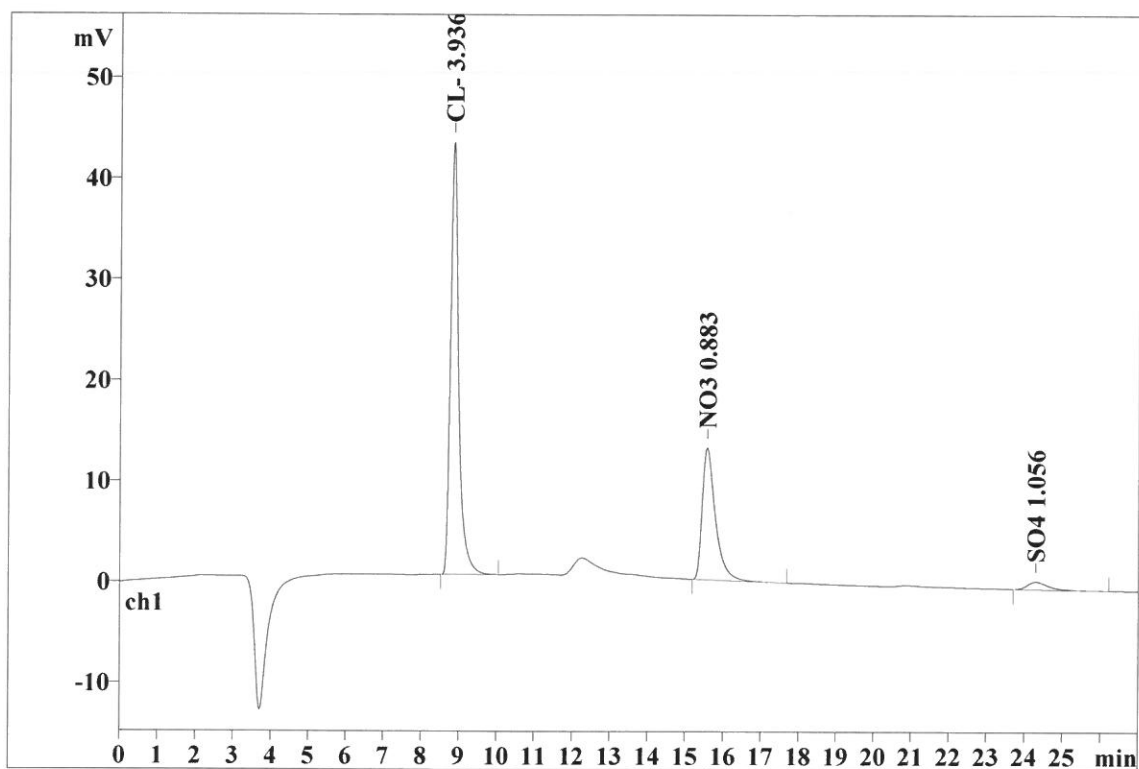
Ident: N3607-01DLX300  
Analysis from: 7/7/2022 12:31:31 PM  
File: \_2022-07-07\_

Last save: 7/8/2022 10:31:59 AM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30976

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 21  
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  | 8.83             | 0.212          | 42.90        | 75.59       | 643.460        | 64.65     |
| 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  | 15.56            | 0.359          | 13.07        | 23.04       | 322.550        | 32.41     |
| 6  | 0.00             | 0.000          | 0.00         | 0.00        | 0.000          | 0.00      |
| 7  | 24.30            | 0.558          | 0.78         | 1.37        | 29.231         | 2.94      |
| 7  | 27.00            | 0.161          | 56.75        | 100.00      | 995.241        | 100.00    |

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Report date: 7/8/2022 10:33:06 AM  
Printed by: wet

