

IC-1 300.0  
9-14-18 AL

Clear table

| ident       | concentrati<br>on 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<br>wt/<br>Final | Analyst |
|-------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|---------------------|---------------|-------------------------|---------|
| STD1        | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 0.0000_2018-09-04_  | 9/4/18 10:59  |                         | AK/AP   |
| STD2        | 0.1960               | 0.2230                | 0.2340                | 0.7850                | 0.2110                | 0.0490                 | 1.3230                | 0.0490_2018-09-04_  | 9/4/18 11:29  |                         | AK/AP   |
| STD3        | 0.4070               | 0.6170                | 0.6320                | 2.1040                | 0.5280                | 0.9990                 | 3.2000                | 0.9990_2018-09-04_  | 9/4/18 11:59  |                         | AK/AP   |
| STD4        | 0.7330               | 1.2040                | 1.1860                | 3.9630                | 0.9920                | 2.0690                 | 5.9070                | 2.0690_2018-09-04_  | 9/4/18 12:29  |                         | AK/AP   |
| STD5        | 1.9250               | 2.9260                | 2.9000                | 9.6790                | 2.4000                | 5.3010                 | 14.3500               | 5.3010_2018-09-04_  | 9/4/18 12:58  |                         | AK/AP   |
| STD6        | 4.0190               | 5.8190                | 5.8430                | 19.4130               | 4.8370                | 9.8580                 | 28.9880               | 9.8580_2018-09-04_  | 9/4/18 13:28  |                         | AK/AP   |
| STD7        | 5.0180               | 7.6620                | 7.6550                | 25.5560               | 6.4060                | 12.4740                | 38.4830               | 12.4740_2018-09-04_ | 9/4/18 13:58  |                         | AK/AP   |
| ICV         | 1.9790               | 3.0470                | 3.0480                | 10.1300               | 2.5080                | 5.2630                 | 14.9370               | 5.2630_2018-09-04_  | 9/4/18 15:28  |                         | AK/AP   |
| ICB         | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 0.0000_2018-09-04_  | 9/4/18 15:58  |                         | AK/AP   |
| CCV         | 2.0560               | 2.8950                | 2.8750                | 9.4920                | 2.3700                | 4.7730                 | 14.1610               | 4.7730_2018-09-13_  | 9/13/18 8:58  |                         | AK/AP   |
| CCB         | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 0.0000_2018-09-13_  | 9/13/18 9:29  |                         | AK/AP   |
| LB97890BLW  | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 0.0000_2018-09-13_  | 9/13/18 9:59  |                         | AK/AP   |
| LB97890BSW  | 2.0750               | 3.0860                | 3.1140                | 10.1270               | 2.5420                | 5.0940                 | 15.0480               | 5.0940_2018-09-13_  | 9/13/18 10:29 |                         | AK/AP   |
| J4903-01    | 0.7910               | 10.4400               | 0.0000                | 0.0000                | 1.8480                | 0.0000                 | 9.6120                | 0.0000_2018-09-13_  | 9/13/18 11:00 |                         | AK/AP   |
| J4903-02    | 0.0000               | 17.8270               | 0.3120                | 0.0000                | 3.5970                | 0.4390                 | 9.5630                | 0.4390_2018-09-13_  | 9/13/18 11:30 |                         | AK/AP   |
| J4903-03    | 0.0000               | 93.9650               | 0.0000                | 0.0000                | 4.4840                | 0.0000                 | 9.6040                | 0.0000_2018-09-13_  | 9/13/18 12:00 |                         | AK/AP   |
| J4903-04    | 0.0000               | 10.3590               | 0.0000                | 0.0000                | 1.8440                | 0.0000                 | 9.4470                | 0.0000_2018-09-13_  | 9/13/18 12:30 |                         | AK/AP   |
| J4903-05    | 0.0000               | 104.1080              | 0.0000                | 0.0000                | 0.3040                | 0.0000                 | 18.0910               | 0.0000_2018-09-13_  | 9/13/18 13:00 |                         | AK/AP   |
| J4903-06    | 0.0000               | 27.9410               | 0.0000                | 0.0000                | 0.6270                | 0.0000                 | 25.7200               | 0.0000_2018-09-13_  | 9/13/18 13:30 |                         | AK/AP   |
| J4903-07    | 0.0000               | 50.2460               | 0.0000                | 1.4720                | 8.2310                | 0.0000                 | 36.3560               | 0.0000_2018-09-13_  | 9/13/18 15:04 |                         | AK/AP   |
| J4903-08    | 0.0000               | 29.6950               | 0.0000                | 0.0000                | 8.4680                | 0.0000                 | 17.5690               | 0.0000_2018-09-13_  | 9/13/18 15:34 |                         | AK/AP   |
| CCV         | 2.0130               | 2.9090                | 2.9160                | 9.5820                | 2.4180                | 4.6710                 | 14.2270               | 4.6710_2018-09-13_  | 9/13/18 17:34 |                         | AK/AP   |
| CCB         | 0.0000               | 0.0000                | 0.0000                | 0.0000                | 0.0000                | 0.0000                 | 0.0000                | 0.0000_2018-09-13_  | 9/13/18 18:34 |                         | AK/AP   |
| J4903-09    | 0.0000               | 73.3450               | 0.0000                | 0.0000                | 4.6420                | 0.0000                 | 14.5960               | 0.0000_2018-09-13_  | 9/13/18 19:04 |                         | AK/AP   |
| J4907-01    | 0.0000               | 43.8240               | 0.0000                | 0.0000                | 0.7340                | 0.0000                 | 12.4860               | 0.0000_2018-09-13_  | 9/13/18 19:33 |                         | AK/AP   |
| J4907-03    | 0.0000               | 44.5490               | 0.0000                | 0.0000                | 0.7270                | 0.0000                 | 12.5040               | 0.0000_2018-09-13_  | 9/13/18 20:03 |                         | AK/AP   |
| J4907-05    | 0.3330               | 117.6290              | 0.1430                | 0.0000                | 0.6760                | 0.0000                 | 12.9780               | 0.0000_2018-09-13_  | 9/13/18 20:33 |                         | AK/AP   |
| J4907-07    | 0.0000               | 28.9550               | 0.0000                | 0.0000                | 1.6110                | 0.0000                 | 19.6340               | 0.0000_2018-09-13_  | 9/13/18 21:03 |                         | AK/AP   |
| J4907-09    | 0.2420               | 14.5190               | 0.0000                | 0.0000                | 1.9310                | 0.0000                 | 19.9460               | 0.0000_2018-09-13_  | 9/13/18 21:33 |                         | AK/AP   |
| J4907-11    | 0.3170               | 17.1510               | 0.0000                | 0.0000                | 1.8910                | 0.0000                 | 18.8140               | 0.0000_2018-09-13_  | 9/13/18 22:03 |                         | AK/AP   |
| J4903-09DUP | 0.0000               | 71.3990               | 0.0000                | 0.0000                | 4.5400                | 0.0000                 | 13.9140               | 0.0000_2018-09-13_  | 9/13/18 22:33 |                         | AK/AP   |
| J4903-09MS  | 2.2220               | 69.7790               | 3.0700                | 10.2270               | 7.0200                | 4.6850                 | 29.6160               | 4.6850_2018-09-13_  | 9/13/18 23:03 |                         | AK/AP   |
| J4903-09MSD | 2.1570               | 68.3410               | 2.9470                | 9.8420                | 6.7960                | 5.2100                 | 28.6340               | 5.2100_2018-09-13_  | 9/13/18 23:33 |                         | AK/AP   |
| CCV         | 2.0160               | 2.9470                | 2.9750                | 9.8030                | 2.4370                | 5.0120                 | 14.4970               | 5.0120_2018-09-14_  | 9/14/18 0:03  |                         | AK/AP   |



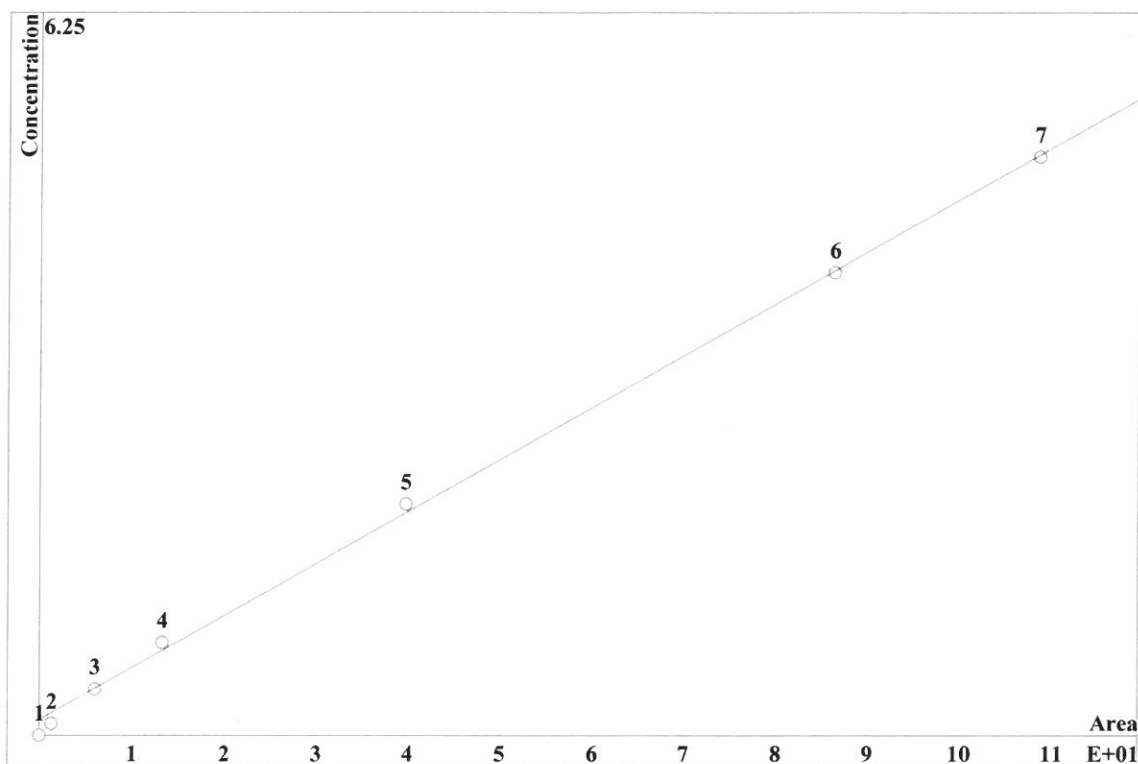
# CALIBRATION OF COMPONENT F-

IC-1 cal

9-4-18

AK

Method: ANIONS 09-04-18.mtw  
Equation:  $Q = 0.899783 \cdot A + 2.72293$   
RSD: 3.453 %  
Correlation coefficient: 0.999513



K3 = 0 K2 = 0 K1 = 0.899783 K0 = 2.72293

Base: Area

Ref.channel: Cond

ISTD:

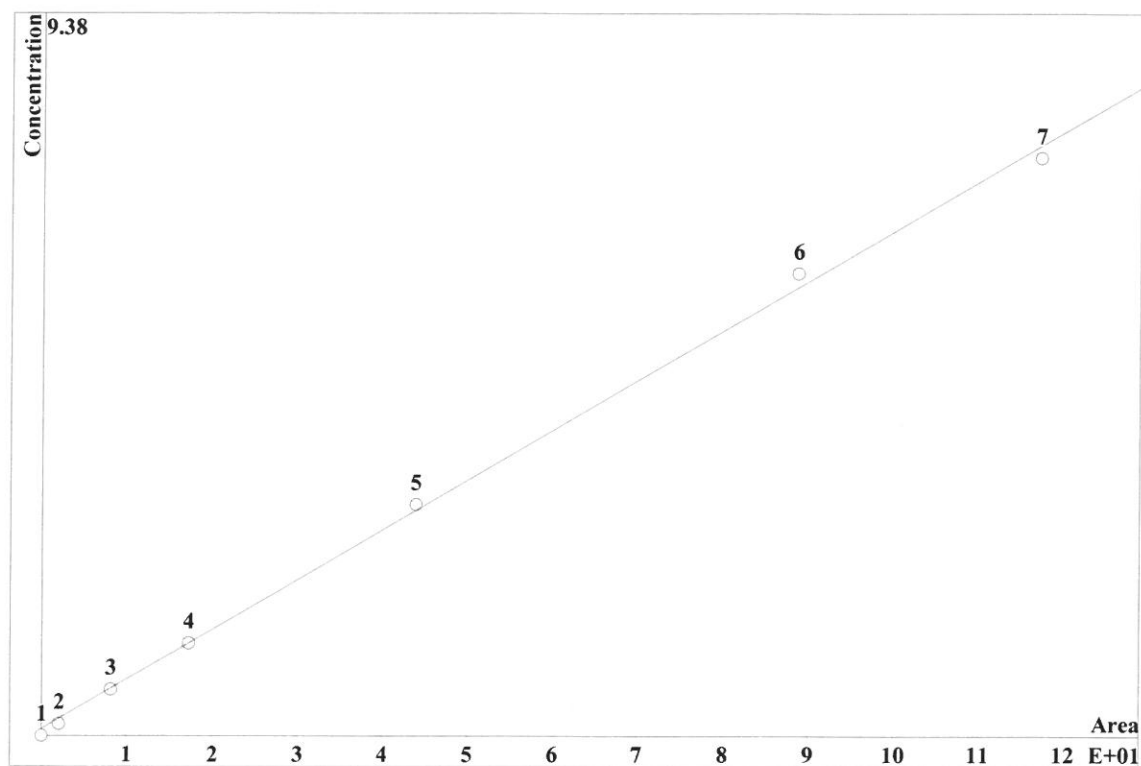
Formula: Linear

Weight: 1

| Level | Height  | Area  | Conc. | Vol/Dil | Retention | Used | File |     |
|-------|---------|-------|-------|---------|-----------|------|------|-----|
| 1     | 0       | 0     | 0     | 0       | 0         |      |      | No  |
| 2     | 0.05228 | 1.336 | 0.1   | 20      | 5.913     |      |      | Yes |
| 3     | 0.2345  | 6.021 | 0.4   | 20      | 5.913     |      |      | Yes |
| 4     | 0.5148  | 13.28 | 0.8   | 20      | 5.913     |      |      | Yes |
| 5     | 1.533   | 39.77 | 2     | 20      | 5.913     |      |      | Yes |
| 6     | 3.234   | 86.32 | 4     | 20      | 5.913     |      |      | Yes |
| 7     | 4.229   | 108.5 | 5     | 20      | 5.913     |      |      | Yes |

## CALIBRATION OF COMPONENT CL-

Method: ANIONS 09-04-18.mtw  
 Equation:  $Q = 1.29184 \cdot A + 1.78813$   
 RSD: 4.309 %  
 Correlation coefficient: 0.999242



K3 = 0      K2 = 0      K1 = 1.29184      K0 = 1.78813

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

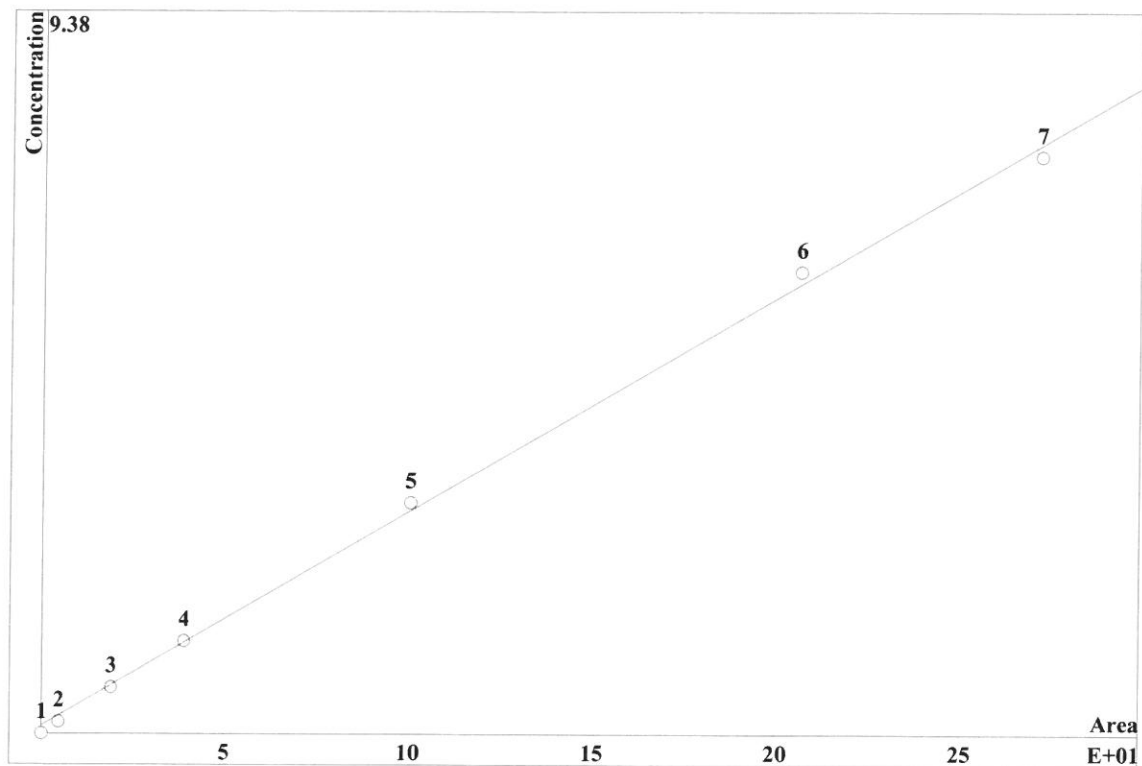
Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |
|-------|--------|-------|-------|---------|-----------|------|------|
| 1     | 0      | 0     | 0     | 0       | 0         |      | No   |
| 2     | 0.123  | 2.067 | 0.15  | 20      | 8.858     | Yes  |      |
| 3     | 0.4946 | 8.169 | 0.6   | 20      | 8.858     | Yes  |      |
| 4     | 1.035  | 17.25 | 1.2   | 20      | 8.858     | Yes  |      |
| 5     | 2.69   | 43.91 | 3     | 20      | 8.858     | Yes  |      |
| 6     | 5.468  | 88.7  | 6     | 20      | 8.858     | Yes  |      |
| 7     | 7.305  | 117.2 | 7.5   | 20      | 8.858     | Yes  |      |



CALIBRATION OF COMPONENT NO2

Method: ANIONS 09-04-18.mtw  
 Equation:  $Q = 0.555871 \cdot A + 2.11184$   
 RSD: 4.201 %  
 Correlation coefficient: 0.999280

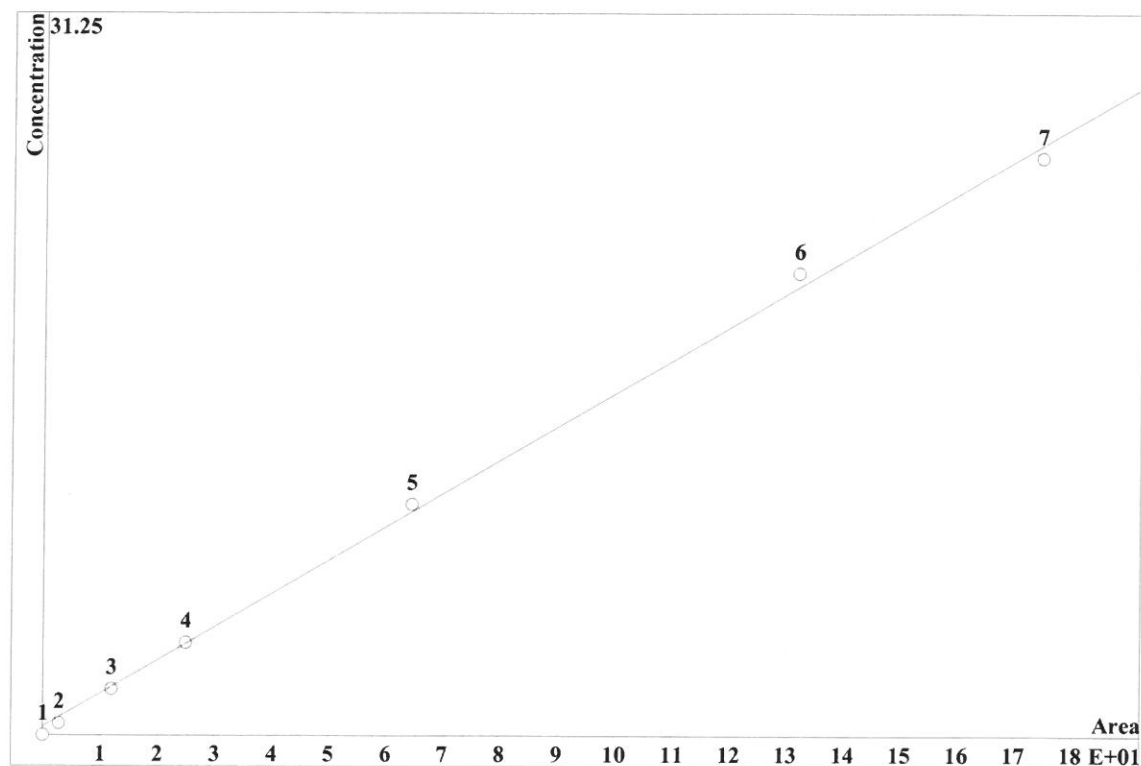


K3 = 0      K2 = 0      K1 = 0.555871      K0 = 2.11184  
 Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |     |
|-------|--------|-------|-------|---------|-----------|------|------|-----|
| 1     | 0      | 0     | 0     | 0       | 0         |      |      | No  |
| 2     | 0.2443 | 4.621 | 0.15  | 20      | 10.65     |      |      | Yes |
| 3     | 0.9895 | 18.94 | 0.6   | 20      | 10.65     |      |      | Yes |
| 4     | 2.066  | 38.88 | 1.2   | 20      | 10.65     |      |      | Yes |
| 5     | 5.357  | 100.5 | 3     | 20      | 10.65     |      |      | Yes |
| 6     | 10.68  | 206.4 | 6     | 20      | 10.65     |      |      | Yes |
| 7     | 13.97  | 271.6 | 7.5   | 20      | 10.65     |      |      | Yes |

