

Clear table

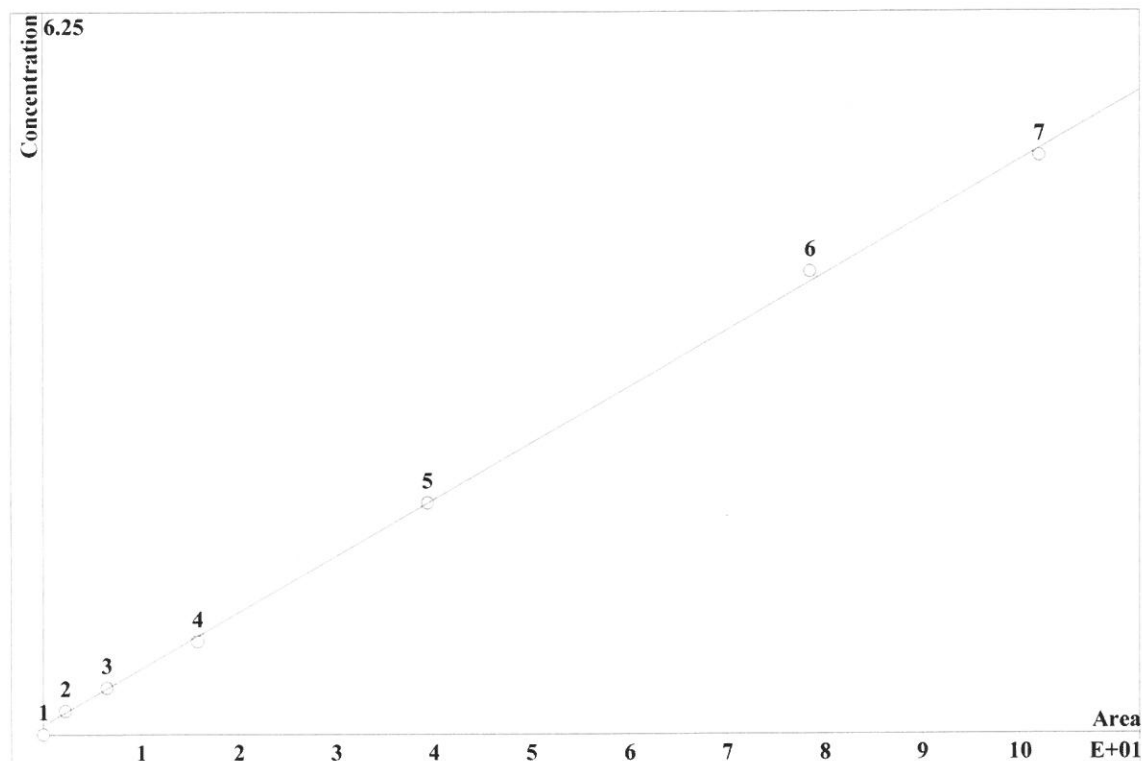
| ident       | concentra<br>tion F- | concentra<br>on CL- | concentra<br>on NO2 | concentra<br>on BR- | concentra<br>on NO3 | concentra<br>on HPO4 | concentra<br>on SO4 | file name   | date time    | Initial wt/<br>Final Vol | Analyst |
|-------------|----------------------|---------------------|---------------------|---------------------|---------------------|----------------------|---------------------|-------------|--------------|--------------------------|---------|
| STD1        | 0.0000               | 0.0000              | 0.0000              | 0.0000              | 0.0000              | 0.0000               | 0.0000              | 2020-08-03_ | 8/3/20 11:04 |                          | AM/AP   |
| STD2        | 0.1770               | 0.3510              | 0.3560              | 1.2030              | 0.3240              | 0.2680               | 1.9220              | 2020-08-03_ | 8/3/20 11:35 |                          | AM/AP   |
| STD3        | 0.3780               | 0.6400              | 0.6150              | 2.0870              | 0.5400              | 0.9080               | 3.2410              | 2020-08-03_ | 8/3/20 12:06 |                          | AM/AP   |
| STD4        | 0.8260               | 1.1740              | 1.1870              | 3.9610              | 0.9830              | 2.0930               | 5.8850              | 2020-08-03_ | 8/3/20 12:37 |                          | AM/AP   |
| STD5        | 1.8910               | 2.8940              | 2.9140              | 9.6010              | 2.3870              | 4.9580               | 14.4230             | 2020-08-03_ | 8/3/20 13:08 |                          | AM/AP   |
| STD6        | 3.7010               | 5.8810              | 5.8880              | 19.4910             | 4.8760              | 9.4750               | 29.3420             | 2020-08-03_ | 8/3/20 13:39 |                          | AM/AP   |
| STD7        | 5.0620               | 7.5980              | 7.5870              | 25.4660             | 6.3670              | 12.6820              | 38.1330             | 2020-08-03_ | 8/3/20 14:09 |                          | AM/AP   |
| ICV         | 1.9100               | 2.8550              | 2.8510              | 9.4270              | 2.3380              | 4.8990               | 14.0710             | 2020-08-03_ | 8/3/20 14:45 |                          | AM/AP   |
| ICB         | 0.0000               | 0.0000              | 0.0000              | 0.0000              | 0.0000              | 0.0000               | 0.0000              | 2020-08-03_ | 8/3/20 15:16 |                          | AM/AP   |
| CCV         | 1.9510               | 2.8700              | 2.8350              | 9.4990              | 2.3200              | 5.0390               | 14.0940             | 2020-08-03_ | 8/3/20 23:00 |                          | AM/AP   |
| CCB         | 0.0000               | 0.0000              | 0.0000              | 0.0000              | 0.0000              | 0.0000               | 0.0000              | 2020-08-03_ | 8/3/20 23:31 |                          | AM/AP   |
| LB110359BLS | 0.0000               | 0.0000              | 0.0000              | 0.0000              | 0.0000              | 0.0000               | 0.0000              | 2020-08-04_ | 8/4/20 0:02  | 5.00g/100m               | AM/AP   |
| LB110359BSS | 1.9740               | 2.8520              | 2.8560              | 9.4890              | 2.3390              | 5.2030               | 14.0680             | 2020-08-04_ | 8/4/20 0:32  | 5.00g/100m               | AM/AP   |
| I3216-03    | 0.1290               | 0.2080              | 0.2120              | 0.7750              | 0.2000              | 0.1220               | 1.1420              | 2020-08-04_ | 8/4/20 1:03  | 5.00g/100m               | AM/AP   |
| CCV         | 2.0180               | 2.8930              | 2.8510              | 9.3860              | 2.3310              | 5.2310               | 14.0150             | 2020-08-04_ | 8/4/20 3:07  |                          | AM/AP   |
| CCB         | 0.0000               | 0.0000              | 0.0000              | 0.0000              | 0.0000              | 0.0000               | 0.0000              | 2020-08-04_ | 8/4/20 3:38  |                          | AM/AP   |