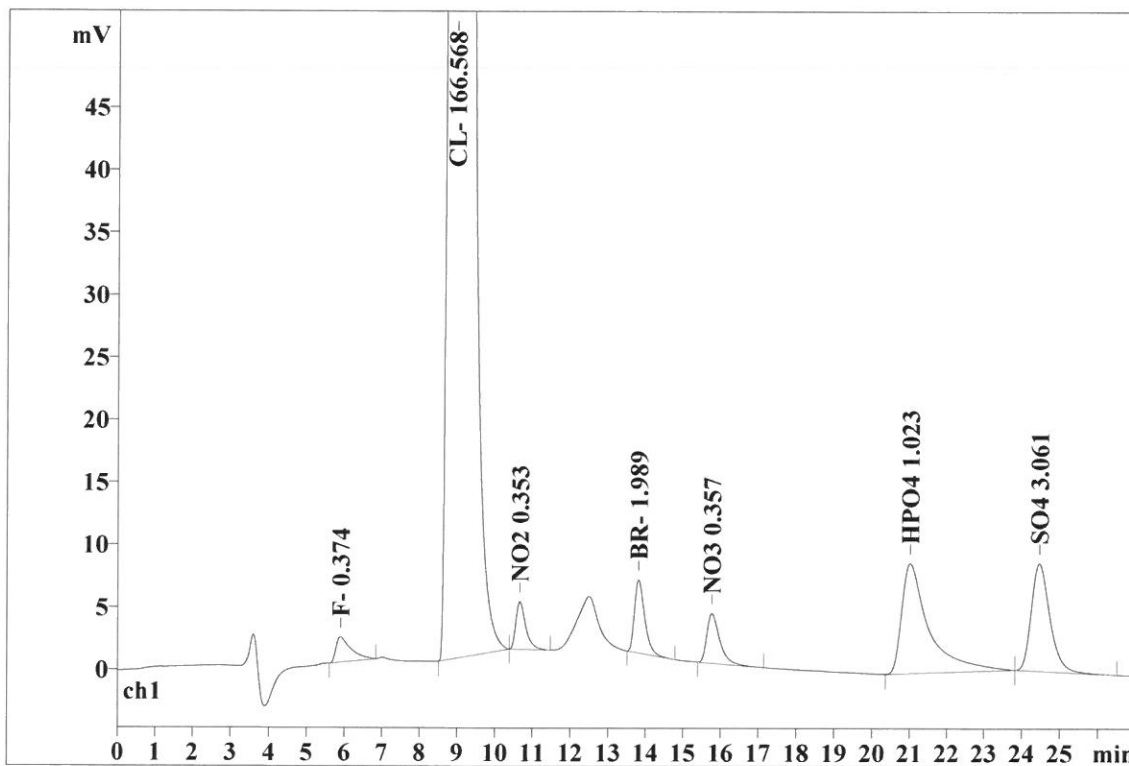
Ident: N3606-01MSX10  
Analysis from: 7/7/2022 1:01:08 PM  
File: \_2022-07-07\_

Last save: 7/7/2022 3:22:06 PM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30977

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 23  
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  | 5.90             | 0.397          | 2.03         | 0.14        | 55.602         | 0.19      |
| 2  | 8.93             | 0.290          | 1411.40      | 97.71       | 28036.755      | 96.32     |
| 3  | 10.66            | 0.276          | 3.82         | 0.26        | 71.308         | 0.24      |
| 4  | 13.82            | 0.283          | 5.85         | 0.40        | 110.521        | 0.38      |
| 5  | 15.77            | 0.353          | 3.97         | 0.28        | 95.339         | 0.33      |
| 6  | 21.00            | 0.647          | 8.79         | 0.61        | 446.565        | 1.53      |
| 7  | 24.45            | 0.509          | 8.62         | 0.60        | 292.113        | 1.00      |
| 7  | 27.00            | 0.394          | 1444.49      | 100.00      | 29108.203      | 100.00    |

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Report date: 7/8/2022 10:33:26 AM  
Printed by: wet

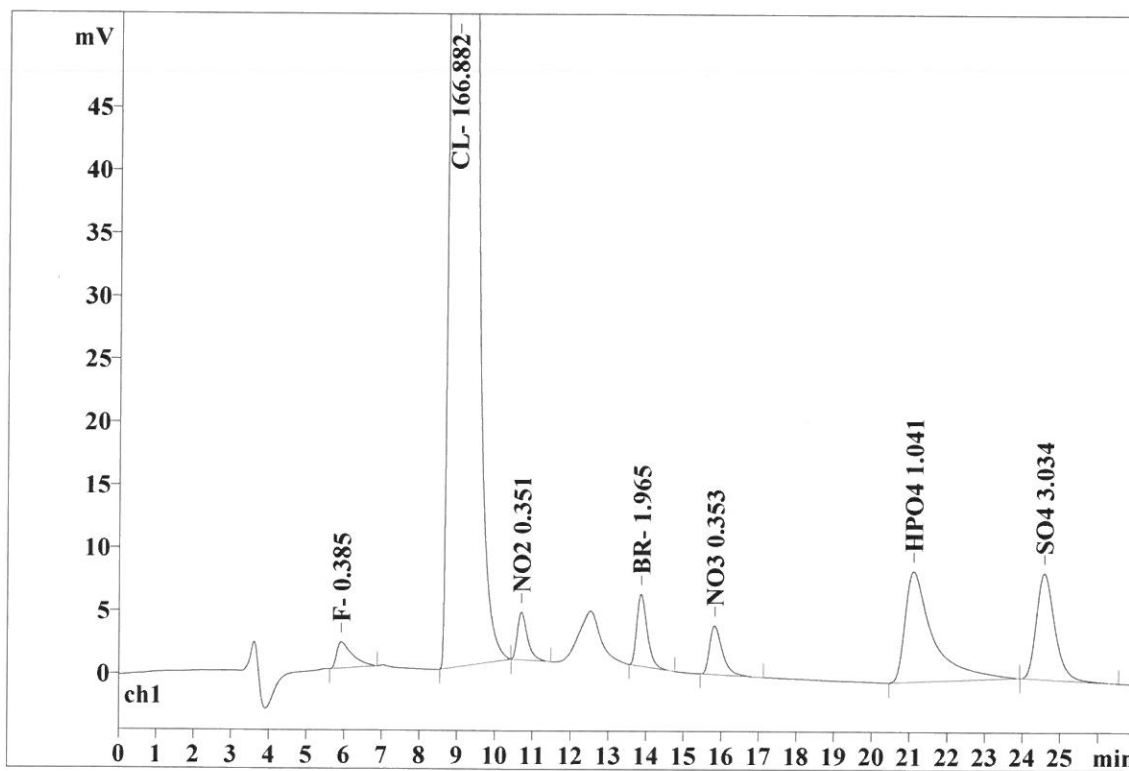
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File: \_2022-07-07\_