CALIBRATION OF COMPONENT BR-

Method: ANIONS 09-04-18.mtw  
 Equation:  $Q = 2.88313 \cdot A + 7.56613$   
 RSD: 4.500 %  
 Correlation coefficient: 0.999173



K3 = 0      K2 = 0      K1 = 2.88313      K0 = 7.56613

Base: Area

Ref.channel: Cond

ISTD:

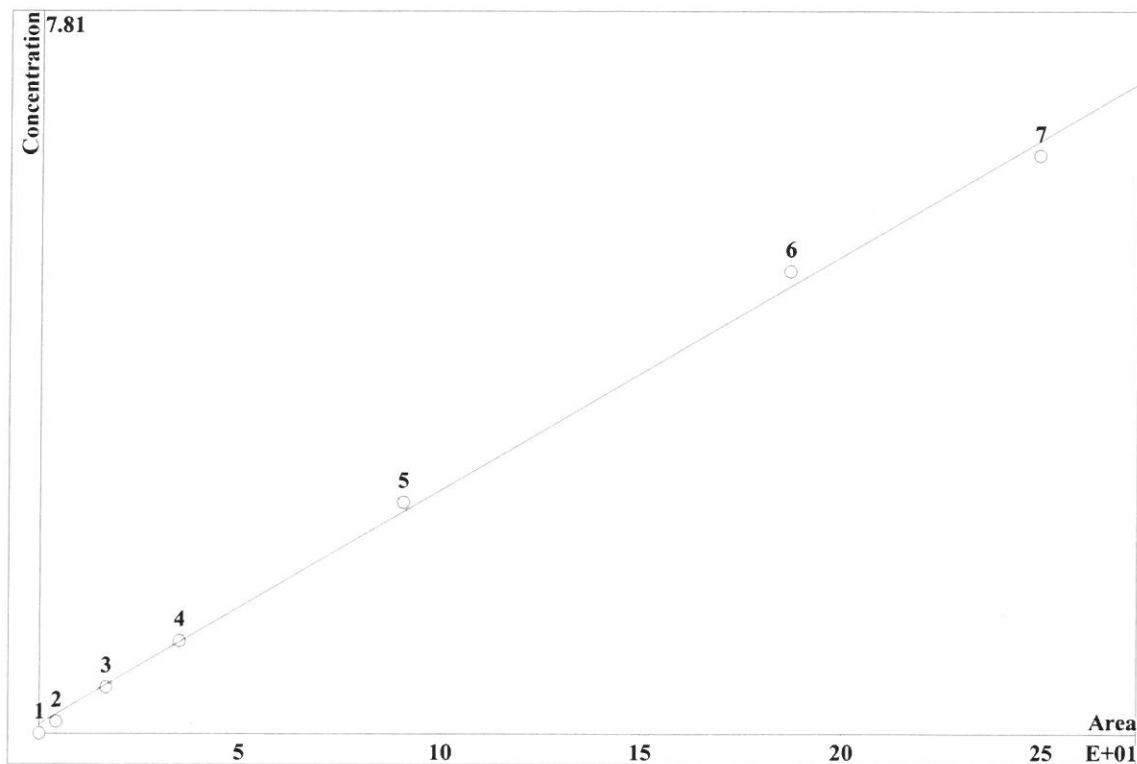
Formula: Linear

Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |
|-------|--------|-------|-------|---------|-----------|------|------|
| 1     | 0      | 0     | 0     | 0       | 0         |      | No   |
| 2     | 0.1371 | 2.823 | 0.5   | 20      | 13.72     |      | Yes  |
| 3     | 0.5728 | 11.97 | 2     | 20      | 13.72     |      | Yes  |
| 4     | 1.212  | 24.87 | 4     | 20      | 13.72     |      | Yes  |
| 5     | 3.172  | 64.52 | 10    | 20      | 13.72     |      | Yes  |
| 6     | 6.332  | 132   | 20    | 20      | 13.72     |      | Yes  |
| 7     | 8.221  | 174.7 | 25    | 20      | 13.72     |      | Yes  |

CALIBRATION OF COMPONENT NO3

Method: ANIONS 09-04-18.mtw  
 Equation:  $Q = 0.506435 \cdot A + 2.06904$   
 RSD: 5.131 %  
 Correlation coefficient: 0.998925



K3 = 0      K2 = 0      K1 = 0.506435      K0 = 2.06904

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

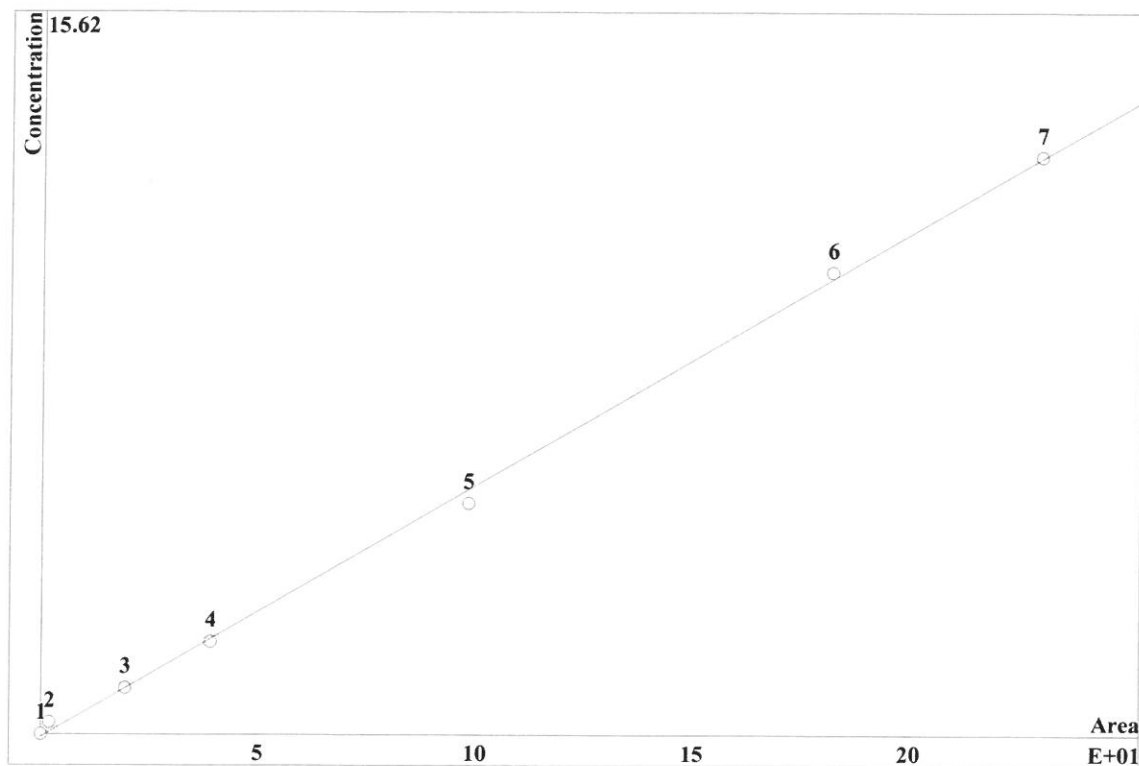
Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |
|-------|--------|-------|-------|---------|-----------|------|------|
| 1     | 0      | 0     | 0     | 0       | 0         |      | No   |
| 2     | 0.1761 | 4.248 | 0.125 | 20      | 15.65     | Yes  |      |
| 3     | 0.717  | 16.79 | 0.5   | 20      | 15.65     | Yes  |      |
| 4     | 1.516  | 35.08 | 1     | 20      | 15.65     | Yes  |      |
| 5     | 4.035  | 90.69 | 2.5   | 20      | 15.65     | Yes  |      |
| 6     | 8.384  | 187   | 5     | 20      | 15.65     | Yes  |      |
| 7     | 11.27  | 248.9 | 6.25  | 20      | 15.65     | Yes  |      |

±□;□

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 09-04-18.mtw  
 Equation:  $Q = 1.0895 \cdot A - 1.12689$   
 RSD: 3.862 %  
 Correlation coefficient: 0.999391



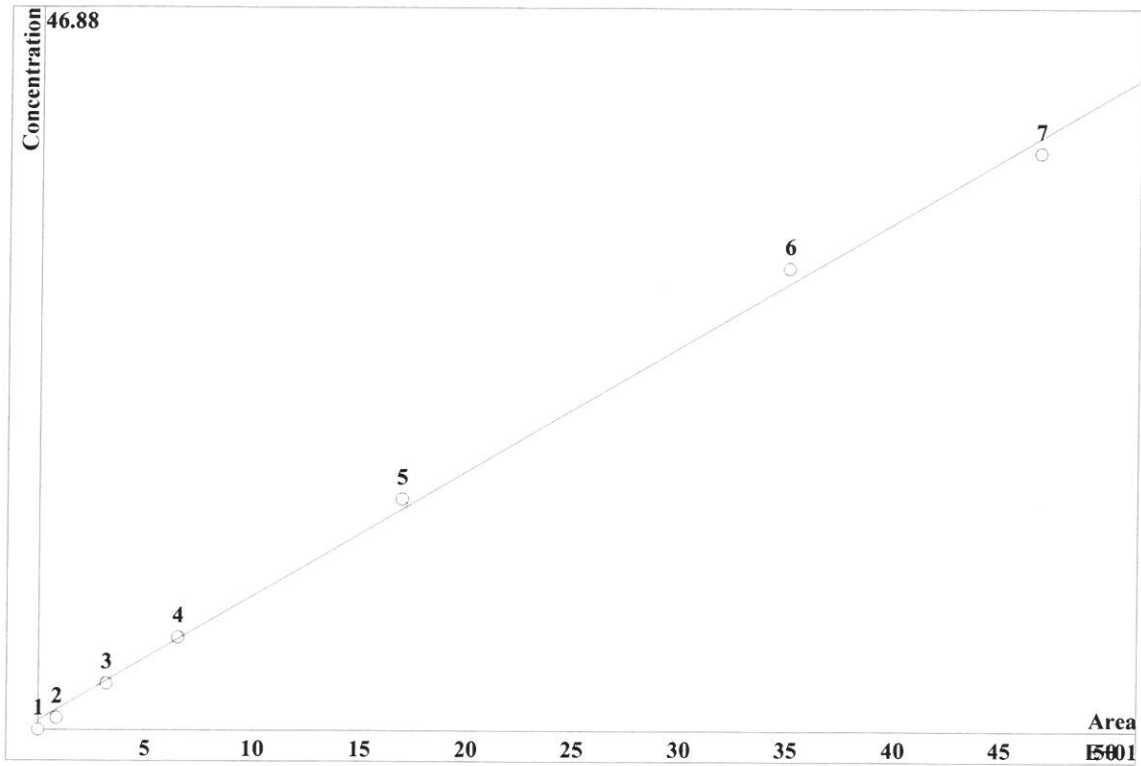
K3 = 0      K2 = 0      K1 = 1.0895      K0 = -1.12689

Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height  | Area  | Conc. | Vol/Dil | Retention | Used | File |
|-------|---------|-------|-------|---------|-----------|------|------|
| 1     | 0       | 0     | 0     | 0       | 0         |      | No   |
| 2     | 0.05941 | 1.931 | 0.25  | 20      | 21.48     |      | Yes  |
| 3     | 0.5152  | 19.38 | 1     | 20      | 21.48     |      | Yes  |
| 4     | 1.069   | 39.02 | 2     | 20      | 21.48     |      | Yes  |
| 5     | 2.889   | 98.34 | 5     | 20      | 21.48     |      | Yes  |
| 6     | 5.468   | 182   | 10    | 20      | 21.48     |      | Yes  |
| 7     | 7.057   | 230   | 12.5  | 20      | 21.48     |      | Yes  |

CALIBRATION OF COMPONENT SO4

Method: ANIONS 09-04-18.mtw  
 Equation:  $Q = 1.61971 \cdot A + 12.4616$   
 RSD: 5.431 %  
 Correlation coefficient: 0.998795



K3 = 0      K2 = 0      K1 = 1.61971      K0 = 12.4616  
 Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |     |
|-------|--------|-------|-------|---------|-----------|------|------|-----|
| 1     | 0      | 0     | 0     | 0       | 0         |      |      | No  |
| 2     | 0.2749 | 8.639 | 0.75  | 20      | 25.17     |      |      | Yes |
| 3     | 1.043  | 31.82 | 3     | 20      | 25.17     |      |      | Yes |
| 4     | 2.181  | 65.24 | 6     | 20      | 25.17     |      |      | Yes |
| 5     | 5.784  | 169.5 | 15    | 20      | 25.17     |      |      | Yes |
| 6     | 12.02  | 350.2 | 30    | 20      | 25.17     |      |      | Yes |
| 7     | 16.25  | 467.5 | 37.5  | 20      | 25.17     |      |      | Yes |

IC-1 Cal  
09-04-2018

Report date: 9/6/2018 10:31:55 AM  
Printed by: wet

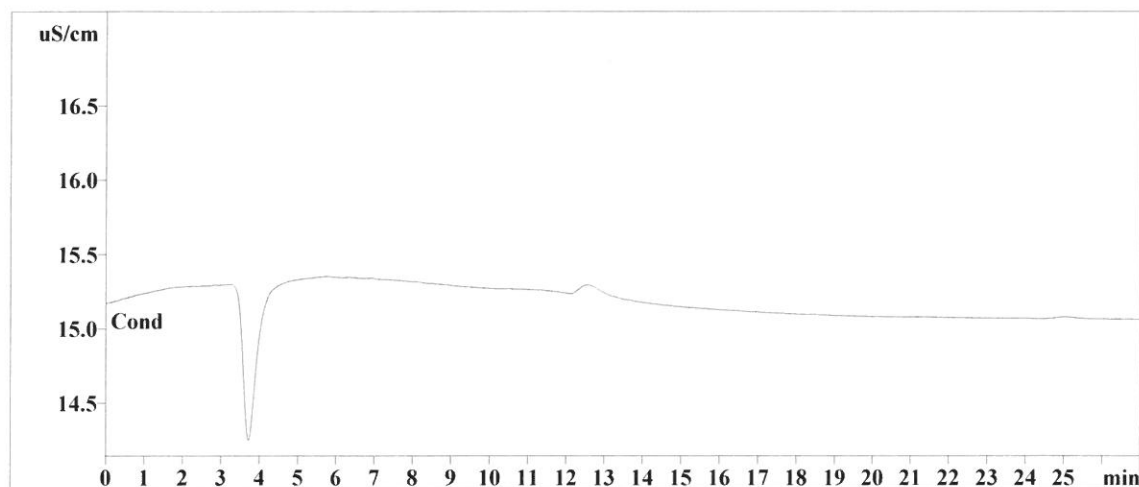
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Analysis from: 9/4/2018 10:59:17 AM  
File: \_2018-09-04\_

Last save: 9/4/2018 2:59:20 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63678

Last save: 9/4/2018 8:54:34 AM

SAMPLE:  
: AK/AP  
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  
METROHM LTD

Report date: 9/6/2018 10:32:08 AM  
Printed by: wet

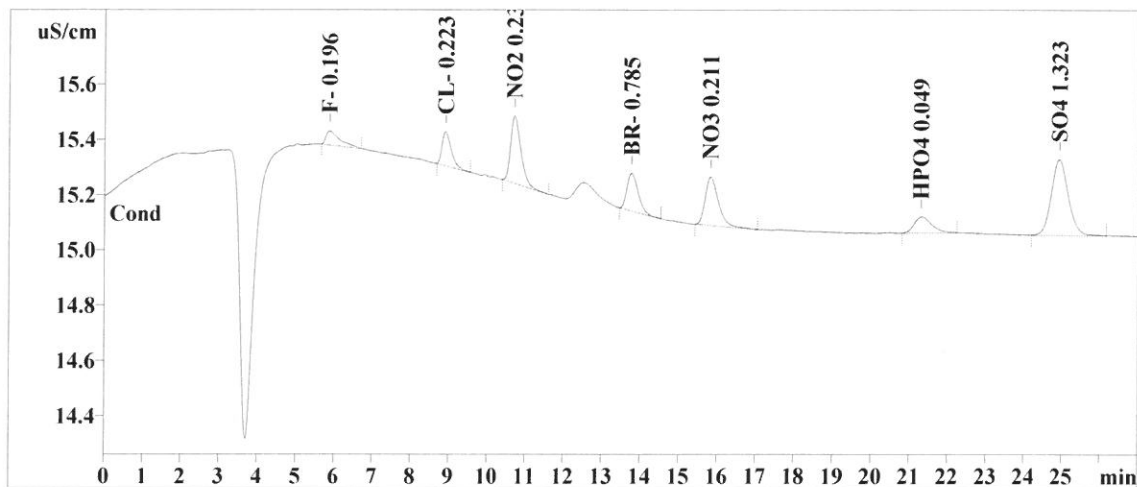
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Analysis from: 9/4/2018 11:29:12 AM  
File: \_2018-09-04\_

Last save: 9/4/2018 2:59:22 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63679

Last save: 9/4/2018 8:54:34 AM

SAMPLE:  
: AK/AP  
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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.88             | 0.366          | 0.05            | 4.79        | 1.336             | 5.21      | 0. |
| 2  | 8.90             | 0.254          | 0.12            | 11.50       | 2.067             | 8.05      | 0. |
| 3  | 10.72            | 0.284          | 0.24            | 22.81       | 4.621             | 18.01     | 0. |
| 4  | 13.78            | 0.319          | 0.14            | 12.80       | 2.823             | 11.00     | 0. |
| 5  | 15.82            | 0.360          | 0.18            | 16.42       | 4.248             | 16.55     | 0. |
| 6  | 21.32            | 0.487          | 0.06            | 5.52        | 1.931             | 7.52      | 0. |
| 7  | 24.92            | 0.476          | 0.27            | 25.73       | 8.639             | 33.66     | 0. |
| 7  | 27.00            | 0.364          | 1.06            | 99.58       | 25.666            | 100.00    | 0. |

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Report date: 9/6/2018 10:32:16 AM  
Printed by: wet

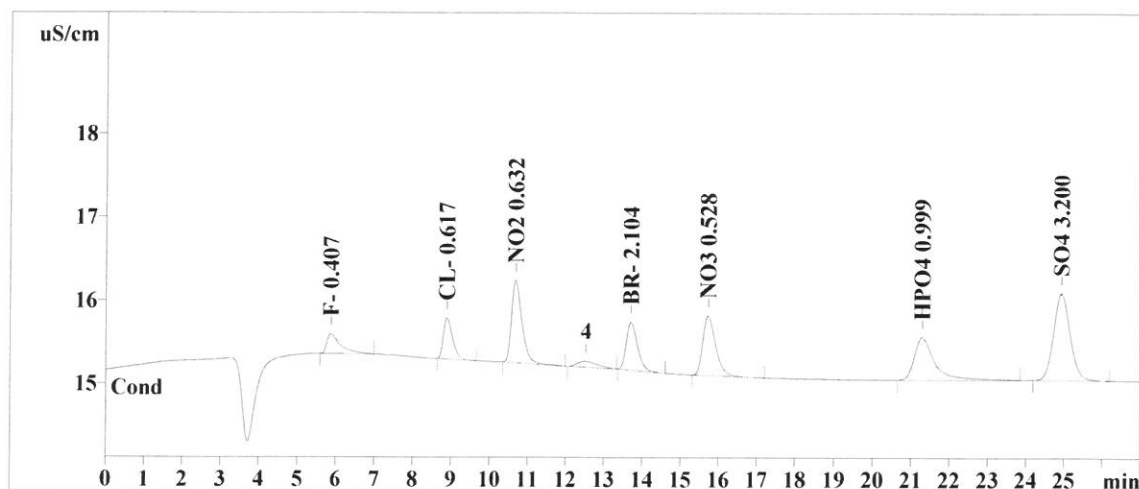
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Analysis from: 9/4/2018 11:59:07 AM  
File: \_2018-09-04\_

Last save: 9/4/2018 2:59:22 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63680

Last save: 9/4/2018 8:54:34 AM

SAMPLE:  
: AK/AP  
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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.87             | 0.352          | 0.23            | 5.05        | 6.021             | 5.20      | 0. |
| 2  | 8.89             | 0.251          | 0.49            | 10.66       | 8.169             | 7.06      | 0. |
| 3  | 10.68            | 0.284          | 0.99            | 21.32       | 18.941            | 16.37     | 0. |
| 4  | 13.71            | 0.319          | 0.57            | 12.34       | 11.969            | 10.34     | 0. |
| 5  | 15.72            | 0.353          | 0.72            | 15.44       | 16.786            | 14.50     | 0. |
| 6  | 21.28            | 0.499          | 0.51            | 11.09       | 19.376            | 16.74     | 0. |
| 7  | 24.92            | 0.466          | 1.04            | 22.47       | 31.819            | 27.49     | 0. |
| 7  | 27.00            | 0.360          | 4.56            | 98.38       | 113.081           | 97.71     | 0. |

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Report date: 9/6/2018 10:32:32 AM  
 Printed by: wet