IC-1  
9086A  
8/04/2020  
AM

# CALIBRATION OF COMPONENT F-

Method: ANIONS 08-03-20.mtw  
 Equation:  $Q = 0.977122 \cdot A + 1.53149$   
 RSD: 2.876 %  
 Correlation coefficient: 0.999650

IC-1  
 300.0  
~~7/06/2020~~ AM  
 8/04/2020  
 AM



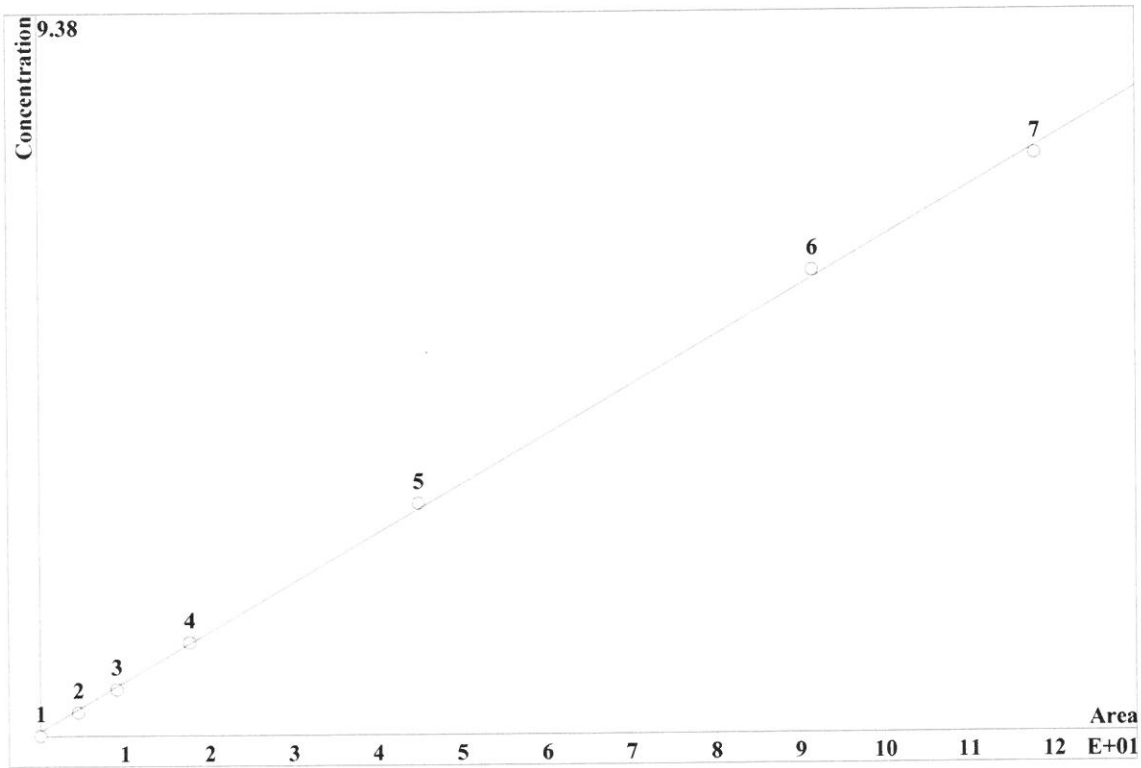
K3 = 0 K2 = 0 K1 = 0.977122 K0 = 1.53149

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     | 0.07626 | 2.255 | 0.2   | 20      | 5.798     |      |      | Yes |
| 3     | 0.1644  | 6.505 | 0.4   | 20      | 5.798     |      |      | Yes |
| 4     | 0.3667  | 15.78 | 0.8   | 20      | 5.798     |      |      | Yes |
| 5     | 0.9874  | 39.32 | 2     | 20      | 5.798     |      |      | Yes |
| 6     | 1.973   | 78.5  | 4     | 20      | 5.798     |      |      | Yes |
| 7     | 2.558   | 102   | 5     | 20      | 5.798     |      |      | Yes |