Last save: 7/7/2022 3:21:43 PM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30978

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 23  
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  | 5.93             | 0.418          | 2.08         | 0.15        | 59.029         | 0.20      |
| 2  | 8.97             | 0.291          | 1401.55      | 97.72       | 28089.593      | 96.32     |
| 3  | 10.70            | 0.275          | 3.79         | 0.26        | 70.281         | 0.24      |
| 4  | 13.86            | 0.286          | 5.71         | 0.40        | 108.680        | 0.37      |
| 5  | 15.82            | 0.355          | 3.89         | 0.27        | 93.500         | 0.32      |
| 6  | 21.10            | 0.655          | 8.79         | 0.61        | 452.680        | 1.55      |
| 7  | 24.56            | 0.514          | 8.43         | 0.59        | 288.486        | 0.99      |
| 7  | 27.00            | 0.399          | 1434.24      | 100.00      | 29162.248      | 100.00    |

This report has been created by IC Net  
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Report date: 7/8/2022 10:33:49 AM  
Printed by: wet

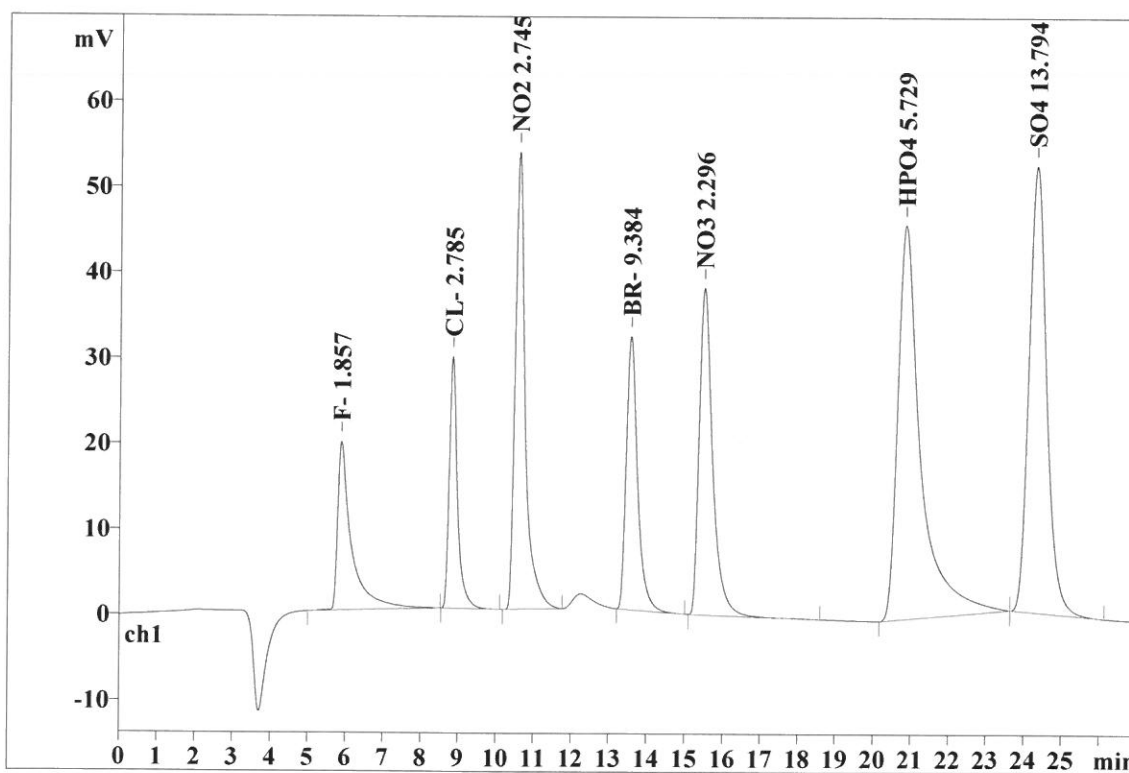
Ident: CCV  
Analysis from: 7/7/2022 2:00:24 PM  
File: \_2022-07-07\_