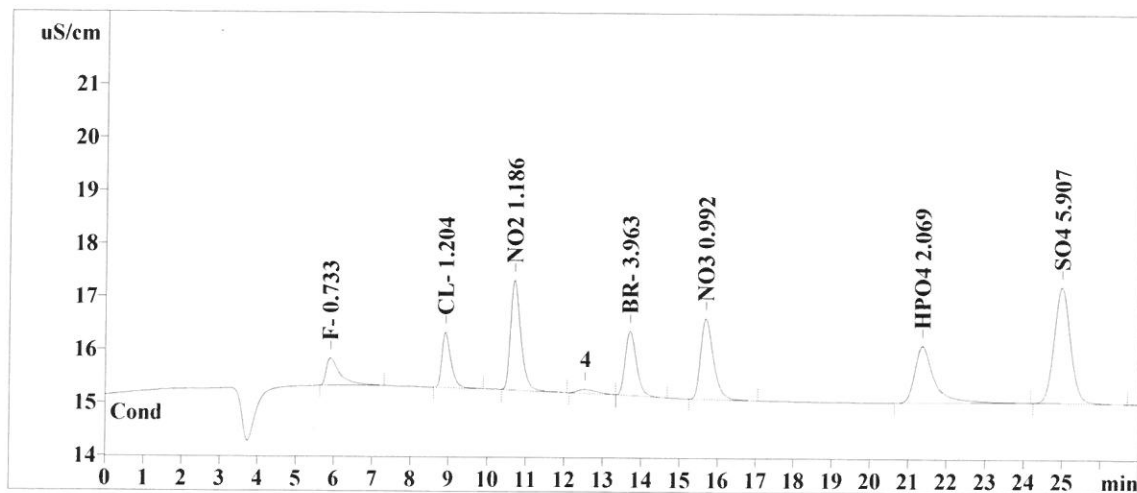
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 File: \_2018-09-04\_

Last save: 9/4/2018 2:59:22 PM

Method: ANIONS 09-04-18.mtw  
 Run operator: wet  
 Analysis number: 63681

Last save: 9/4/2018 8:54:34 AM

SAMPLE:  
 : AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.90             | 0.347          | 0.51            | 5.32        | 13.277            | 5.62      | 0. |
| 2  | 8.90             | 0.250          | 1.04            | 10.71       | 17.249            | 7.30      | 0. |
| 3  | 10.69            | 0.280          | 2.07            | 21.36       | 38.880            | 16.46     | 0. |
| 4  | 13.69            | 0.314          | 1.21            | 12.53       | 24.868            | 10.53     | 0. |
| 5  | 15.67            | 0.347          | 1.52            | 15.67       | 35.082            | 14.85     | 0. |
| 6  | 21.36            | 0.483          | 1.07            | 11.06       | 39.021            | 16.52     | 0. |
| 7  | 24.97            | 0.456          | 2.18            | 22.55       | 65.240            | 27.62     | 0. |
| 7  | 27.00            | 0.354          | 9.59            | 99.19       | 233.619           | 98.89     | 0. |

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Report date: 9/6/2018 10:32:47 AM  
 Printed by: wet

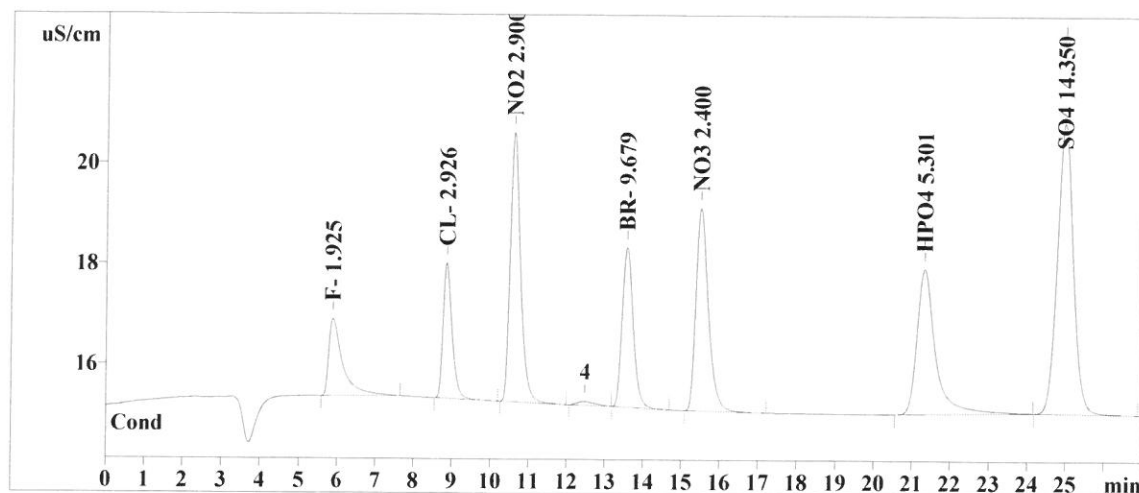
Ident: STD5  
 Analysis from: 9/4/2018 12:58:58 PM  
 File: \_2018-09-04\_

Last save: 9/4/2018 2:59:22 PM

Method: ANIONS 09-04-18.mtw  
 Run operator: wet  
 Analysis number: 63682

Last save: 9/4/2018 8:54:34 AM

SAMPLE:  
 : AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.88             | 0.343          | 1.53            | 6.00        | 39.768            | 6.52      | 0. |
| 2  | 8.85             | 0.245          | 2.69            | 10.53       | 43.912            | 7.20      | 0. |
| 3  | 10.59            | 0.280          | 5.36            | 20.97       | 100.543           | 16.49     | 0. |
| 4  | 13.56            | 0.311          | 3.17            | 12.42       | 64.517            | 10.58     | 0. |
| 5  | 15.49            | 0.336          | 4.03            | 15.80       | 90.690            | 14.87     | 0. |
| 6  | 21.31            | 0.458          | 2.89            | 11.31       | 98.345            | 16.12     | 0. |
| 7  | 24.95            | 0.446          | 5.78            | 22.65       | 169.497           | 27.79     | 0. |
| 7  | 27.00            | 0.346          | 25.46           | 99.68       | 607.273           | 99.57     | 0. |

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Report date: 9/6/2018 10:34:20 AM  
 Printed by: wet

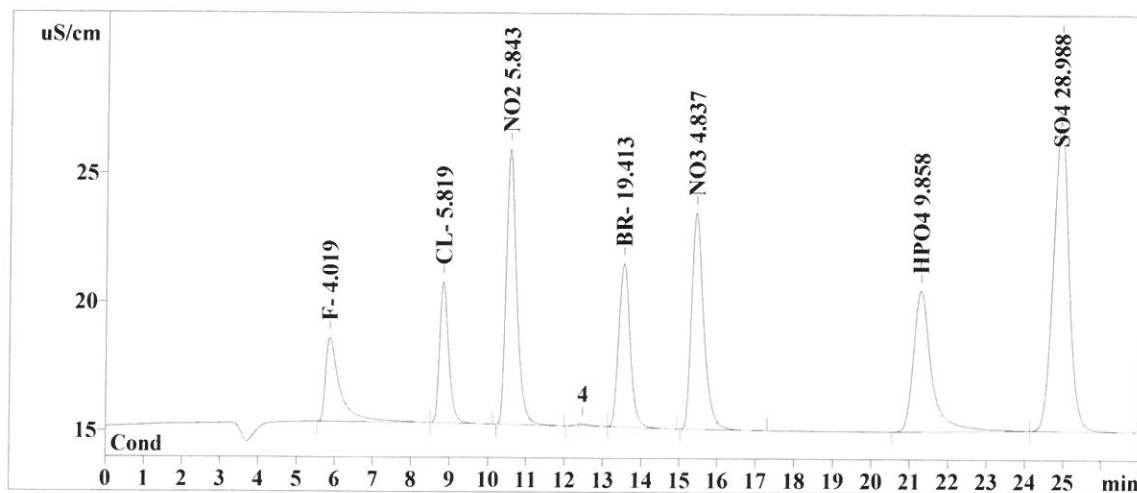
Ident: STD6  
 Analysis from: 9/4/2018 1:28:53 PM  
 File: \_2018-09-04\_

Last save: 9/4/2018 2:59:22 PM

Method: ANIONS 09-04-18.mtw  
 Run operator: wet  
 Analysis number: 63683

Last save: 9/4/2018 8:54:34 AM

SAMPLE:  
 : AK/AP  
 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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.86             | 0.343          | 3.23            | 6.26        | 86.317            | 6.99      | 0. |
| 2  | 8.81             | 0.243          | 5.47            | 10.58       | 88.700            | 7.18      | 0. |
| 3  | 10.55            | 0.289          | 10.68           | 20.67       | 206.436           | 16.71     | 0. |
| 4  | 13.53            | 0.320          | 6.33            | 12.26       | 132.040           | 10.69     | 0. |
| 5  | 15.42            | 0.332          | 8.38            | 16.23       | 186.955           | 15.13     | 0. |
| 6  | 21.27            | 0.452          | 5.47            | 10.58       | 181.997           | 14.73     | 0. |
| 7  | 24.90            | 0.442          | 12.02           | 23.27       | 350.247           | 28.35     | 0. |
| 7  | 27.00            | 0.346          | 51.59           | 99.84       | 1232.691          | 99.79     | 0. |

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Report date: 9/6/2018 10:34:30 AM  
 Printed by: wet

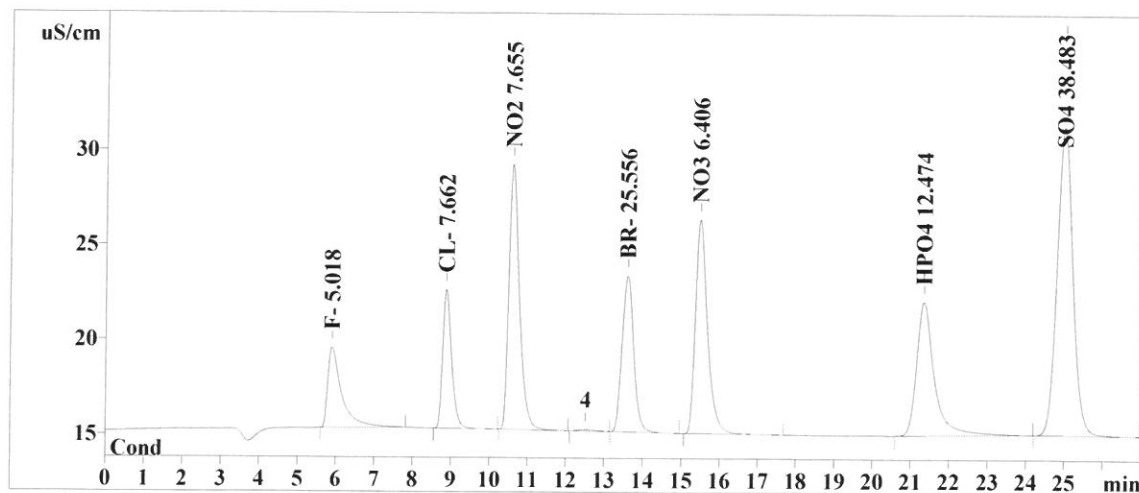
Ident: STD7  
 Analysis from: 9/4/2018 1:58:48 PM  
 File: \_2018-09-04\_

Last save: 9/4/2018 3:00:00 PM

Method: ANIONS 09-04-18.mtw  
 Run operator: wet  
 Analysis number: 63684

Last save: 9/4/2018 8:54:34 AM

SAMPLE:  
 : AK/AP  
 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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.89             | 0.343          | 4.23            | 6.18        | 108.522           | 6.70      | 0. |
| 2  | 8.86             | 0.241          | 7.30            | 10.68       | 117.237           | 7.23      | 0. |
| 3  | 10.59            | 0.291          | 13.97           | 20.43       | 271.607           | 16.76     | 0. |
| 4  | 13.59            | 0.328          | 8.22            | 12.02       | 174.656           | 10.78     | 0. |
| 5  | 15.46            | 0.327          | 11.27           | 16.48       | 248.910           | 15.36     | 0. |
| 6  | 21.33            | 0.444          | 7.06            | 10.32       | 230.013           | 14.19     | 0. |
| 7  | 24.97            | 0.436          | 16.25           | 23.77       | 467.485           | 28.84     | 0. |
| 7  | 27.00            | 0.344          | 68.30           | 99.88       | 1618.430          | 99.85     | 0. |

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Report date: 9/6/2018 10:35:22 AM  
Printed by: wet

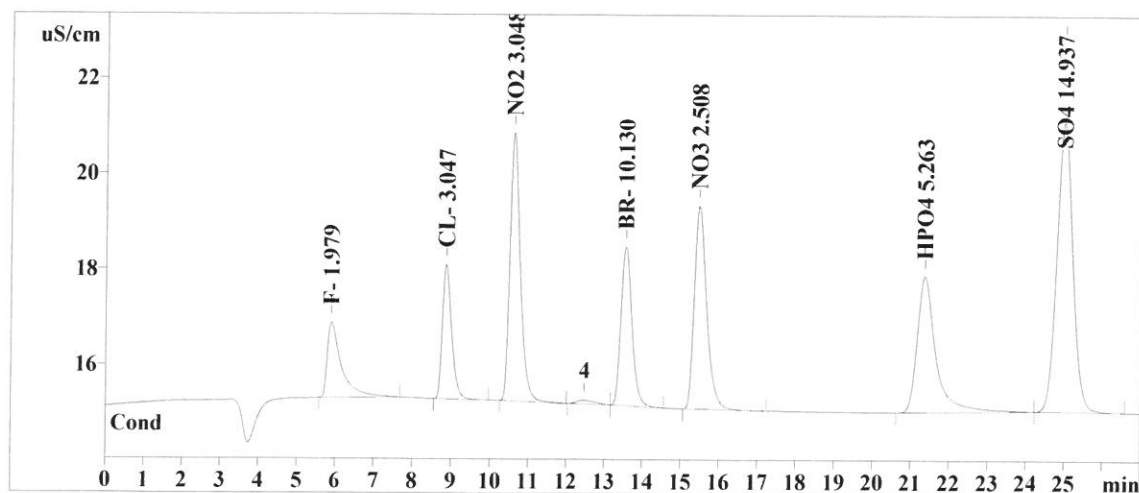
Ident: ICV  
Analysis from: 9/4/2018 3:28:33 PM  
File: \_2018-09-04\_

Last save: 9/4/2018 3:55:22 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63687

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.90             | 0.344          | 1.57            | 5.92        | 40.953            | 6.48      | 0. |
| 2  | 8.86             | 0.246          | 2.81            | 10.58       | 45.786            | 7.24      | 0. |
| 3  | 10.59            | 0.282          | 5.61            | 21.14       | 105.878           | 16.75     | 0. |
| 4  | 13.55            | 0.312          | 3.33            | 12.53       | 67.647            | 10.70     | 0. |
| 5  | 15.47            | 0.335          | 4.25            | 16.00       | 94.966            | 15.02     | 0. |
| 6  | 21.35            | 0.460          | 2.85            | 10.72       | 97.647            | 15.44     | 0. |
| 7  | 24.98            | 0.445          | 6.05            | 22.81       | 176.741           | 27.95     | 0. |
| 7  | 27.00            | 0.346          | 26.46           | 99.70       | 629.617           | 99.58     | 0. |

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Report date: 9/6/2018 10:35:42 AM  
Printed by: wet

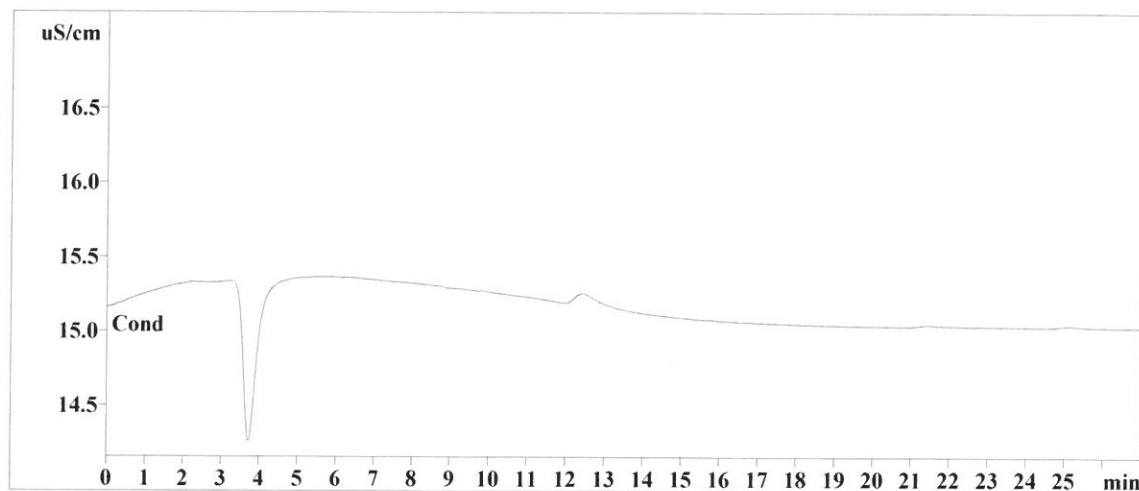
Ident: ICB  
Analysis from: 9/4/2018 3:58:28 PM  
File: \_2018-09-04\_

Last save: 9/6/2018 10:35:40 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63688

Last save: 9/4/2018 2:59:30 PM

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



Quantitation method: Custom

No peaks

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Report date: 9/14/2018 8:27:48 AM  
Printed by: wet

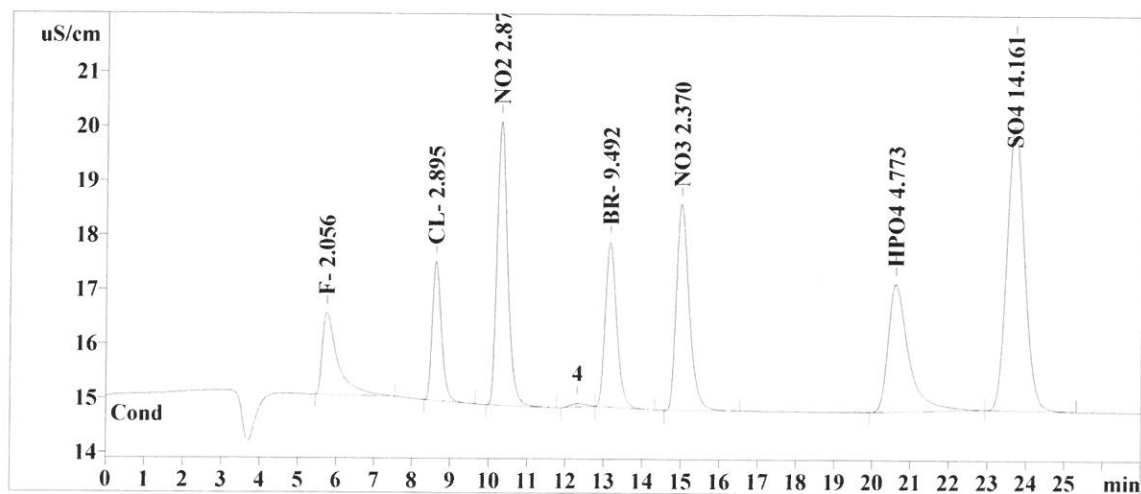
Ident: CCV  
Analysis from: 9/13/2018 8:58:50 AM  
File: \_2018-09-13\_

Last save: 9/13/2018 9:25:40 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63805

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.74             | 0.370          | 1.50            | 6.34        | 42.665            | 7.16      | 0. |
| 2  | 8.60             | 0.259          | 2.55            | 10.76       | 43.441            | 7.29      | 0. |
| 3  | 10.30            | 0.289          | 5.21            | 21.97       | 99.641            | 16.71     | 0. |
| 4  | 13.14            | 0.322          | 3.02            | 12.74       | 63.223            | 10.61     | 0. |
| 5  | 15.00            | 0.356          | 3.79            | 15.98       | 89.518            | 15.02     | 0. |
| 6  | 20.60            | 0.527          | 2.34            | 9.89        | 88.649            | 14.87     | 0. |
| 7  | 23.67            | 0.491          | 5.22            | 22.04       | 167.170           | 28.04     | 0. |
| 7  | 27.00            | 0.374          | 23.64           | 99.72       | 594.307           | 99.70     | 0. |

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Report date: 9/14/2018 8:28:24 AM  
Printed by: wet

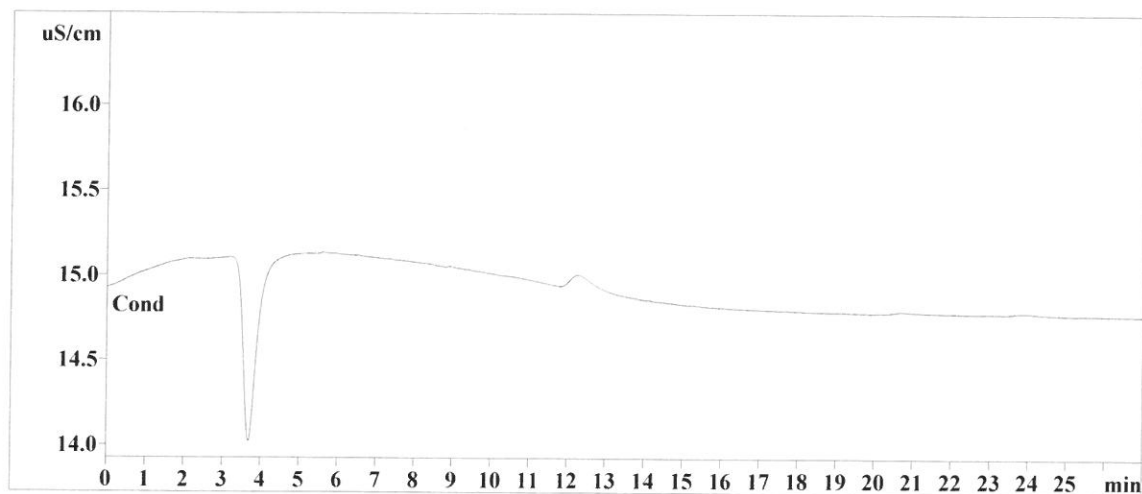
Ident: CCB  
Analysis from: 9/13/2018 9:29:53 AM  
File: \_2018-09-13\_