CALIBRATION OF COMPONENT CL-

Method: ANIONS 08-03-20.mtw  
Equation:  $Q = 1.27842 \cdot A + 1.14022$   
RSD: 2.682 %  
Correlation coefficient: 0.999696

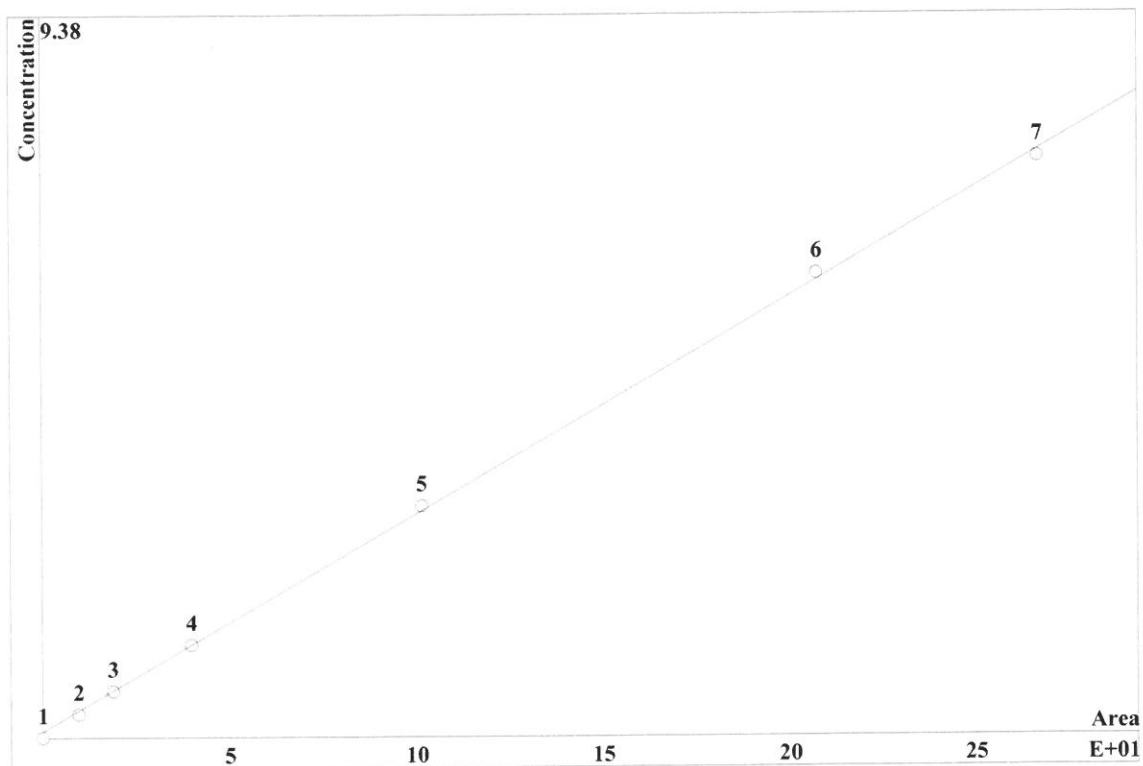


K3 = 0      K2 = 0      K1 = 1.27842      K0 = 1.14022  
Base: Area  
Ref.channel: Cond  
ISTD:  
Formula: Linear  
Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |     |
|-------|--------|-------|-------|---------|-----------|------|------|-----|
| 1     | 0      | 0     | 0     | 0       | 0         |      |      | No  |
| 2     | 0.3972 | 4.512 | 0.3   | 20      | 9.004     |      |      | Yes |
| 3     | 0.7971 | 9.083 | 0.6   | 20      | 9.004     |      |      | Yes |
| 4     | 1.577  | 17.66 | 1.2   | 20      | 9.004     |      |      | Yes |
| 5     | 4.078  | 44.89 | 3     | 20      | 9.004     |      |      | Yes |
| 6     | 8.48   | 91.5  | 6     | 20      | 9.004     |      |      | Yes |
| 7     | 11.11  | 118   | 7.5   | 20      | 9.004     |      |      | Yes |

CALIBRATION OF COMPONENT NO2

Method: ANIONS 08-03-20.mtw  
 Equation:  $Q = 0.562955 \cdot A + 1.61342$   
 RSD: 2.339 %  
 Correlation coefficient: 0.999769