Last save: 7/7/2022 2:48:00 PM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30979

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 11  
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  | 5.88             | 0.305          | 19.71        | 7.27        | 507.468        | 7.02      |
| 2  | 8.82             | 0.216          | 29.44        | 10.87       | 449.642        | 6.22      |
| 3  | 10.56            | 0.260          | 53.43        | 19.72       | 1004.715       | 13.89     |
| 4  | 13.56            | 0.306          | 31.95        | 11.79       | 664.912        | 9.19      |
| 5  | 15.47            | 0.355          | 38.17        | 14.09       | 932.836        | 12.90     |
| 6  | 20.82            | 0.559          | 46.04        | 16.99       | 1974.399       | 27.30     |
| 7  | 24.29            | 0.491          | 52.18        | 19.26       | 1699.345       | 23.49     |
| 7  | 27.00            | 0.356          | 270.90       | 100.00      | 7233.316       | 100.00    |

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Report date: 7/8/2022 10:34:06 AM  
Printed by: wet

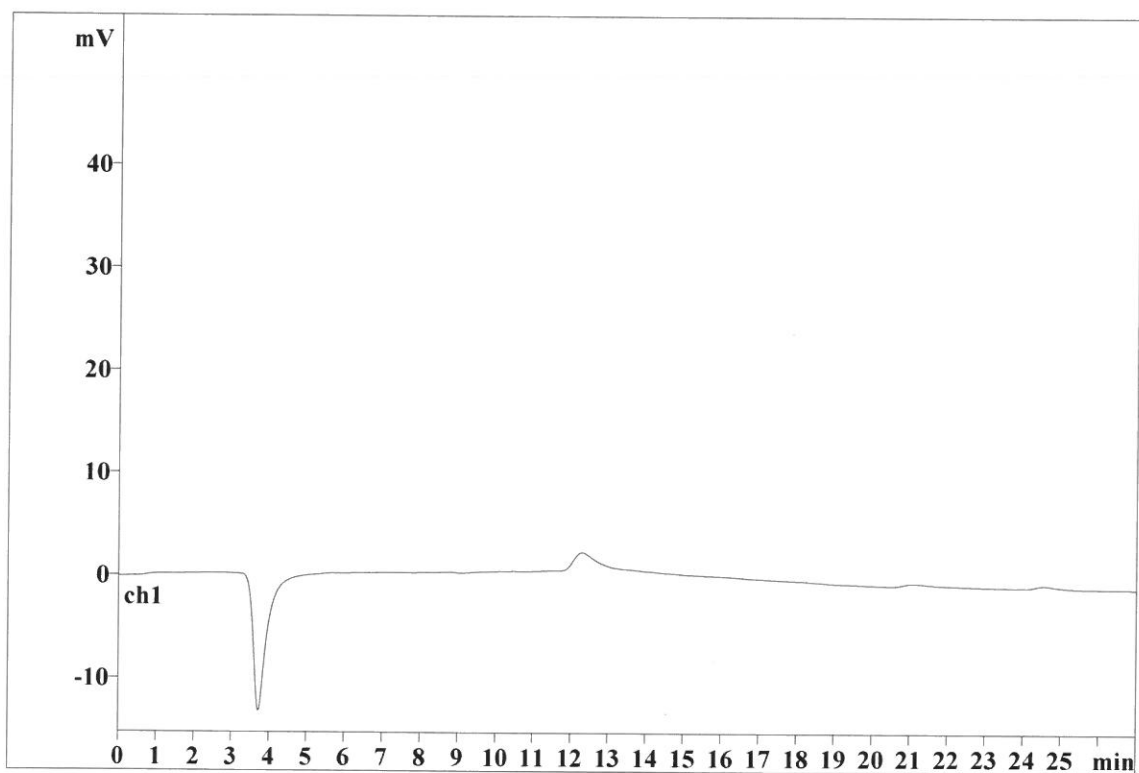
Ident: CCB  
Analysis from: 7/7/2022 2:29:59 PM  
File: \_2022-07-07\_

Last save: 7/7/2022 2:57:00 PM

Method: AnionsIC2-062022.mtw  
Run operator: wet  
Analysis number: 30980

Last save: 6/21/2022 3:58:

SAMPLE:  
: IZ/AP  
Vial number: 12  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

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