Last save: 9/14/2018 8:28:18 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63806

Last save: 9/4/2018 2:59:30 PM

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



Quantitation method: Custom

No peaks

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Report date: 9/14/2018 8:28:31 AM  
Printed by: wet

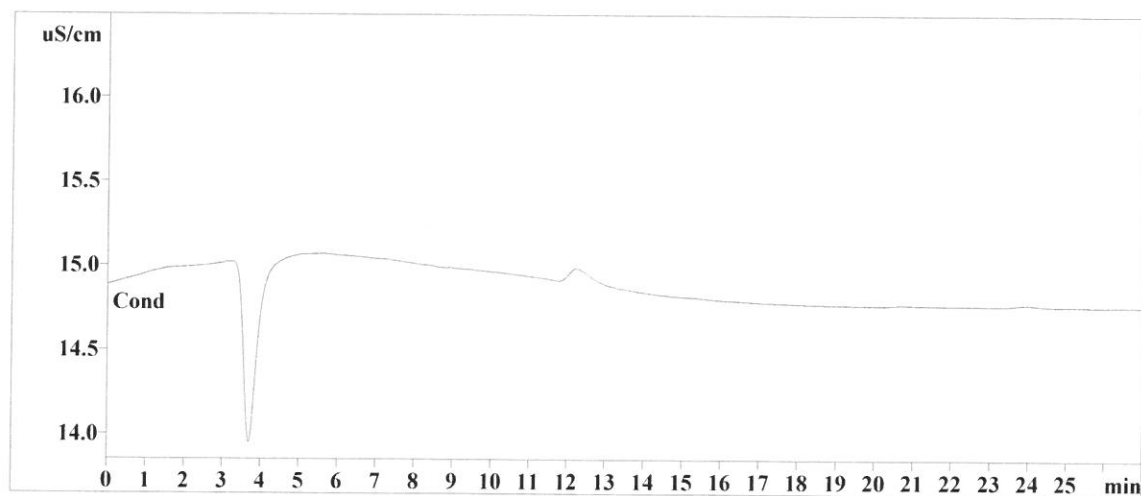
Ident: LB97890BLW  
Analysis from: 9/13/2018 9:59:48 AM  
File: \_2018-09-13\_

Last save: 9/14/2018 8:28:18 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63807

Last save: 9/4/2018 2:59:30 PM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net  
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Report date: 9/14/2018 8:28:46 AM  
Printed by: wet

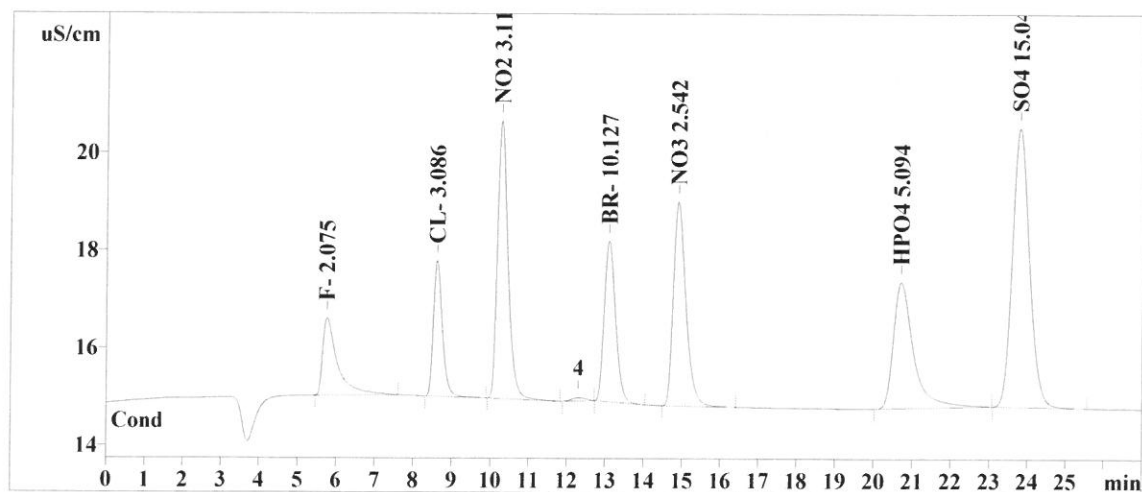
Ident: LB97890BSW  
Analysis from: 9/13/2018 10:29:43 AM  
File: \_2018-09-13\_

Last save: 9/14/2018 8:27:10 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63808

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.75             | 0.358          | 1.58            | 6.11        | 43.099            | 6.78      | 0. |
| 2  | 8.60             | 0.252          | 2.78            | 10.74       | 46.387            | 7.29      | 0. |
| 3  | 10.27            | 0.286          | 5.68            | 21.97       | 108.239           | 17.02     | 0. |
| 4  | 13.09            | 0.318          | 3.28            | 12.70       | 67.624            | 10.63     | 0. |
| 5  | 14.89            | 0.348          | 4.18            | 16.16       | 96.322            | 15.14     | 0. |
| 6  | 20.70            | 0.509          | 2.58            | 9.99        | 94.545            | 14.86     | 0. |
| 7  | 23.78            | 0.480          | 5.70            | 22.06       | 178.113           | 28.00     | 0. |
| 7  | 27.00            | 0.364          | 25.78           | 99.73       | 634.330           | 99.72     | 0. |

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Report date: 9/14/2018 8:28:58 AM  
Printed by: wet

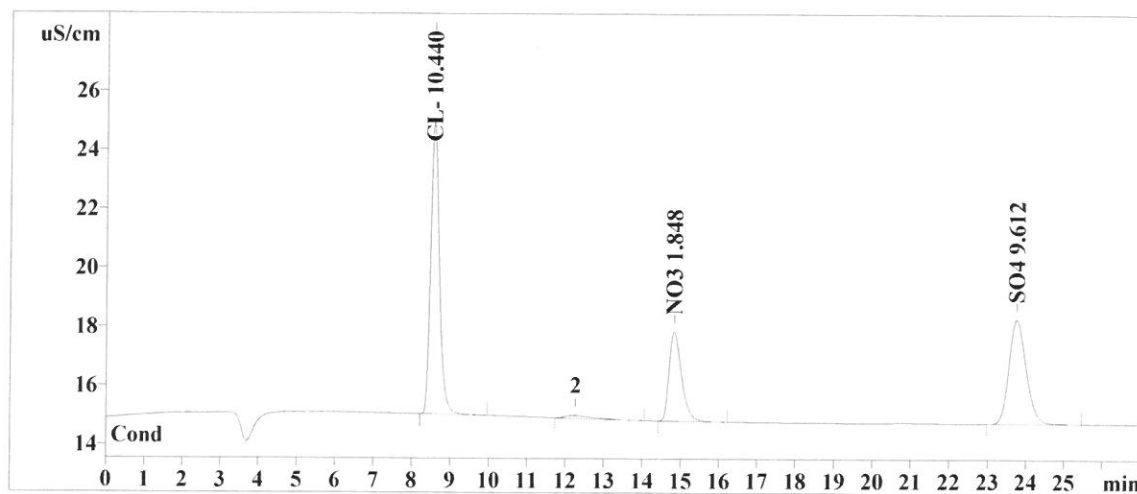
Ident: J4903-01  
Analysis from: 9/13/2018 11:00:58 AM  
File: \_2018-09-13\_

Last save: 9/13/2018 2:37:10 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63809

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.55             | 0.242          | 9.94            | 59.85       | 160.248           | 46.43     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.82            | 0.345          | 3.03            | 18.22       | 68.912            | 19.97     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.75            | 0.481          | 3.53            | 21.29       | 110.994           | 32.16     | 0. |
| 7  | 27.00            | 0.153          | 16.50           | 99.36       | 340.155           | 98.56     | 0. |

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Report date: 9/14/2018 8:29:09 AM  
Printed by: wet

Ident: J4903-02  
Analysis from: 9/13/2018 11:30:53 AM  
File: \_2018-09-13\_

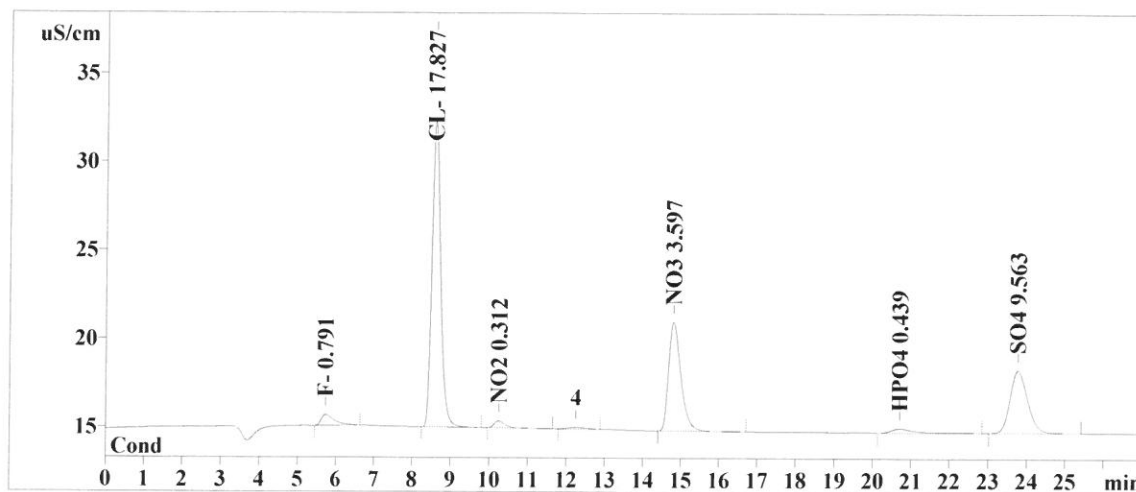
Last save: 9/13/2018 2:37:10 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63810

Last save: 9/4/2018 2:59:30 PM

SAMPLE:

: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.73             | 0.347          | 0.61            | 2.15        | 14.550            | 2.61      | 0. |
| 2  | 8.58             | 0.239          | 17.32           | 61.21       | 274.607           | 49.32     | 0. |
| 3  | 10.26            | 0.288          | 0.39            | 1.37        | 7.442             | 1.34      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.80            | 0.338          | 6.14            | 21.71       | 137.973           | 24.78     | 0. |
| 6  | 20.71            | 0.542          | 0.23            | 0.81        | 9.093             | 1.63      | 0. |
| 7  | 23.77            | 0.482          | 3.52            | 12.43       | 110.386           | 19.82     | 0. |
| 7  | 27.00            | 0.319          | 28.20           | 99.69       | 554.052           | 99.50     | 0. |

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Report date: 9/14/2018 8:29:19 AM  
Printed by: wet

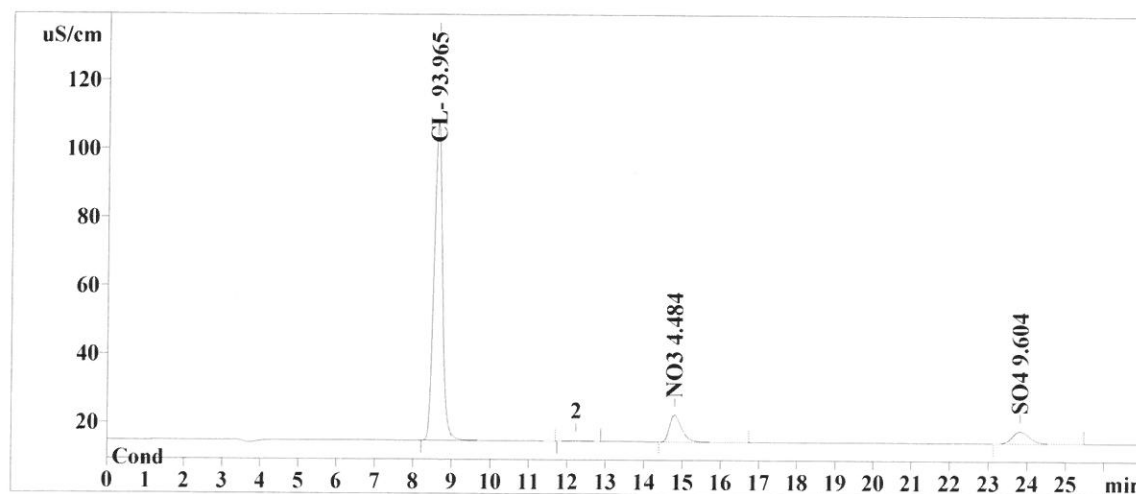
Ident: J4903-03  
Analysis from: 9/13/2018 12:00:48 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 2:37:10 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63811

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.62             | 0.239          | 92.90           | 88.97       | 1453.363          | 83.47     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.79            | 0.331          | 7.85            | 7.52        | 172.977           | 9.93      | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.82            | 0.480          | 3.55            | 3.40        | 110.889           | 6.37      | 0. |
| 7  | 27.00            | 0.150          | 104.29          | 99.88       | 1737.230          | 99.78     | 0. |

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Report date: 9/14/2018 8:29:26 AM  
Printed by: wet

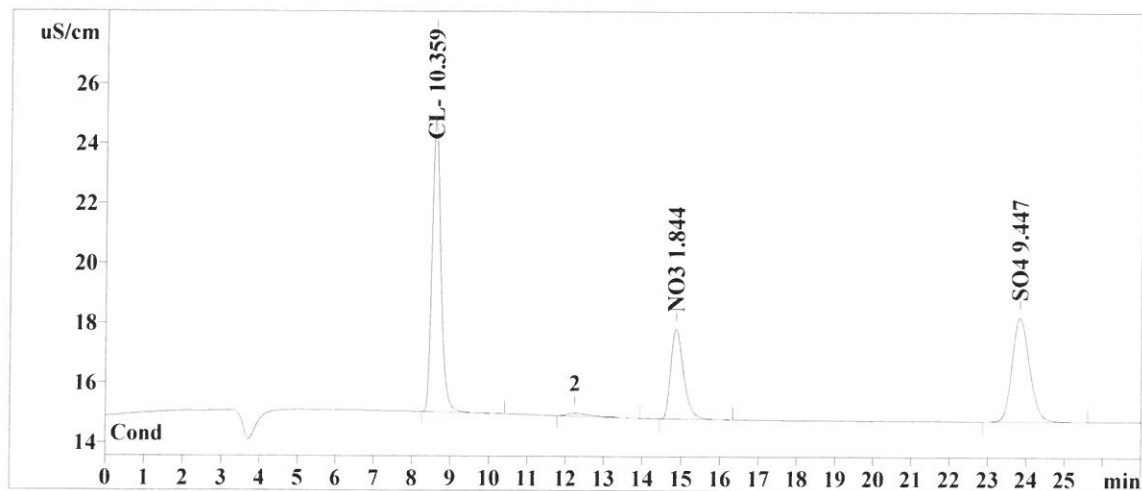
Ident: J4903-04  
Analysis from: 9/13/2018 12:30:43 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 2:37:10 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63812

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 22  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.59             | 0.244          | 9.79            | 59.85       | 158.994           | 46.59     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.86            | 0.347          | 3.00            | 18.32       | 68.728            | 20.14     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.83            | 0.481          | 3.47            | 21.21       | 108.958           | 31.93     | 0. |
| 7  | 27.00            | 0.153          | 16.25           | 99.39       | 336.680           | 98.65     | 0. |

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Report date: 9/14/2018 8:29:35 AM  
Printed by: wet

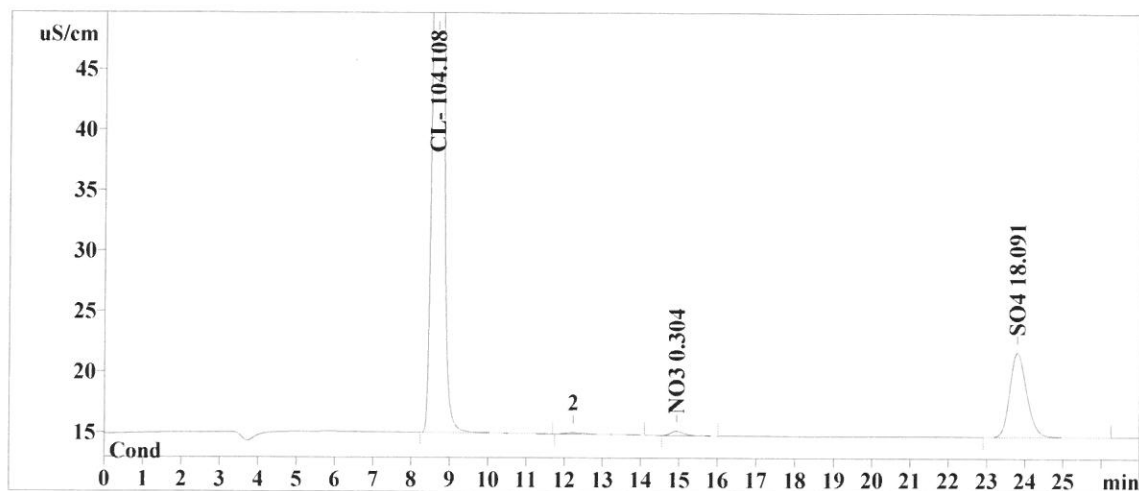
Ident: J4903-05  
Analysis from: 9/13/2018 1:00:37 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 2:37:10 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63813

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.65             | 0.239          | 103.27          | 93.29       | 1610.390          | 87.57     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.93            | 0.352          | 0.34            | 0.31        | 7.913             | 0.43      | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.79            | 0.473          | 6.97            | 6.29        | 215.692           | 11.73     | 0. |
| 7  | 27.00            | 0.152          | 110.59          | 99.89       | 1833.995          | 99.73     | 0. |

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Report date: 9/14/2018 8:29:44 AM  
Printed by: wet

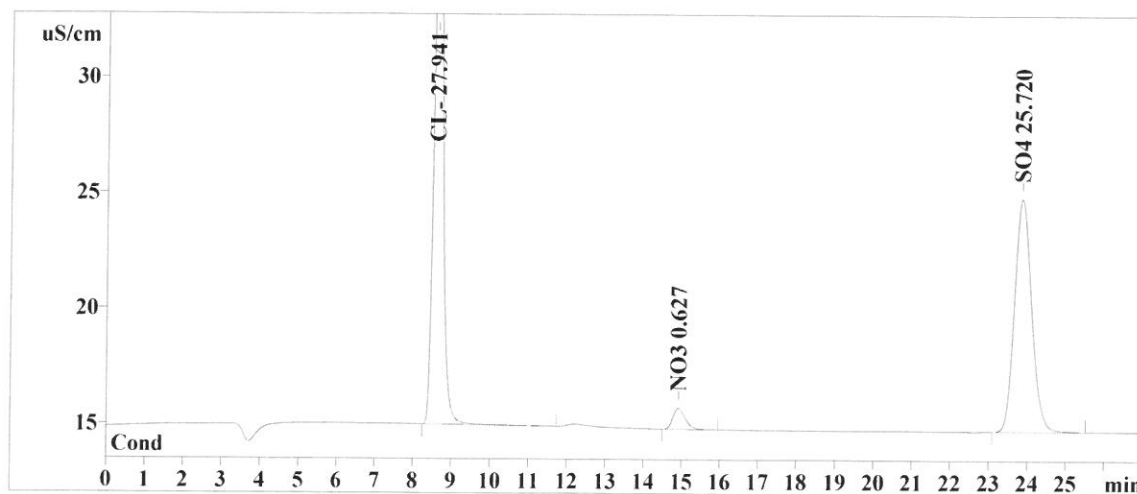
Ident: J4903-06  
Analysis from: 9/13/2018 1:30:32 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 2:37:12 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63814

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 24  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.59             | 0.240          | 26.96           | 71.09       | 431.195           | 56.60     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.91            | 0.352          | 0.90            | 2.37        | 20.689            | 2.72      | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.84            | 0.472          | 10.07           | 26.54       | 309.898           | 40.68     | 0. |
| 7  | 27.00            | 0.152          | 37.92           | 100.00      | 761.781           | 100.00    | 0. |

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Report date: 9/14/2018 8:30:37 AM  
Printed by: wet

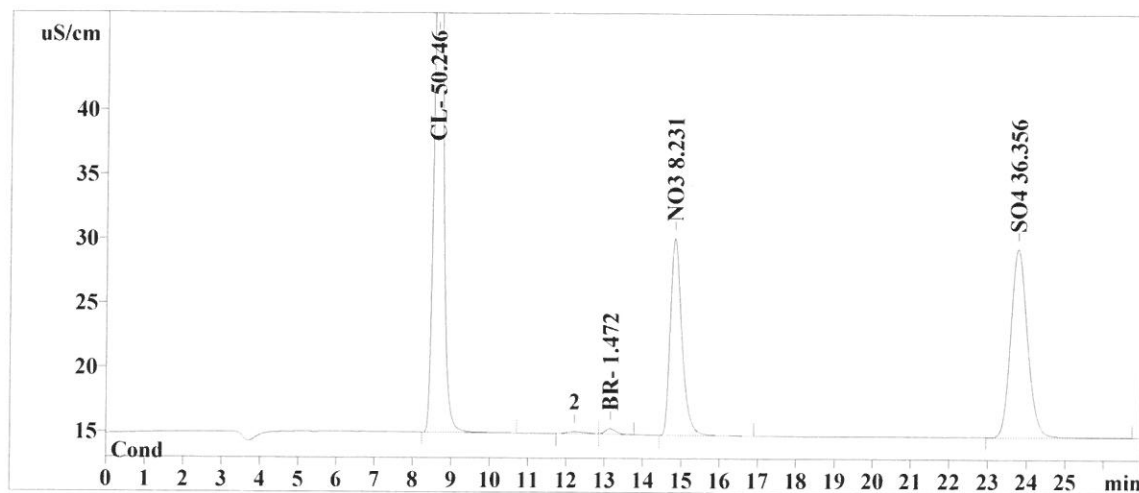
Ident: J4903-07  
Analysis from: 9/13/2018 3:04:42 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 3:31:32 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63819