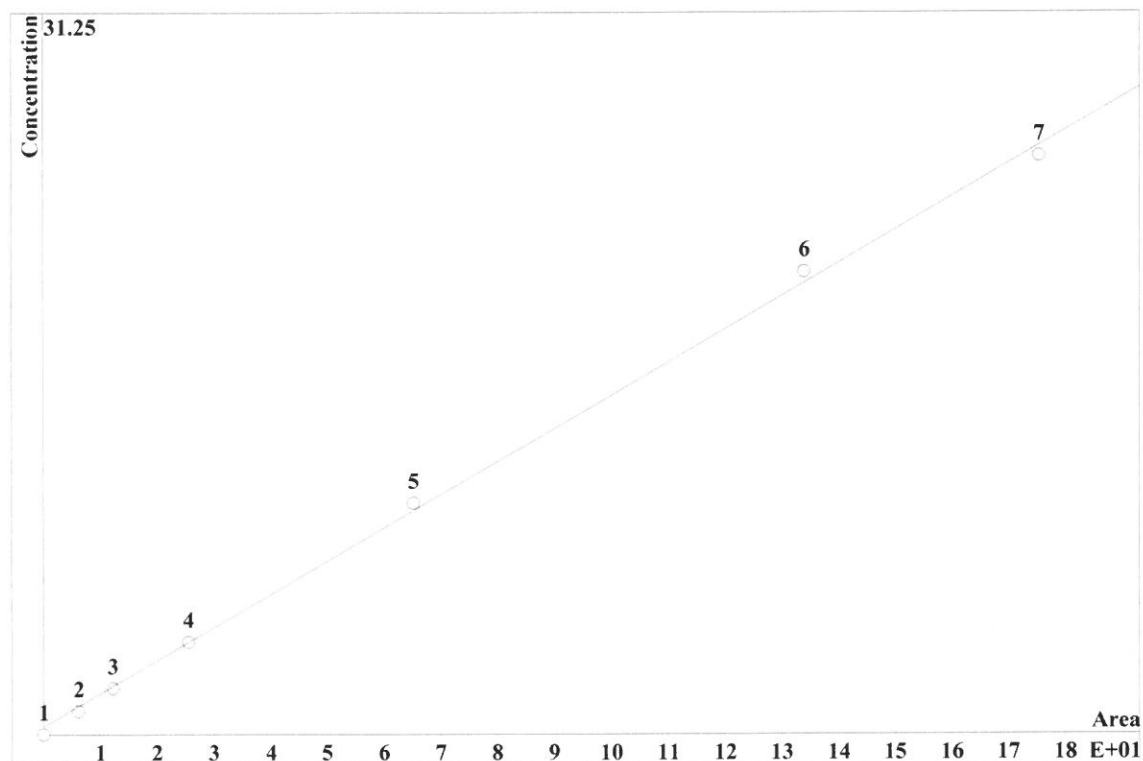


K3 = 0      K2 = 0      K1 = 0.562955      K0 = 1.61342  
 Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |     |
|-------|--------|-------|-------|---------|-----------|------|------|-----|
| 1     | 0      | 0     | 0     | 0       | 0         |      |      | No  |
| 2     | 0.696  | 9.558 | 0.3   | 20      | 10.93     |      |      | Yes |
| 3     | 1.373  | 18.81 | 0.6   | 20      | 10.93     |      |      | Yes |
| 4     | 2.878  | 39.76 | 1.2   | 20      | 10.93     |      |      | Yes |
| 5     | 7.231  | 101.5 | 3     | 20      | 10.93     |      |      | Yes |
| 6     | 14.24  | 207.3 | 6     | 20      | 10.93     |      |      | Yes |
| 7     | 18.04  | 266.7 | 7.5   | 20      | 10.93     |      |      | Yes |

## CALIBRATION OF COMPONENT BR-

Method: ANIONS 08-03-20.mtw  
 Equation:  $Q = 2.86485 \cdot A + 6.77512$   
 RSD: 3.763 %  
 Correlation coefficient: 0.999401



K3 = 0      K2 = 0      K1 = 2.86485      K0 = 6.77512

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

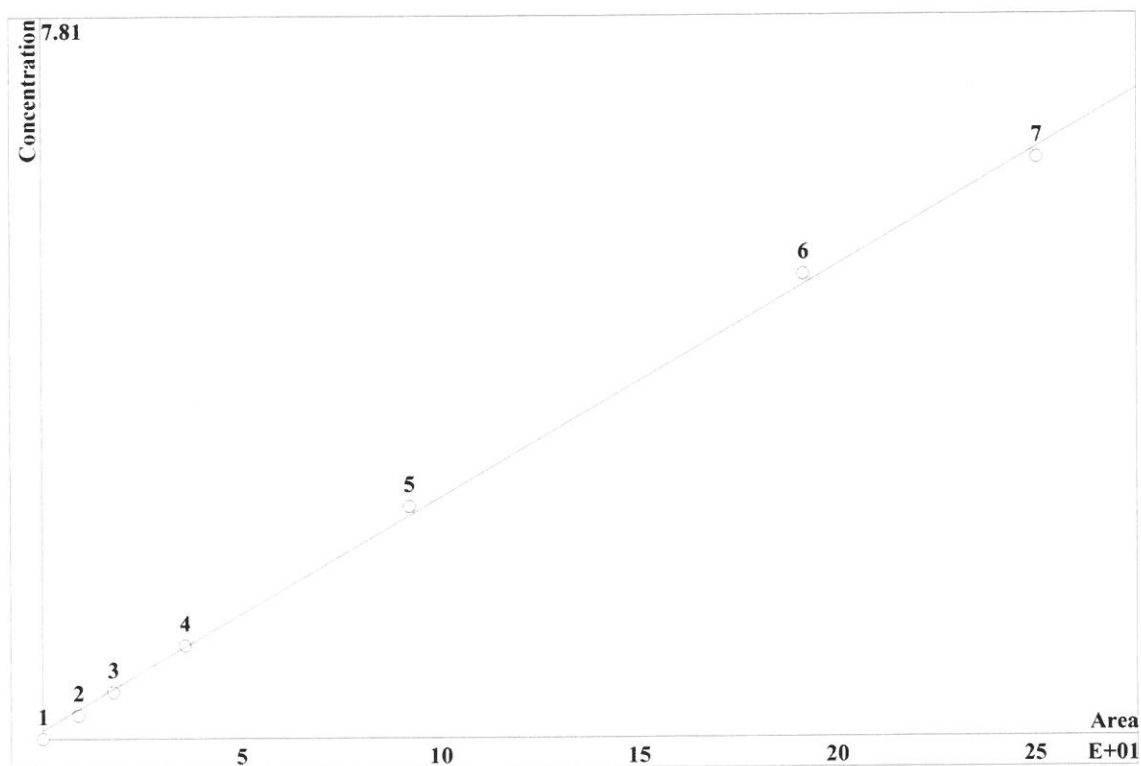
Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |     |
|-------|--------|-------|-------|---------|-----------|------|------|-----|
| 1     | 0      | 0     | 0     | 0       | 0         |      |      | No  |
| 2     | 0.372  | 6.169 | 1     | 20      | 14.19     |      |      | Yes |
| 3     | 0.7518 | 12.31 | 2     | 20      | 14.19     |      |      | Yes |
| 4     | 1.592  | 25.58 | 4     | 20      | 14.19     |      |      | Yes |
| 5     | 4.141  | 65.23 | 10    | 20      | 14.19     |      |      | Yes |
| 6     | 8.497  | 133.9 | 20    | 20      | 14.19     |      |      | Yes |
| 7     | 10.88  | 175.4 | 25    | 20      | 14.19     |      |      | Yes |