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 25  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.61             | 0.239          | 49.11           | 61.73       | 776.509           | 50.06     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 13.15            | 0.292          | 0.41            | 0.51        | 7.584             | 0.49      | 0. |
| 5  | 14.82            | 0.314          | 15.26           | 19.18       | 320.965           | 20.69     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.76            | 0.459          | 14.62           | 18.38       | 441.224           | 28.45     | 0. |
| 7  | 27.00            | 0.186          | 79.39           | 99.81       | 1546.282          | 99.69     | 0. |

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Report date: 9/14/2018 8:30:43 AM  
Printed by: wet

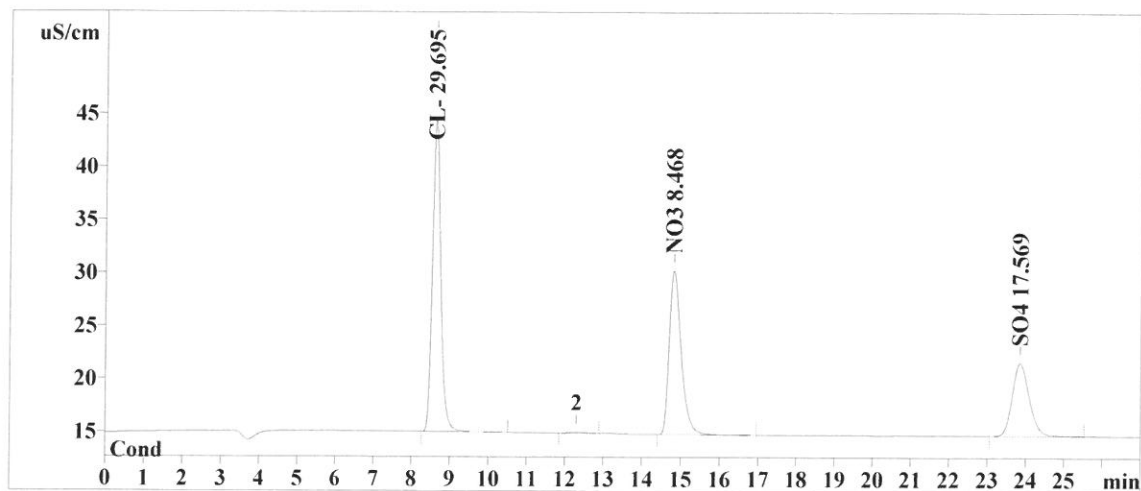
Ident: J4903-08  
Analysis from: 9/13/2018 3:34:37 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 4:01:26 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63820

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 26  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.61             | 0.235          | 29.39           | 56.78       | 458.346           | 45.81     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.81            | 0.319          | 15.42           | 29.79       | 330.334           | 33.01     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.85            | 0.466          | 6.86            | 13.26       | 209.240           | 20.91     | 0. |
| 7  | 27.00            | 0.146          | 51.67           | 99.82       | 997.921           | 99.73     | 0. |

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Report date: 9/14/2018 8:33:09 AM  
Printed by: wet

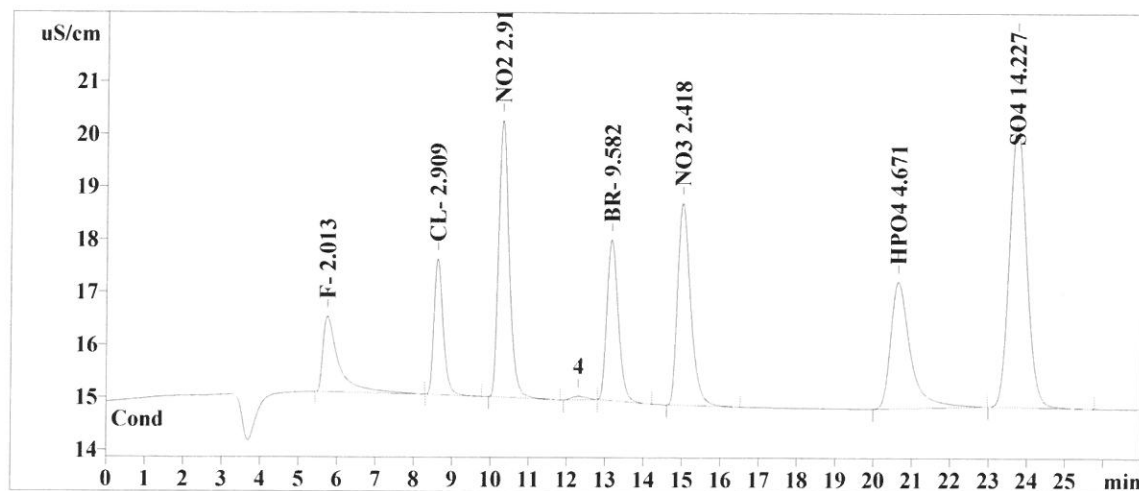
Ident: CCV  
Analysis from: 9/13/2018 5:34:17 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 6:01:06 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63824

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.74             | 0.364          | 1.43            | 5.97        | 41.707            | 6.97      | 0. |
| 2  | 8.60             | 0.256          | 2.58            | 10.74       | 43.648            | 7.29      | 0. |
| 3  | 10.30            | 0.289          | 5.26            | 21.89       | 101.102           | 16.90     | 0. |
| 4  | 13.15            | 0.321          | 3.05            | 12.72       | 63.844            | 10.67     | 0. |
| 5  | 15.00            | 0.360          | 3.83            | 15.97       | 91.394            | 15.27     | 0. |
| 6  | 20.63            | 0.503          | 2.40            | 10.00       | 86.779            | 14.50     | 0. |
| 7  | 23.72            | 0.478          | 5.38            | 22.42       | 167.984           | 28.07     | 0. |
| 7  | 27.00            | 0.367          | 23.94           | 99.71       | 596.458           | 99.68     | 0. |

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Report date: 9/14/2018 8:33:17 AM  
Printed by: wet

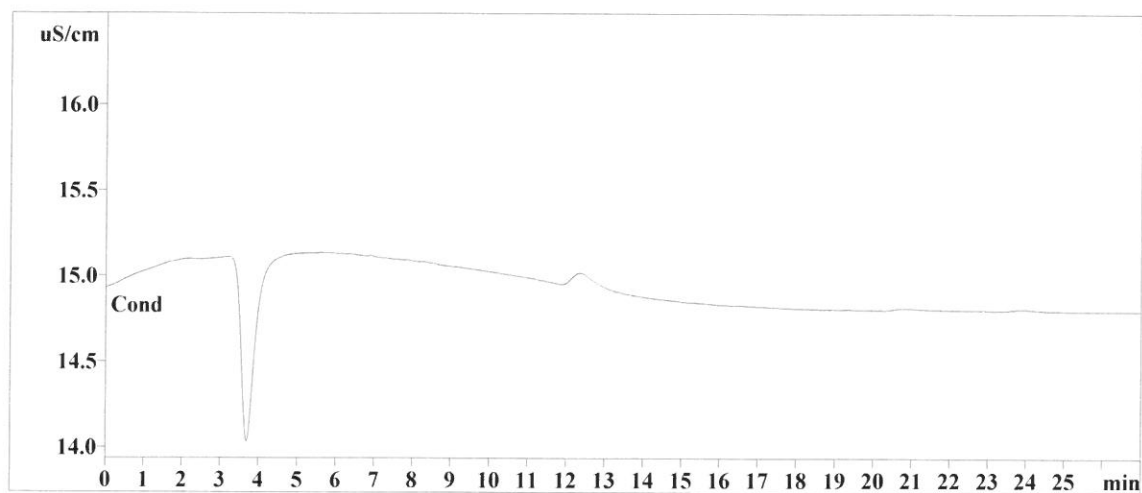
Ident: CCB  
Analysis from: 9/13/2018 6:34:07 PM  
File: \_2018-09-13\_

Last save: 9/14/2018 8:28:18 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63826

Last save: 9/4/2018 2:59:30 PM

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



Quantitation method: Custom

No peaks

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Report date: 9/14/2018 8:34:07 AM  
Printed by: wet

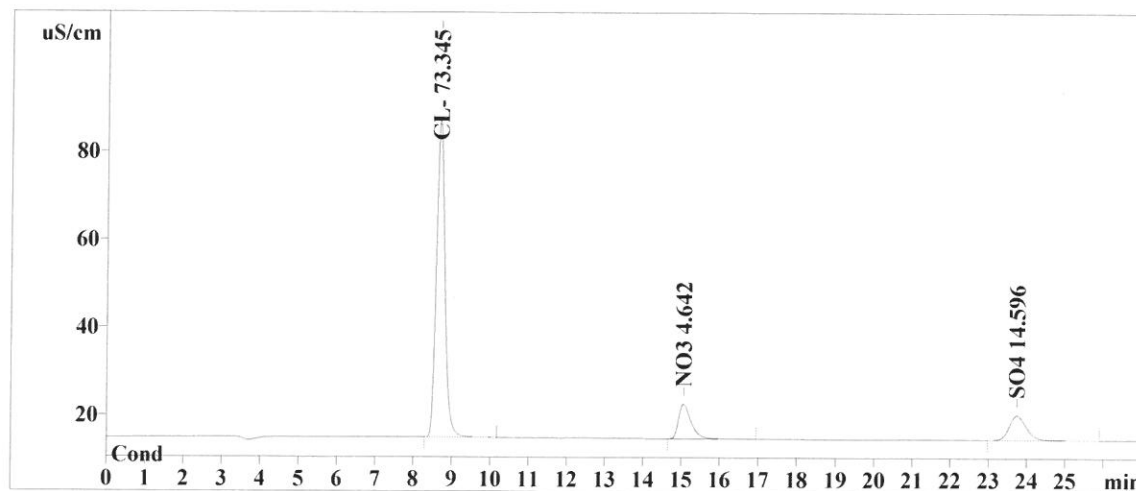
Ident: J4903-09  
Analysis from: 9/13/2018 7:04:02 PM  
File: \_2018-09-13\_

Last save: 9/14/2018 8:34:06 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63827

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
:  
Vial number: 27  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.67             | 0.239          | 72.12           | 84.24       | 1134.130          | 76.33     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.06            | 0.340          | 7.88            | 9.21        | 179.233           | 12.06     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.74            | 0.469          | 5.61            | 6.56        | 172.539           | 11.61     | 0. |
| 7  | 27.00            | 0.150          | 85.61           | 100.00      | 1485.902          | 100.00    | 0. |

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Report date: 9/14/2018 8:35:15 AM  
Printed by: wet

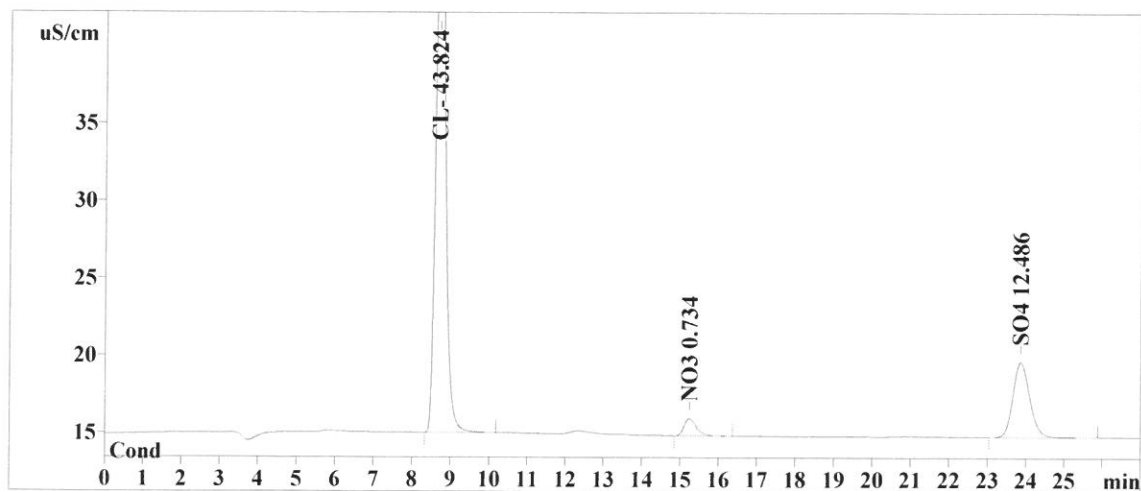
Ident: J4907-01  
Analysis from: 9/13/2018 7:33:57 PM  
File: \_2018-09-13\_

Last save: 9/14/2018 8:35:16 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63828

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 37  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.68             | 0.250          | 40.89           | 87.31       | 677.086           | 79.80     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.24            | 0.343          | 1.10            | 2.35        | 24.886            | 2.93      | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.86            | 0.462          | 4.84            | 10.34       | 146.485           | 17.26     | 0. |
| 7  | 27.00            | 0.151          | 46.84           | 100.00      | 848.456           | 100.00    | 0. |

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Report date: 9/14/2018 8:35:37 AM  
Printed by: wet

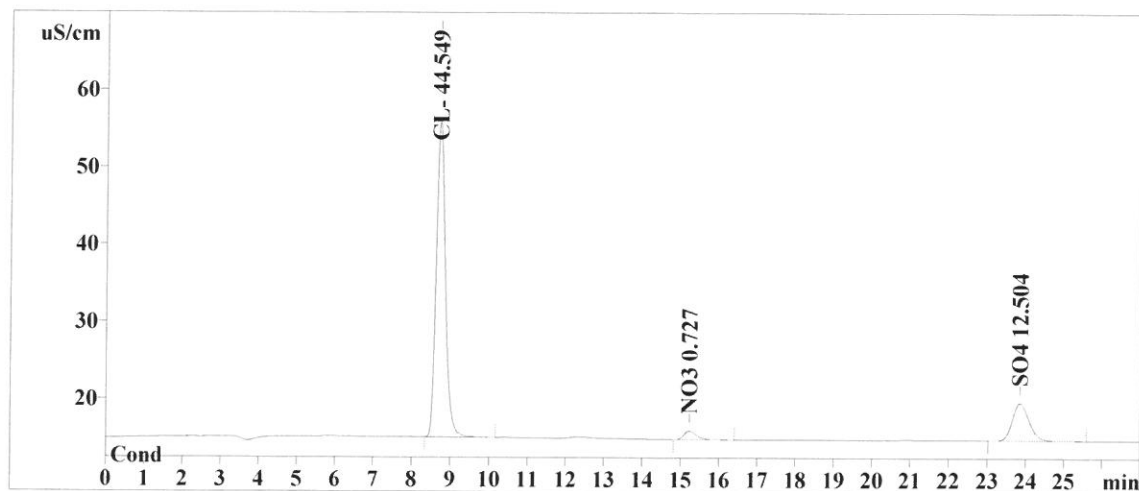
Ident: J4907-03  
Analysis from: 9/13/2018 8:03:52 PM  
File: \_2018-09-13\_

Last save: 9/14/2018 8:35:36 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63829

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 38  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.71             | 0.254          | 41.01           | 87.35       | 688.307           | 80.07     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.23            | 0.344          | 1.09            | 2.32        | 24.619            | 2.86      | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.85            | 0.463          | 4.84            | 10.32       | 146.708           | 17.07     | 0. |
| 7  | 27.00            | 0.152          | 46.94           | 100.00      | 859.634           | 100.00    | 0. |

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Report date: 9/14/2018 8:35:51 AM  
Printed by: wet

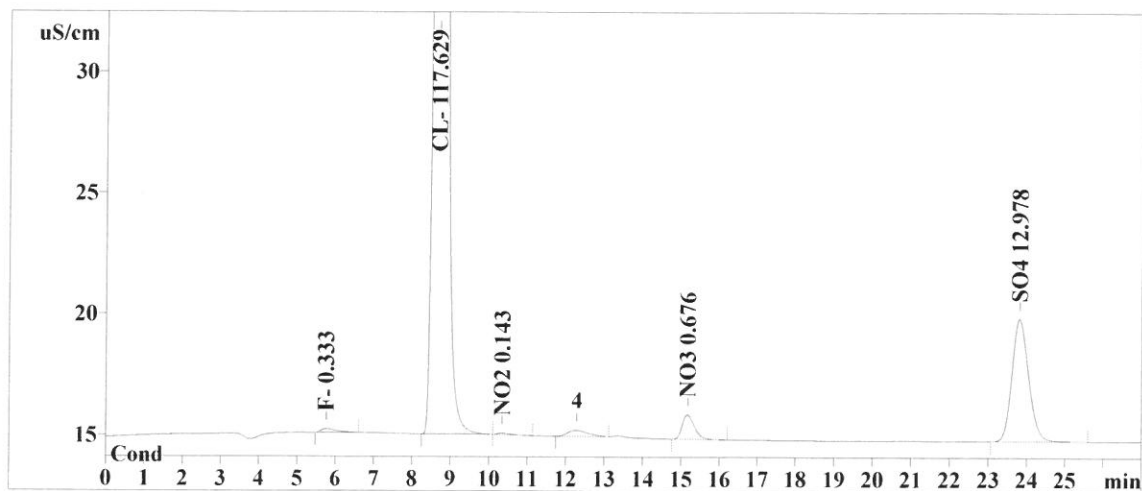
Ident: J4907-05  
Analysis from: 9/13/2018 8:33:47 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 9:00:36 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63830

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 39  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.76             | 0.428          | 0.15            | 0.14        | 4.379             | 0.22      | 0. |
| 2  | 8.68             | 0.270          | 103.76          | 94.08       | 1819.716          | 90.54     | 0. |
| 3  | 10.35            | 0.337          | 0.06            | 0.05        | 1.335             | 0.07      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.16            | 0.340          | 1.01            | 0.92        | 22.617            | 1.13      | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.80            | 0.461          | 5.06            | 4.59        | 152.555           | 7.59      | 0. |
| 7  | 27.00            | 0.262          | 110.04          | 99.77       | 2000.601          | 99.55     | 0. |

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Report date: 9/14/2018 8:36:06 AM  
Printed by: wet

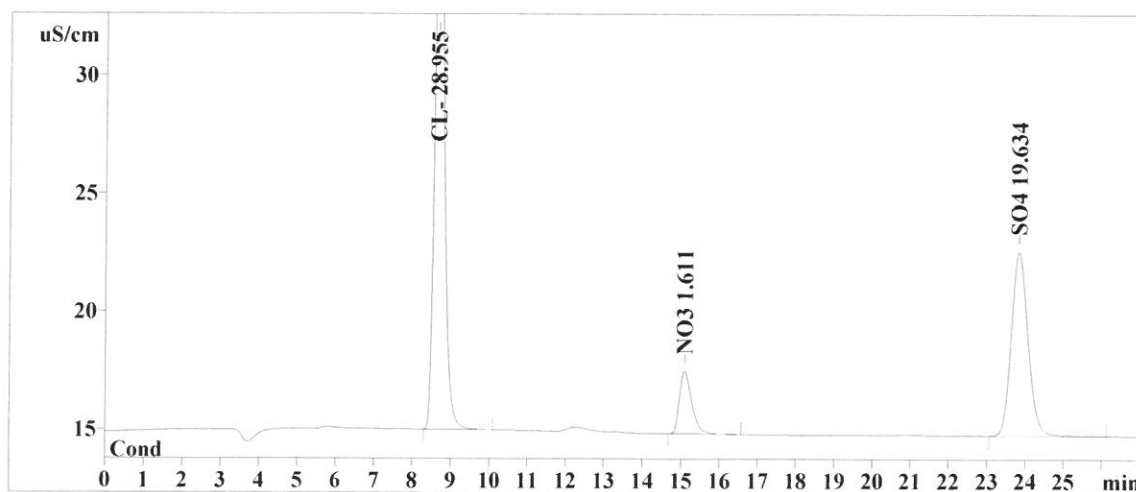
Ident: J4907-07  
Analysis from: 9/13/2018 9:03:42 PM  
File: \_2018-09-13\_

Last save: 9/14/2018 8:36:06 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63831

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.64             | 0.253          | 26.58           | 71.86       | 446.885           | 60.29     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.09            | 0.341          | 2.64            | 7.14        | 59.550            | 8.03      | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.82            | 0.461          | 7.77            | 21.00       | 234.746           | 31.67     | 0. |
| 7  | 27.00            | 0.151          | 36.99           | 100.00      | 741.181           | 100.00    | 0. |

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Report date: 9/14/2018 8:36:14 AM  
Printed by: wet

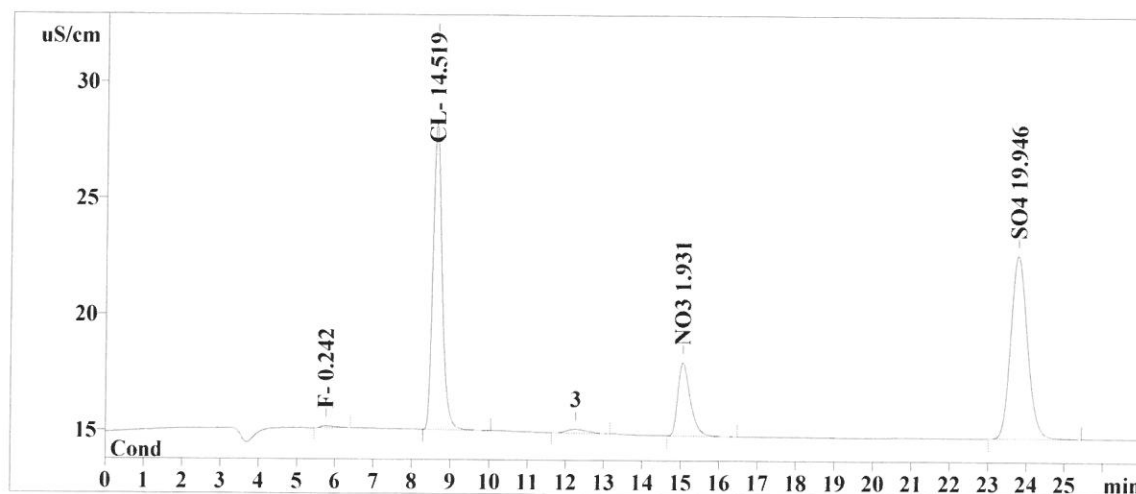
Ident: J4907-09  
Analysis from: 9/13/2018 9:33:37 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 10:00:26 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63832

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.75             | 0.400          | 0.09            | 0.37        | 2.363             | 0.44      | 0. |
| 2  | 8.61             | 0.255          | 13.21           | 53.94       | 223.403           | 41.15     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.05            | 0.347          | 3.15            | 12.86       | 72.183            | 13.30     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.77            | 0.463          | 7.87            | 32.14       | 238.593           | 43.95     | 0. |
| 7  | 27.00            | 0.209          | 24.32           | 99.30       | 536.543           | 98.84     | 0. |

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Report date: 9/14/2018 8:36:20 AM  
Printed by: wet

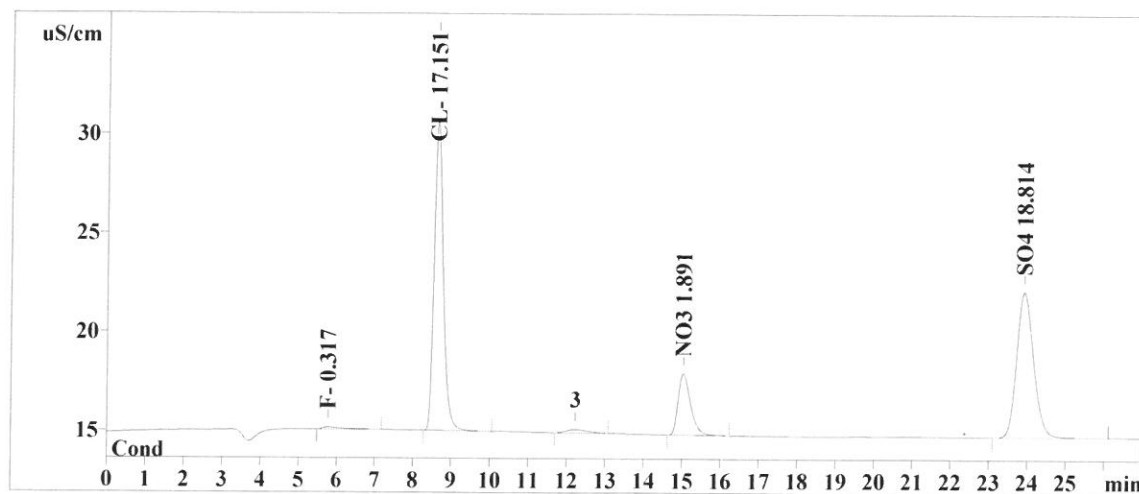
Ident: J4907-11  
Analysis from: 9/13/2018 10:03:32 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 10:30:22 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63833

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.77             | 0.471          | 0.11            | 0.43        | 4.015             | 0.70      | 0. |
| 2  | 8.62             | 0.254          | 15.63           | 59.31       | 264.149           | 46.37     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.03            | 0.345          | 3.09            | 11.74       | 70.584            | 12.39     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.91            | 0.467          | 7.35            | 27.87       | 224.622           | 39.43     | 0. |
| 7  | 27.00            | 0.220          | 26.19           | 99.35       | 563.370           | 98.89     | 0. |

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Report date: 9/14/2018 8:37:21 AM  
Printed by: wet

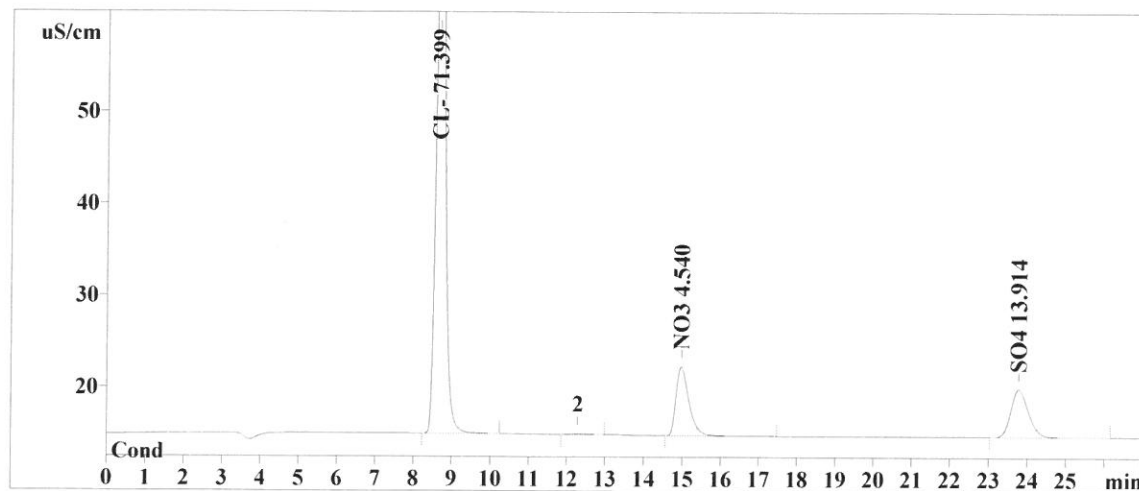
Ident: J4903-09DUP  
Analysis from: 9/13/2018 10:33:27 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 11:00:16 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63834

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 28  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.66             | 0.244          | 69.01           | 84.39       | 1104.001          | 76.34     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.97            | 0.352          | 7.48            | 9.15        | 175.192           | 12.11     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.77            | 0.481          | 5.20            | 6.36        | 164.120           | 11.35     | 0. |
| 7  | 27.00            | 0.154          | 81.69           | 99.90       | 1443.313          | 99.80     | 0. |

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Report date: 9/14/2018 8:37:30 AM  
Printed by: wet

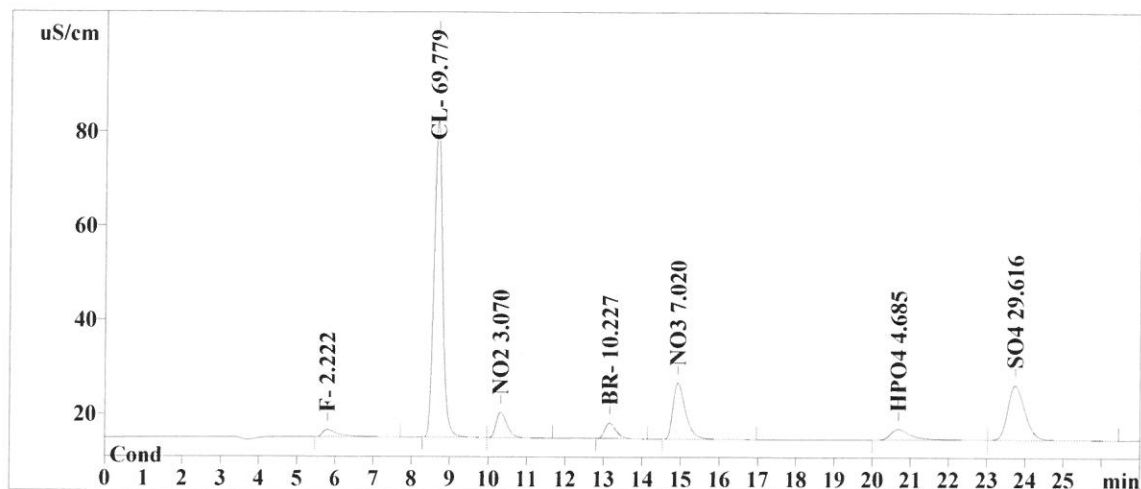
Ident: J4903-09MS  
Analysis from: 9/13/2018 11:03:22 PM  
File: \_2018-09-13\_

Last save: 9/13/2018 11:30:12 PM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63835

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 29  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.79             | 0.392          | 1.55            | 1.50        | 46.355            | 2.30      | 0. |
| 2  | 8.66             | 0.244          | 67.49           | 65.20       | 1078.915          | 53.45     | 0. |
| 3  | 10.32            | 0.298          | 5.42            | 5.24        | 106.656           | 5.28      | 0. |
| 4  | 13.16            | 0.319          | 3.30            | 3.19        | 68.317            | 3.38      | 0. |
| 5  | 14.92            | 0.344          | 11.91           | 11.51       | 273.154           | 13.53     | 0. |
| 6  | 20.68            | 0.523          | 2.28            | 2.21        | 87.032            | 4.31      | 0. |
| 7  | 23.74            | 0.474          | 11.55           | 11.15       | 357.996           | 17.74     | 0. |
| 7  | 27.00            | 0.371          | 103.50          | 100.00      | 2018.426          | 100.00    | 0. |

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Report date: 9/14/2018 8:37:38 AM  
Printed by: wet

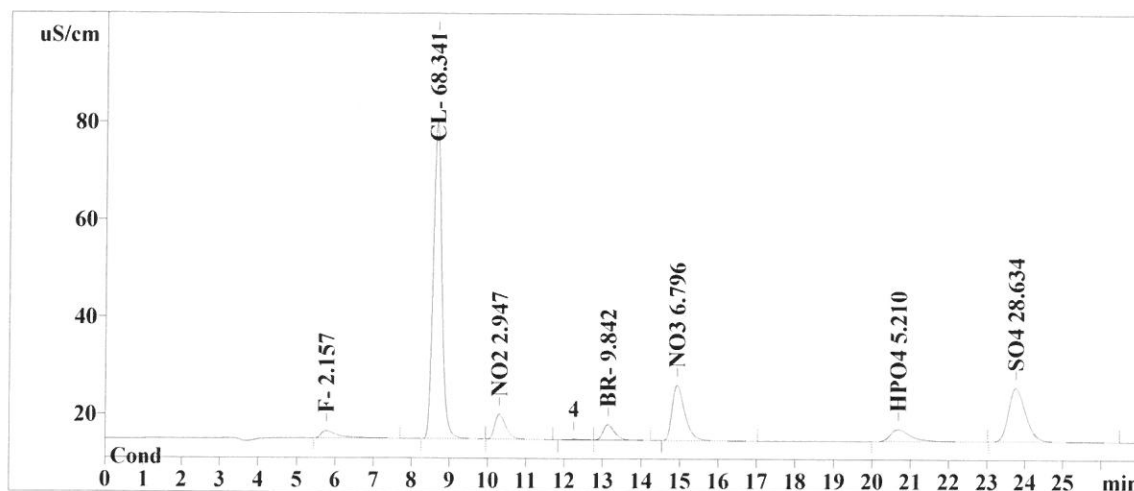
Ident: J4903-09MSD  
Analysis from: 9/13/2018 11:33:17 PM  
File: \_2018-09-13\_

Last save: 9/14/2018 12:00:06 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63836

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.76             | 0.395          | 1.49            | 1.49        | 44.920            | 2.27      | 0. |
| 2  | 8.64             | 0.247          | 65.20           | 65.30       | 1056.662          | 53.40     | 0. |
| 3  | 10.31            | 0.305          | 5.09            | 5.10        | 102.234           | 5.17      | 0. |
| 4  | 13.14            | 0.324          | 3.12            | 3.12        | 65.647            | 3.32      | 0. |
| 5  | 14.93            | 0.350          | 11.36           | 11.38       | 264.305           | 13.36     | 0. |
| 6  | 20.67            | 0.535          | 2.49            | 2.50        | 96.673            | 4.89      | 0. |
| 7  | 23.75            | 0.480          | 11.01           | 11.02       | 345.871           | 17.48     | 0. |
| 7  | 27.00            | 0.376          | 99.75           | 99.91       | 1976.313          | 99.88     | 0. |

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Report date: 9/14/2018 8:37:45 AM  
Printed by: wet

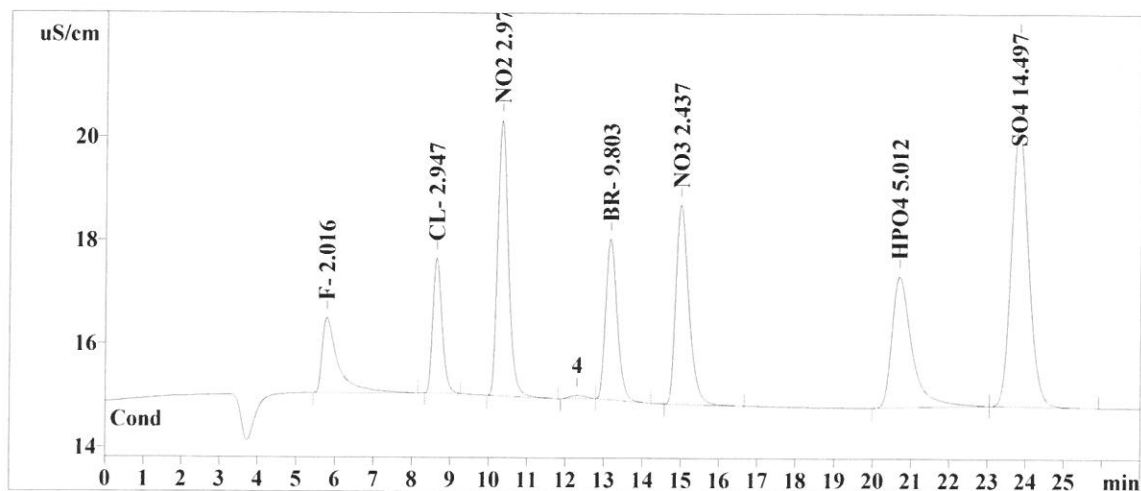
Ident: CCV  
Analysis from: 9/14/2018 12:03:13 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 12:30:02 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63837

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.78             | 0.367          | 1.44            | 5.94        | 41.786            | 6.82      | 0. |
| 2  | 8.62             | 0.261          | 2.61            | 10.72       | 44.234            | 7.22      | 0. |
| 3  | 10.32            | 0.294          | 5.32            | 21.86       | 103.248           | 16.84     | 0. |
| 4  | 13.15            | 0.324          | 3.10            | 12.76       | 65.378            | 10.66     | 0. |
| 5  | 14.99            | 0.363          | 3.84            | 15.81       | 92.158            | 15.03     | 0. |
| 6  | 20.68            | 0.513          | 2.53            | 10.40       | 93.036            | 15.18     | 0. |
| 7  | 23.80            | 0.485          | 5.41            | 22.22       | 171.314           | 27.94     | 0. |
| 7  | 27.00            | 0.372          | 24.25           | 99.70       | 611.154           | 99.69     | 0. |

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Report date: 9/14/2018 8:37:52 AM  
Printed by: wet

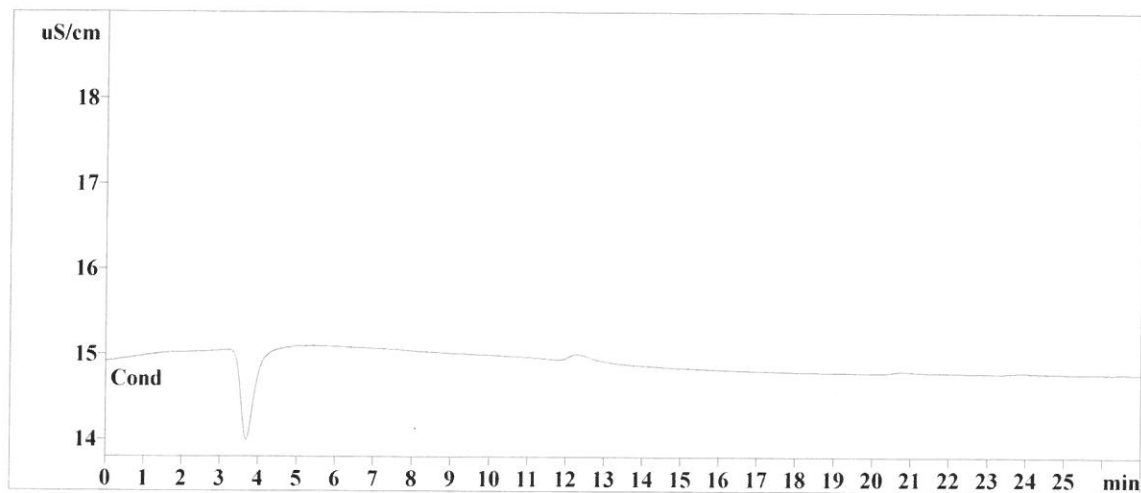
Ident: CCB  
Analysis from: 9/14/2018 1:03:03 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 8:28:18 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63839

Last save: 9/4/2018 2:59:30 PM

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



Quantitation method: Custom

No peaks

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Report date: 9/14/2018 8:37:59 AM  
Printed by: wet

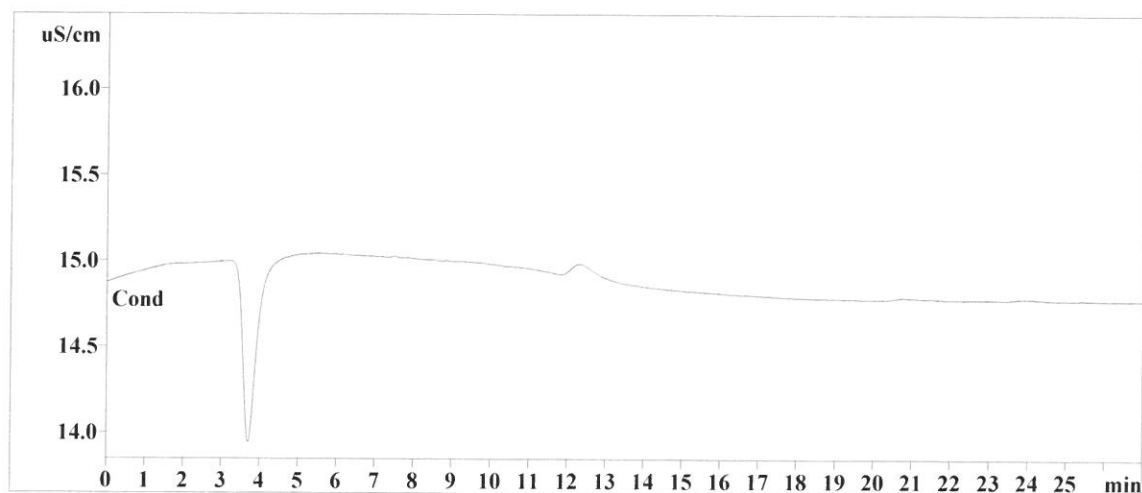
Ident: LB97890BLW2  
Analysis from: 9/14/2018 1:32:58 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 8:28:18 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63840

Last save: 9/4/2018 2:59:30 PM

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



Quantitation method: Custom

No peaks

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METROHM LTD

Report date: 9/14/2018 8:38:12 AM  
 Printed by: wet

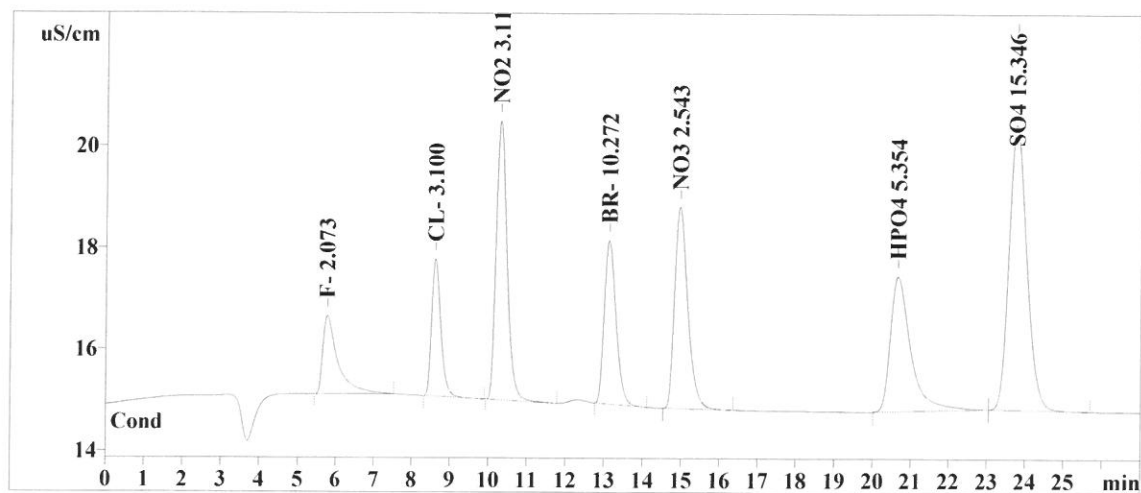
Ident: LB97890BSW2  
 Analysis from: 9/14/2018 2:02:52 AM  
 File: \_2018-09-14\_