±□¿\$

CALIBRATION OF COMPONENT NO3

Method: ANIONS 08-03-20.mtw  
 Equation:  $Q = 0.50062 \cdot A + 1.82738$   
 RSD: 3.945 %  
 Correlation coefficient: 0.999342



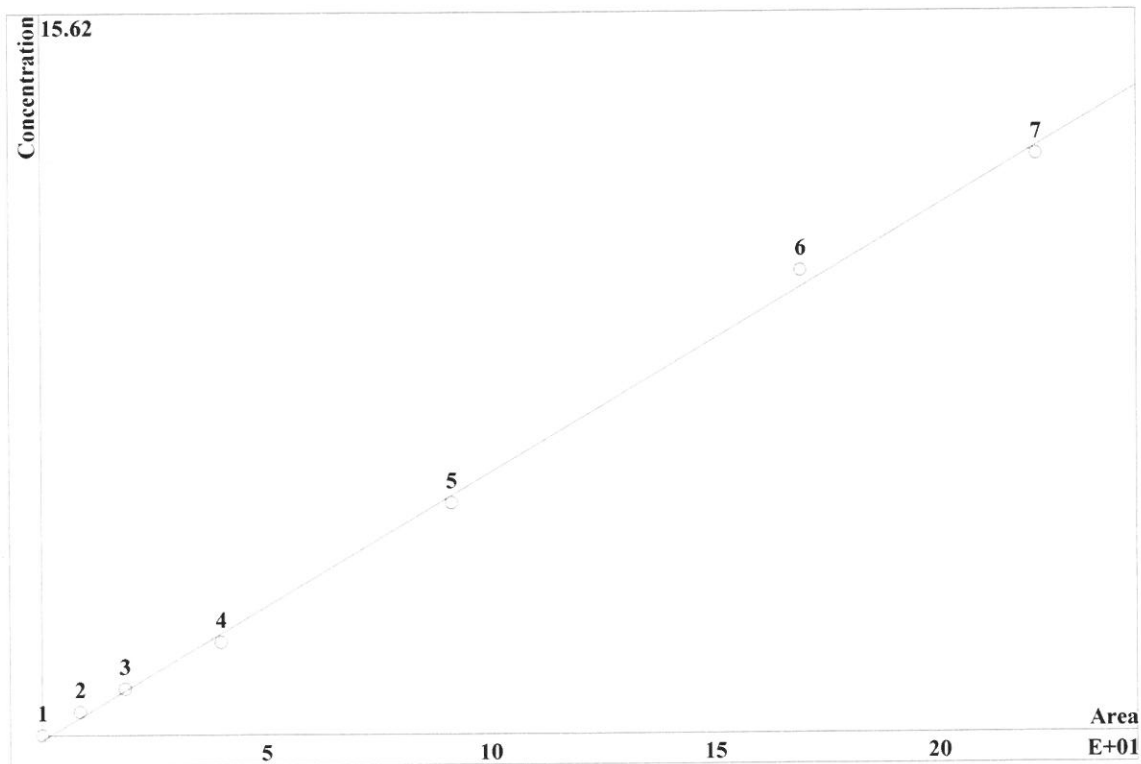
K3 = 0      K2 = 0      K1 = 0.50062      K0 = 1.82738

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         |      | 0    | No |
| 2     | 0.4558 | 9     | 0.25  | 20      | 16.5      | Yes  |      |    |
| 3     | 0.9153 | 17.79 | 0.5   | 20      | 16.5      | Yes  |      |    |
| 4     | 1.905  | 35.79 | 1     | 20      | 16.5      | Yes  |      |    |
| 5     | 4.965  | 92.34 | 2.5   | 20      | 16.5      | Yes  |      |    |
| 6     | 10.5   | 191.7 | 5     | 20      | 16.5      | Yes  |      |    |
| 7     | 13.83  | 250.7 | 6.25  | 20      | 16.5      | Yes  |      |    |

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 08-03-20.mtw  
 Equation:  $Q = 1.15336 \cdot A - 2.2606$   
 RSD: 4.730 %  
 Correlation coefficient: 0.999054

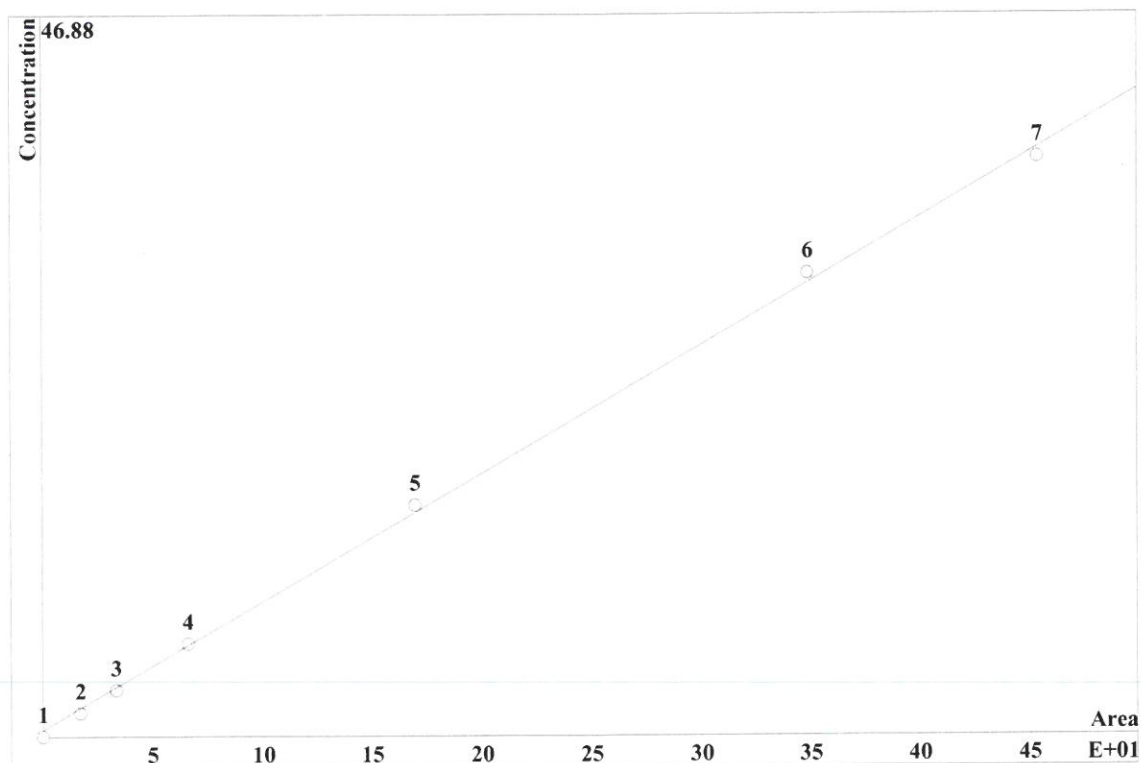


K3 = 0      K2 = 0      K1 = 1.15336      K0 = -2.2606  
 Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

| Level | Height | Area  | Conc. | Vol/Dil | Retention | Used | File |     |
|-------|--------|-------|-------|---------|-----------|------|------|-----|
| 1     | 0      | 0     | 0     | 0       | 0         |      |      | No  |
| 2     | 0.283  | 8.449 | 0.5   | 20      | 21.83     |      |      | Yes |
| 3     | 0.5775 | 18.5  | 1     | 20      | 21.83     |      |      | Yes |
| 4     | 1.222  | 39.94 | 2     | 20      | 21.83     |      |      | Yes |
| 5     | 2.91   | 91.38 | 5     | 20      | 21.83     |      |      | Yes |
| 6     | 5.517  | 169.2 | 10    | 20      | 21.83     |      |      | Yes |
| 7     | 7.473  | 221.9 | 12.5  | 20      | 21.83     |      |      | Yes |

CALIBRATION OF COMPONENT SO4

Method: ANIONS 08-03-20.mtw  
 Equation:  $Q = 1.66271 \cdot A + 8.29349$   
 RSD: 3.495 %  
 Correlation coefficient: 0.999484



K3 = 0      K2 = 0      K1 = 1.66271      K0 = 8.29349  
 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     | 0.5952 | 17.2  | 1.5   | 20      | 25.33     |      |      | Yes |
| 3     | 1.174  | 33.53 | 3     | 20      | 25.33     |      |      | Yes |
| 4     | 2.331  | 66.14 | 6     | 20      | 25.33     |      |      | Yes |
| 5     | 6.007  | 169.6 | 15    | 20      | 25.33     |      |      | Yes |
| 6     | 12.59  | 348.6 | 30    | 20      | 25.33     |      |      | Yes |
| 7     | 16.37  | 453.7 | 37.5  | 20      | 25.33     |      |      | Yes |