Last save: 9/14/2018 8:27:10 AM

Method: ANIONS 09-04-18.mtw  
 Run operator: wet  
 Analysis number: 63841

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
 : AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.77             | 0.371          | 1.54            | 6.11        | 43.052            | 6.68      | 0. |
| 2  | 8.61             | 0.263          | 2.69            | 10.69       | 46.612            | 7.24      | 0. |
| 3  | 10.29            | 0.299          | 5.49            | 21.81       | 108.373           | 16.82     | 0. |
| 4  | 13.12            | 0.329          | 3.21            | 12.77       | 68.633            | 10.65     | 0. |
| 5  | 14.95            | 0.370          | 3.96            | 15.75       | 96.346            | 14.96     | 0. |
| 6  | 20.65            | 0.525          | 2.65            | 10.53       | 99.324            | 15.42     | 0. |
| 7  | 23.75            | 0.495          | 5.62            | 22.32       | 181.799           | 28.22     | 0. |
| 7  | 27.00            | 0.379          | 25.17           | 99.99       | 644.140           | 100.00    | 0. |

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Report date: 9/14/2018 8:38:42 AM  
Printed by: wet

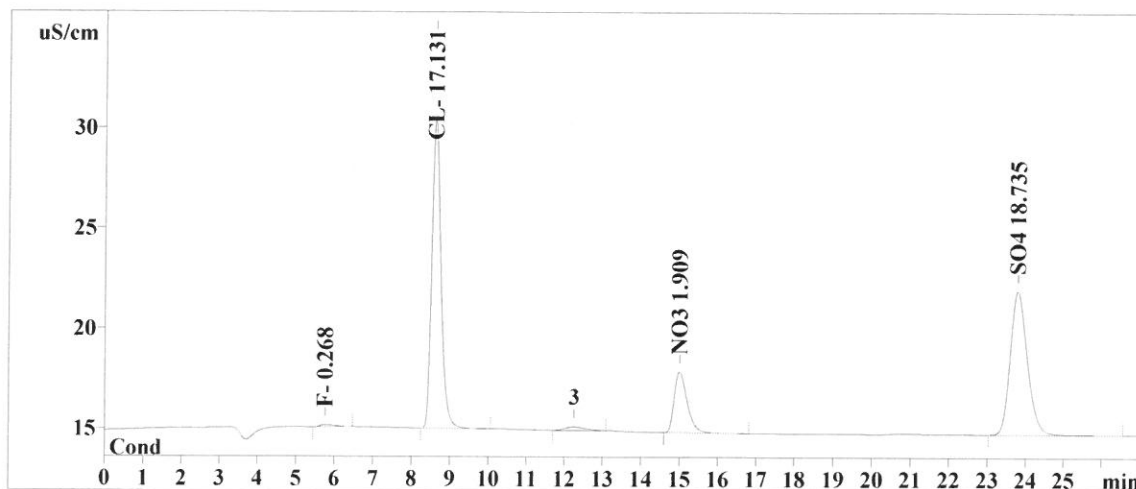
Ident: J4907-11D  
Analysis from: 9/14/2018 2:32:47 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 8:38:42 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63842

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.76             | 0.405          | 0.11            | 0.43        | 2.931             | 0.52      | 0. |
| 2  | 8.59             | 0.259          | 15.38           | 59.56       | 263.830           | 46.43     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.00            | 0.361          | 3.02            | 11.70       | 71.304            | 12.55     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.78            | 0.477          | 7.13            | 27.63       | 223.639           | 39.36     | 0. |
| 7  | 27.00            | 0.215          | 25.64           | 99.32       | 561.705           | 98.85     | 0. |

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Report date: 9/14/2018 8:38:51 AM  
 Printed by: wet

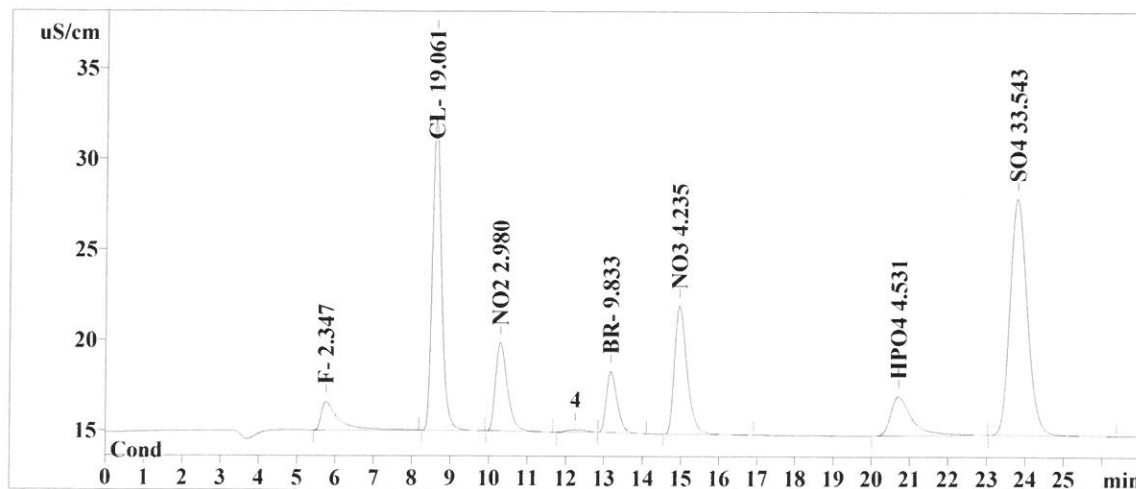
Ident: J4907-11MS  
 Analysis from: 9/14/2018 3:02:42 AM  
 File: \_2018-09-14\_

Last save: 9/14/2018 3:29:32 AM

Method: ANIONS 09-04-18.mtw  
 Run operator: wet  
 Analysis number: 63843

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
 : AK/AP  
 Vial number: 44  
 Volume: 20.0 µL  
 Dilution: 1.00  
 Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.76             | 0.399          | 1.55            | 3.15        | 49.136            | 4.20      | 0. |
| 2  | 8.60             | 0.259          | 17.19           | 34.82       | 293.716           | 25.10     | 0. |
| 3  | 10.29            | 0.321          | 4.87            | 9.86        | 103.435           | 8.84      | 0. |
| 4  | 13.17            | 0.300          | 3.36            | 6.81        | 65.587            | 5.60      | 0. |
| 5  | 14.95            | 0.350          | 7.06            | 14.30       | 163.167           | 13.94     | 0. |
| 6  | 20.70            | 0.535          | 2.16            | 4.38        | 84.206            | 7.20      | 0. |
| 7  | 23.77            | 0.476          | 13.03           | 26.40       | 406.485           | 34.74     | 0. |
| 7  | 27.00            | 0.377          | 49.22           | 99.72       | 1165.732          | 99.62     | 0. |

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Report date: 9/14/2018 8:38:59 AM  
Printed by: wet

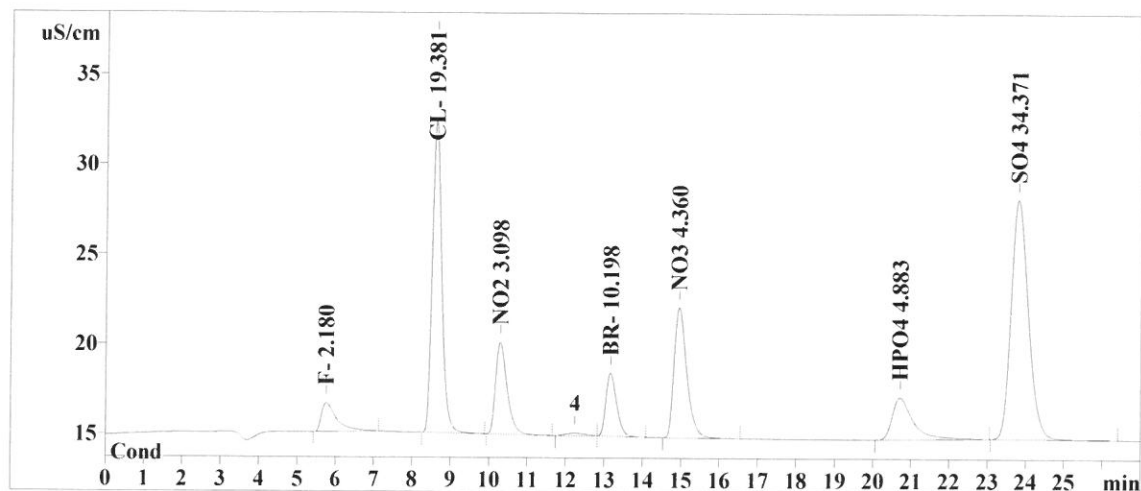
Ident: J4907-11MSD  
Analysis from: 9/14/2018 3:32:37 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 3:59:26 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63844

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 45  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.75             | 0.389          | 1.61            | 3.18        | 45.423            | 3.79      | 0. |
| 2  | 8.60             | 0.261          | 17.36           | 34.35       | 298.671           | 24.89     | 0. |
| 3  | 10.29            | 0.320          | 5.09            | 10.07       | 107.652           | 8.97      | 0. |
| 4  | 13.16            | 0.300          | 3.50            | 6.92        | 68.120            | 5.68      | 0. |
| 5  | 14.94            | 0.352          | 7.23            | 14.30       | 168.111           | 14.01     | 0. |
| 6  | 20.70            | 0.535          | 2.33            | 4.60        | 90.670            | 7.56      | 0. |
| 7  | 23.79            | 0.479          | 13.30           | 26.32       | 416.720           | 34.73     | 0. |
| 7  | 27.00            | 0.377          | 50.41           | 99.73       | 1195.366          | 99.63     | 0. |

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Report date: 9/14/2018 9:08:30 AM  
Printed by: wet

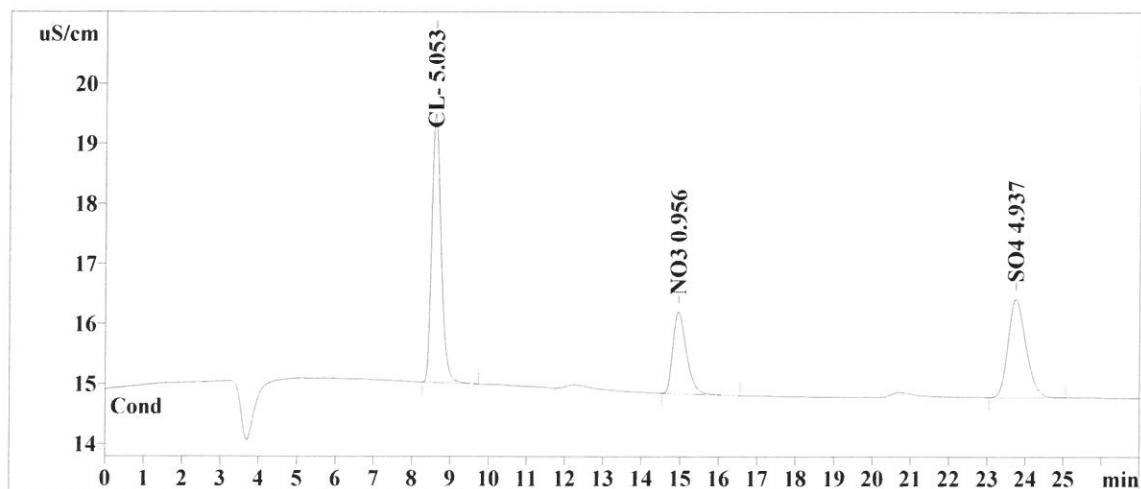
Ident: J4903-01DLX2  
Analysis from: 9/14/2018 4:02:32 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 9:08:26 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63845

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 31  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.59             | 0.261          | 4.48            | 59.89       | 76.851            | 46.92     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.95            | 0.377          | 1.36            | 18.22       | 33.679            | 20.56     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.74            | 0.500          | 1.64            | 21.89       | 53.263            | 32.52     | 0. |
| 7  | 27.00            | 0.163          | 7.47            | 100.01      | 163.793           | 100.00    | 0. |

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Report date: 9/14/2018 9:08:40 AM  
Printed by: wet

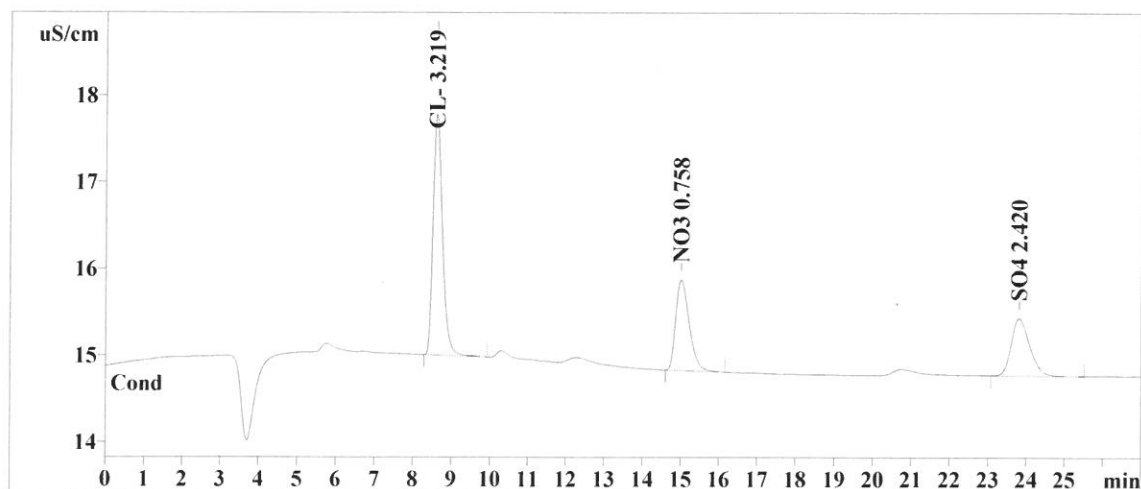
Ident: J4903-02DLX5  
Analysis from: 9/14/2018 4:32:27 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 9:08:26 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63846

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 32  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.60             | 0.265          | 2.78            | 61.88       | 48.453            | 50.21     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.01            | 0.378          | 1.05            | 23.30       | 25.853            | 26.79     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.81            | 0.510          | 0.66            | 14.78       | 22.189            | 22.99     | 0. |
| 7  | 27.00            | 0.165          | 4.49            | 99.96       | 96.495            | 100.00    | 0. |

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Report date: 9/14/2018 9:08:53 AM  
Printed by: wet

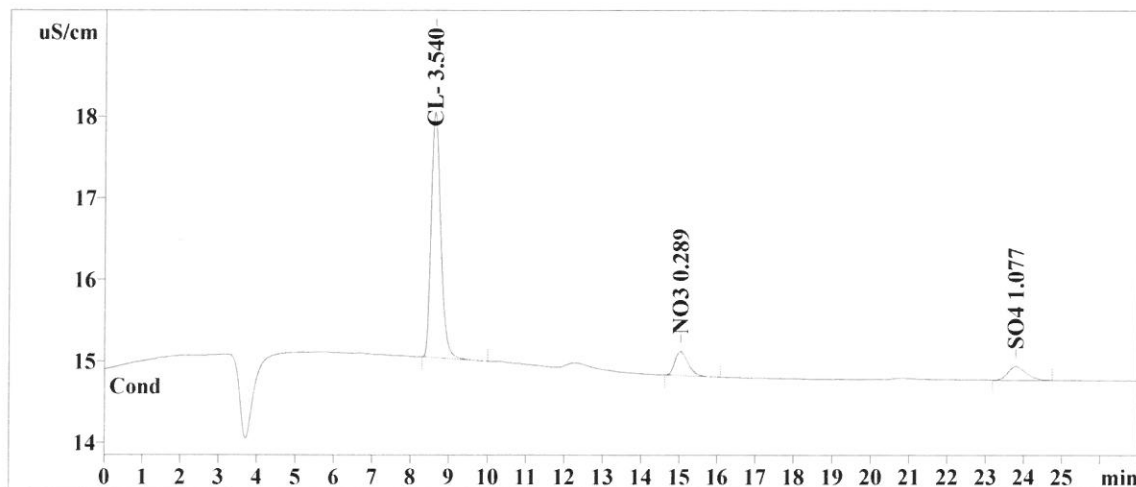
Ident: J4903-03DLX20  
Analysis from: 9/14/2018 5:02:22 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 9:08:26 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63847

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 33  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.61             | 0.271          | 3.01            | 86.63       | 53.424            | 80.53     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.03            | 0.383          | 0.29            | 8.48        | 7.309             | 11.02     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.79            | 0.515          | 0.17            | 4.82        | 5.608             | 8.45      | 0. |
| 7  | 27.00            | 0.167          | 3.47            | 99.93       | 66.342            | 100.00    | 0. |

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Report date: 9/14/2018 9:09:02 AM  
Printed by: wet

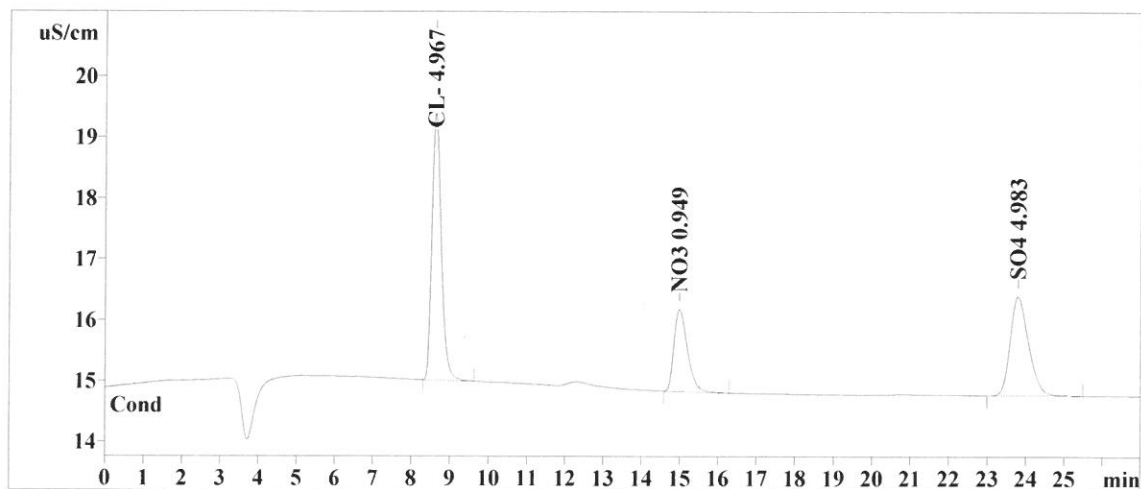
Ident: J4903-04DLX2  
Analysis from: 9/14/2018 5:32:17 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 9:08:26 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63848

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.61             | 0.263          | 4.38            | 59.57       | 75.510            | 46.41     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 14.99            | 0.379          | 1.35            | 18.33       | 33.378            | 20.51     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.79            | 0.504          | 1.62            | 22.09       | 53.831            | 33.08     | 0. |
| 7  | 27.00            | 0.164          | 7.35            | 99.99       | 162.719           | 100.00    | 0. |

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Report date: 9/14/2018 9:09:11 AM  
Printed by: wet

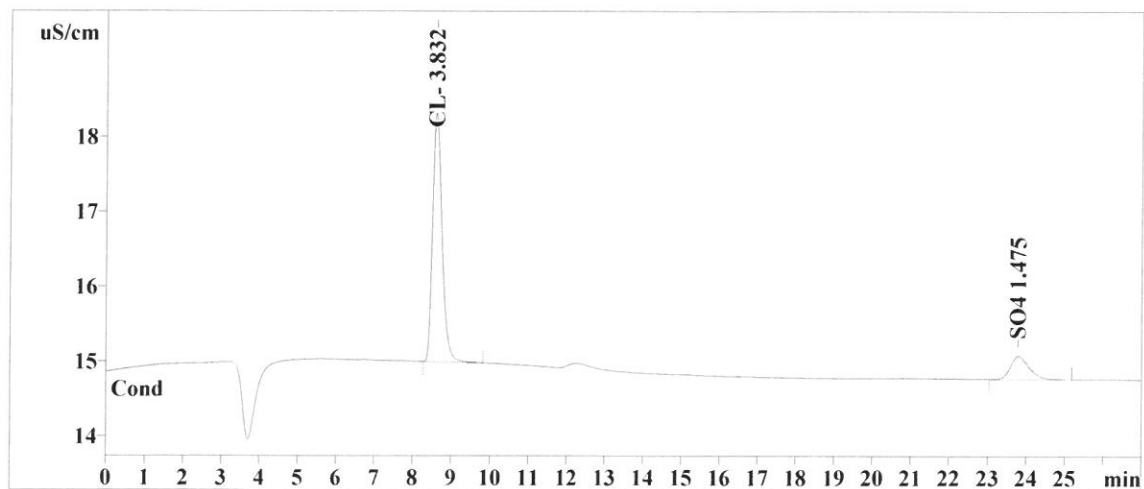
Ident: J4903-05DLX20  
Analysis from: 9/14/2018 6:02:12 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 9:08:26 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63849

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 35  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.59             | 0.265          | 3.32            | 91.42       | 57.944            | 84.63     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.79            | 0.513          | 0.31            | 8.55        | 10.522            | 15.37     | 0. |
| 7  | 27.00            | 0.111          | 3.63            | 99.98       | 68.466            | 100.00    | 0. |

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Report date: 9/14/2018 9:09:26 AM  
Printed by: wet

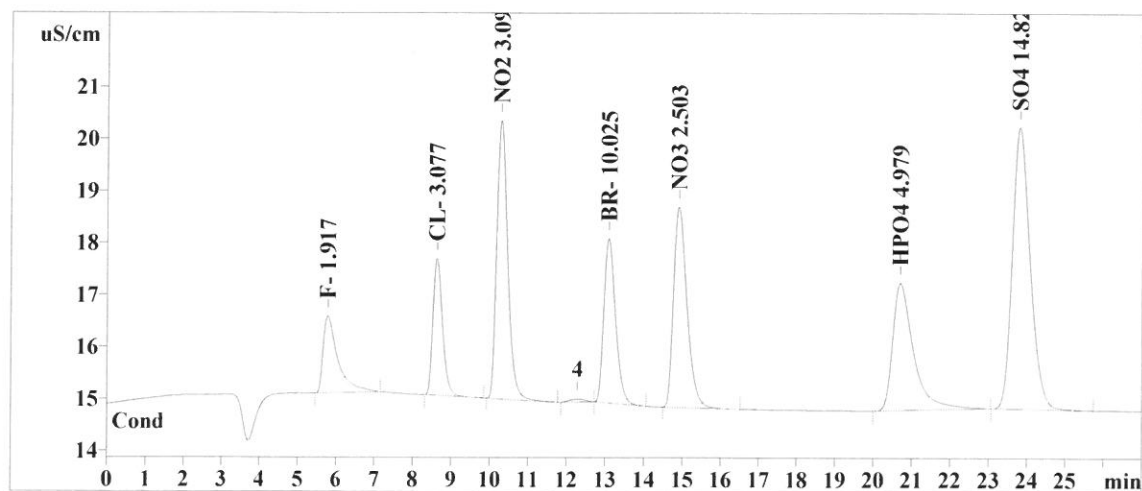
Ident: CCV  
Analysis from: 9/14/2018 6:32:08 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 6:58:58 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63850

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 46  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.78             | 0.367          | 1.47            | 6.04        | 39.587            | 6.34      | 0. |
| 2  | 8.62             | 0.268          | 2.63            | 10.79       | 46.252            | 7.41      | 0. |
| 3  | 10.29            | 0.306          | 5.35            | 21.95       | 107.662           | 17.24     | 0. |
| 4  | 13.08            | 0.325          | 3.16            | 12.96       | 66.921            | 10.71     | 0. |
| 5  | 14.90            | 0.376          | 3.85            | 15.78       | 94.743            | 15.17     | 0. |
| 6  | 20.70            | 0.533          | 2.44            | 10.02       | 92.442            | 14.80     | 0. |
| 7  | 23.80            | 0.493          | 5.41            | 22.21       | 175.309           | 28.07     | 0. |
| 7  | 27.00            | 0.381          | 24.32           | 99.75       | 622.917           | 99.73     | 0. |

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Report date: 9/14/2018 9:09:34 AM  
Printed by: wet

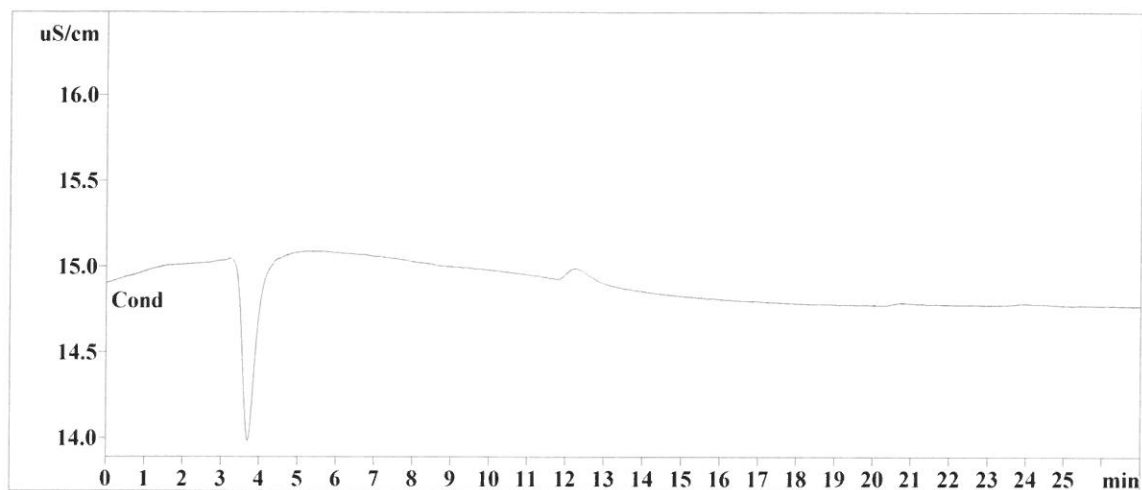
Ident: CCB  
Analysis from: 9/14/2018 7:02:03 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 8:28:18 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63851

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 47  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 9/14/2018 9:09:39 AM  
Printed by: wet

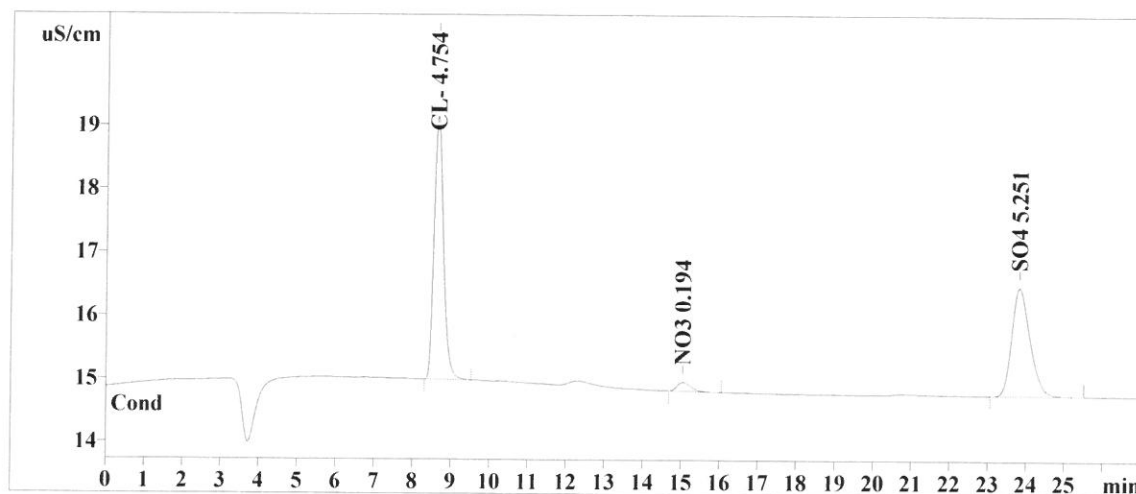
Ident: J4903-06DLX5  
Analysis from: 9/14/2018 7:31:57 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 9:08:26 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63852

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 36  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.62             | 0.266          | 4.15            | 69.10       | 72.211            | 54.32     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.05            | 0.387          | 0.14            | 2.36        | 3.580             | 2.69      | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.82            | 0.508          | 1.71            | 28.51       | 57.144            | 42.99     | 0. |
| 7  | 27.00            | 0.166          | 6.01            | 99.98       | 132.935           | 100.00    | 0. |

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Report date: 9/14/2018 9:10:01 AM  
Printed by: wet

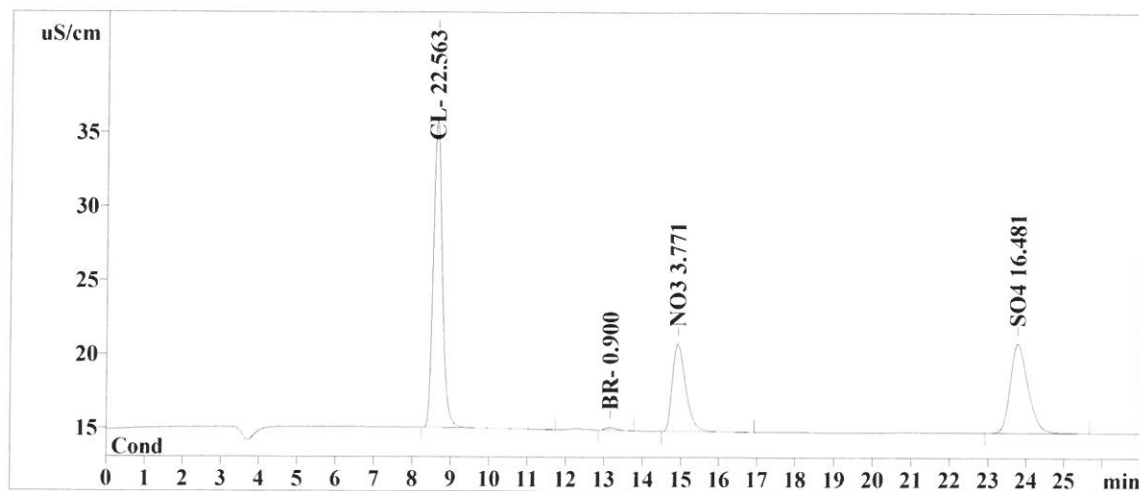
Ident: J4903-07DLX2  
Analysis from: 9/14/2018 8:01:52 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 9:08:26 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63853

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 55  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.61             | 0.252          | 20.82           | 63.23       | 347.937           | 50.26     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 13.16            | 0.325          | 0.17            | 0.53        | 3.619             | 0.52      | 0. |
| 5  | 14.91            | 0.373          | 5.90            | 17.92       | 144.837           | 20.92     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.77            | 0.494          | 6.03            | 18.32       | 195.816           | 28.29     | 0. |
| 7  | 27.00            | 0.206          | 32.93           | 100.00      | 692.209           | 100.00    | 0. |

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Report date: 9/14/2018 9:10:09 AM  
Printed by: wet

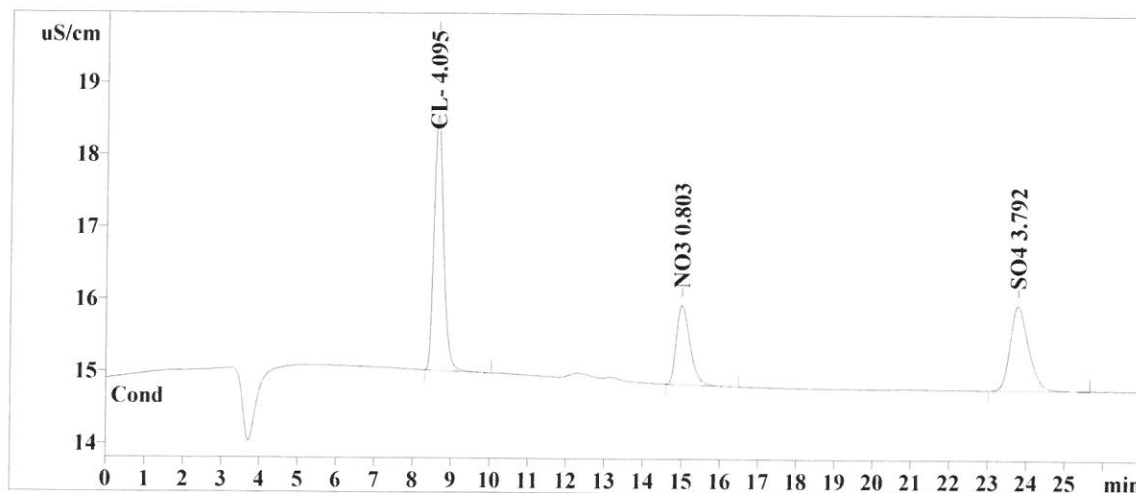
Ident: J4903-07DL2X10  
Analysis from: 9/14/2018 8:31:48 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 9:08:28 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63854

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 56  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.62             | 0.268          | 3.53            | 60.92       | 62.011            | 48.16     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.00            | 0.386          | 1.10            | 18.89       | 27.609            | 21.44     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.77            | 0.507          | 1.17            | 20.18       | 39.134            | 30.39     | 0. |
| 7  | 27.00            | 0.166          | 5.80            | 99.99       | 128.754           | 100.00    | 0. |

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Report date: 9/14/2018 10:11:45 AM  
Printed by: wet

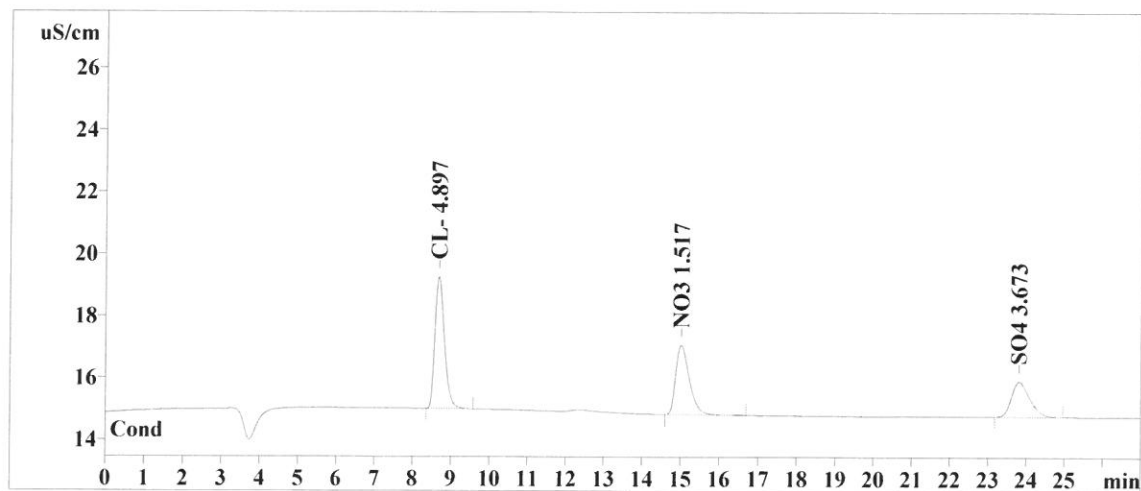
Ident: J4903-08DLX5  
Analysis from: 9/14/2018 9:01:43 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 10:11:44 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63855

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 57  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.67             | 0.268          | 4.25            | 55.79       | 74.423            | 44.33     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.01            | 0.382          | 2.23            | 29.29       | 55.815            | 33.24     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.81            | 0.507          | 1.14            | 14.91       | 37.665            | 22.43     | 0. |
| 7  | 27.00            | 0.165          | 7.62            | 99.99       | 167.903           | 100.00    | 0. |

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Report date: 9/14/2018 10:12:48 AM  
Printed by: wet

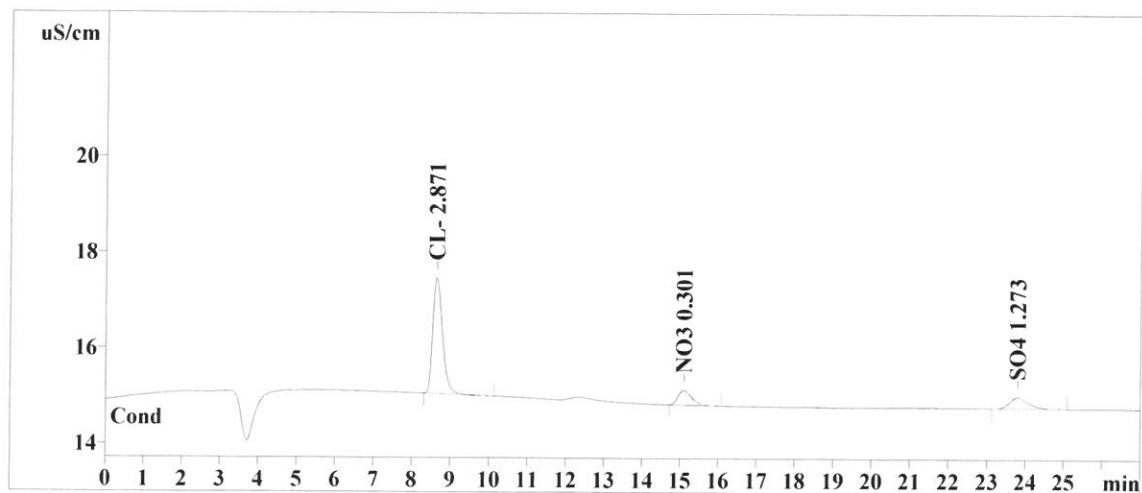
Ident: J4903-09DLX20  
Analysis from: 9/14/2018 9:31:38 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 10:12:48 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63856

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/AP  
Vial number: 72  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 2  | 8.63             | 0.271          | 2.42            | 81.63       | 43.062            | 73.13     | 0. |
| 3  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 4  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 5  | 15.10            | 0.392          | 0.31            | 10.37       | 7.795             | 13.24     | 0. |
| 6  | 0.00             | 0.000          | 0.00            | 0.00        | 0.000             | 0.00      | 0. |
| 7  | 23.80            | 0.515          | 0.24            | 7.97        | 8.026             | 13.63     | 0. |
| 7  | 27.00            | 0.168          | 2.96            | 99.97       | 58.882            | 100.00    | 0. |

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Report date: 9/14/2018 11:08:19 AM  
Printed by: wet

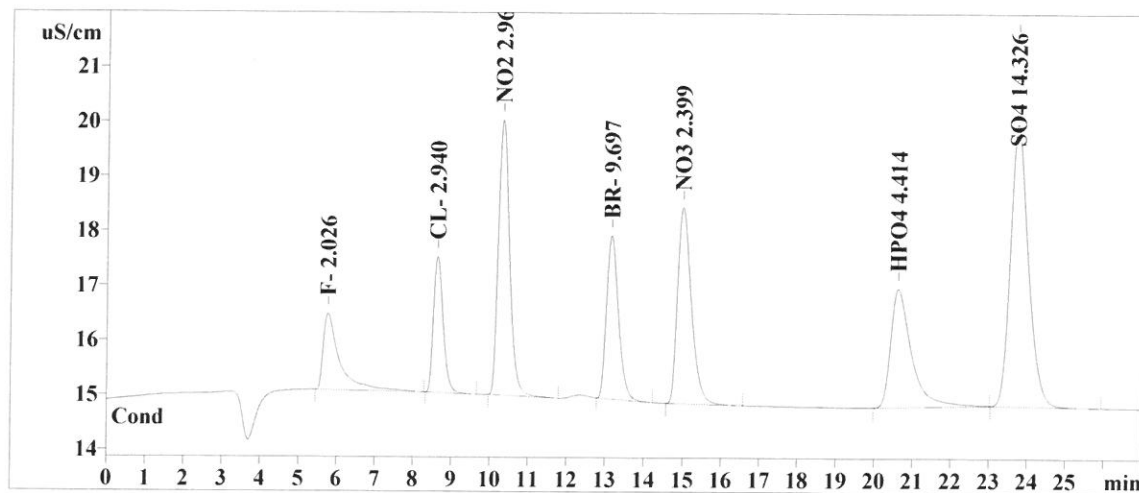
Ident: CCV  
Analysis from: 9/14/2018 10:01:33 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 10:28:22 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63857

Last save: 9/4/2018 2:59:30 PM

SAMPLE:  
: AK/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>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.76             | 0.378          | 1.39            | 6.11        | 42.000            | 7.05      | 0. |
| 2  | 8.62             | 0.273          | 2.48            | 10.88       | 44.130            | 7.41      | 0. |
| 3  | 10.32            | 0.312          | 5.03            | 22.05       | 102.775           | 17.26     | 0. |
| 4  | 13.15            | 0.332          | 2.98            | 13.09       | 64.642            | 10.86     | 0. |
| 5  | 14.99            | 0.386          | 3.59            | 15.73       | 90.669            | 15.23     | 0. |
| 6  | 20.61            | 0.530          | 2.16            | 9.49        | 82.059            | 13.78     | 0. |
| 7  | 23.73            | 0.497          | 5.16            | 22.64       | 169.200           | 28.41     | 0. |
| 7  | 27.00            | 0.387          | 22.80           | 100.00      | 595.476           | 100.00    | 0. |

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Report date: 9/14/2018 11:08:36 AM  
Printed by: wet

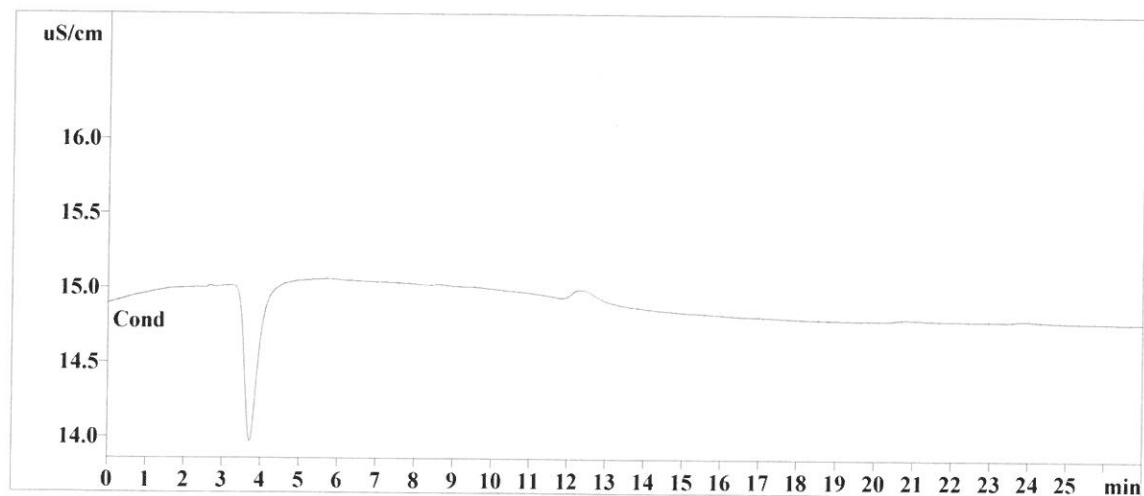
Ident: CCB  
Analysis from: 9/14/2018 10:31:29 AM  
File: \_2018-09-14\_

Last save: 9/14/2018 11:08:34 AM

Method: ANIONS 09-04-18.mtw  
Run operator: wet  
Analysis number: 63858

Last save: 9/4/2018 2:59:30 PM

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



Quantitation method: Custom

No peaks

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