Report date: 8/4/2020 10:31:06 AM  
Printed by: wet

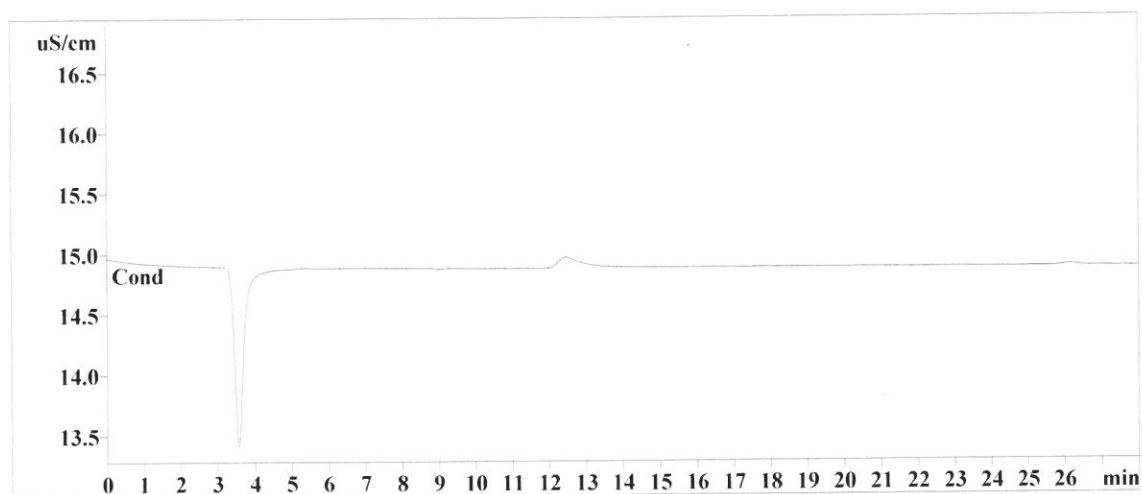
Ident: STD1  
Analysis from: 8/3/2020 11:04:31 AM  
File: \_2020-08-03\_

Last save: 8/3/2020 11:32:20 AM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70975

Last save: 8/3/2020 10:16:40 AM

SAMPLE:  
: AM/AP  
Vial number: 2  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 8/4/2020 10:31:12 AM  
 Printed by: wet

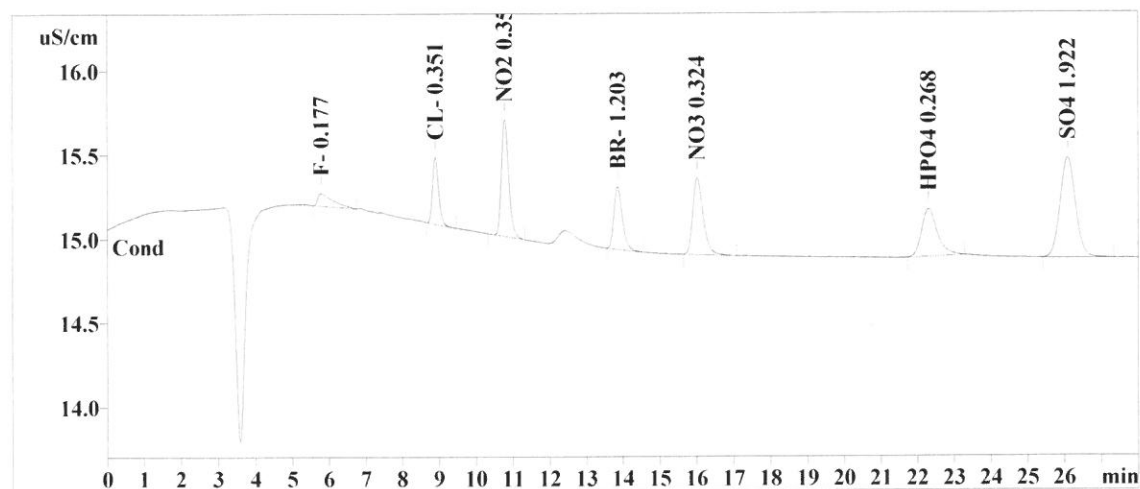
Ident: STD2  
 Analysis from: 8/3/2020 11:35:25 AM  
 File: \_2020-08-03\_

Last save: 8/3/2020 12:03:14 PM

Method: ANIONS 08-03-20.mtw  
 Run operator: wet  
 Analysis number: 70976

Last save: 8/3/2020 11:32:20 AM

SAMPLE:  
 : AM/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  | 5.79             | 0.449          | 0.08            | 2.63        | 2.255             | 3.95      | 0. |
| 2  | 8.90             | 0.171          | 0.40            | 13.80       | 4.512             | 7.90      | 0. |
| 3  | 10.78            | 0.206          | 0.70            | 24.20       | 9.558             | 16.73     | 0. |
| 4  | 13.85            | 0.251          | 0.37            | 12.92       | 6.169             | 10.80     | 0. |
| 5  | 16.01            | 0.295          | 0.46            | 15.84       | 9.000             | 15.75     | 0. |
| 6  | 22.31            | 0.440          | 0.28            | 9.84        | 8.449             | 14.79     | 0. |
| 7  | 26.09            | 0.443          | 0.59            | 20.67       | 17.201            | 30.10     | 0. |
| 7  | 28.00            | 0.322          | 2.87            | 99.89       | 57.143            | 100.00    | 0. |

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Report date: 8/4/2020 10:31:17 AM  
Printed by: wet

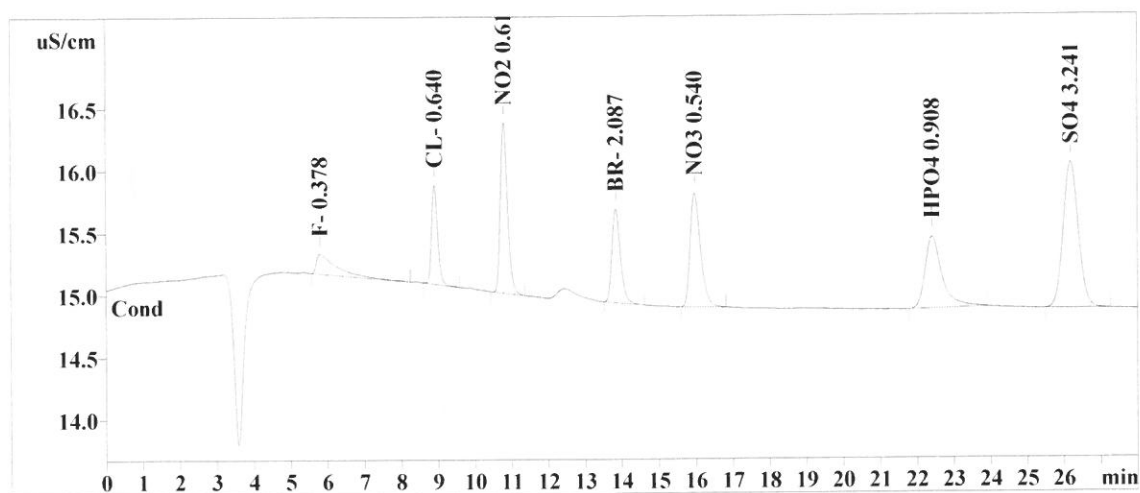
Ident: STD3  
Analysis from: 8/3/2020 12:06:20 PM  
File: \_2020-08-03\_

Last save: 8/3/2020 12:34:08 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70977

Last save: 8/3/2020 12:03:14 PM

SAMPLE:  
: AM/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  | 5.81             | 0.503          | 0.16            | 2.85        | 6.505             | 5.58      | 0. |
| 2  | 8.90             | 0.171          | 0.80            | 13.85       | 9.083             | 7.79      | 0. |
| 3  | 10.78            | 0.206          | 1.37            | 23.87       | 18.814            | 16.14     | 0. |
| 4  | 13.83            | 0.248          | 0.75            | 13.07       | 12.312            | 10.56     | 0. |
| 5  | 15.96            | 0.294          | 0.91            | 15.90       | 17.795            | 15.27     | 0. |
| 6  | 22.41            | 0.450          | 0.58            | 10.02       | 18.500            | 15.87     | 0. |
| 7  | 26.19            | 0.440          | 1.17            | 20.40       | 33.530            | 28.77     | 0. |
| 7  | 28.00            | 0.330          | 5.75            | 99.97       | 116.539           | 100.00    | 0. |

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Report date: 8/4/2020 10:31:22 AM  
Printed by: wet

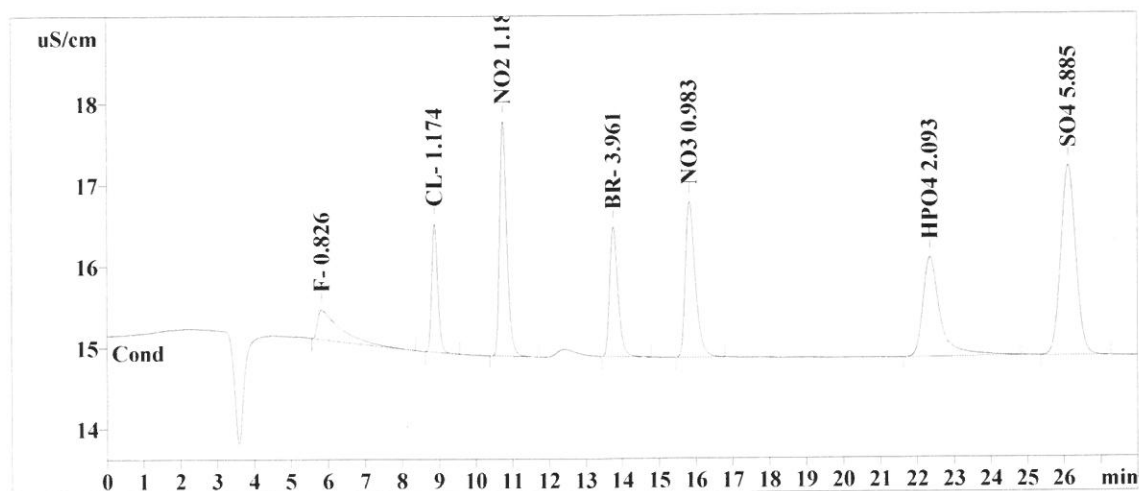
Ident: STD4  
Analysis from: 8/3/2020 12:37:14 PM  
File: \_2020-08-03\_

Last save: 8/3/2020 1:05:04 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70978

Last save: 8/3/2020 12:34:08 PM

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.84             | 0.574          | 0.37            | 3.09        | 15.777            | 6.56      | 0. |
| 2  | 8.88             | 0.169          | 1.58            | 13.28       | 17.664            | 7.34      | 0. |
| 3  | 10.74            | 0.207          | 2.88            | 24.24       | 39.765            | 16.52     | 0. |
| 4  | 13.75            | 0.242          | 1.59            | 13.41       | 25.578            | 10.63     | 0. |
| 5  | 15.82            | 0.283          | 1.90            | 16.04       | 35.794            | 14.87     | 0. |
| 6  | 22.34            | 0.438          | 1.22            | 10.29       | 39.937            | 16.60     | 0. |
| 7  | 26.12            | 0.437          | 2.33            | 19.63       | 66.142            | 27.48     | 0. |
| 7  | 28.00            | 0.336          | 11.87           | 99.98       | 240.658           | 100.00    | 0. |

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Report date: 8/4/2020 10:31:27 AM  
Printed by: wet

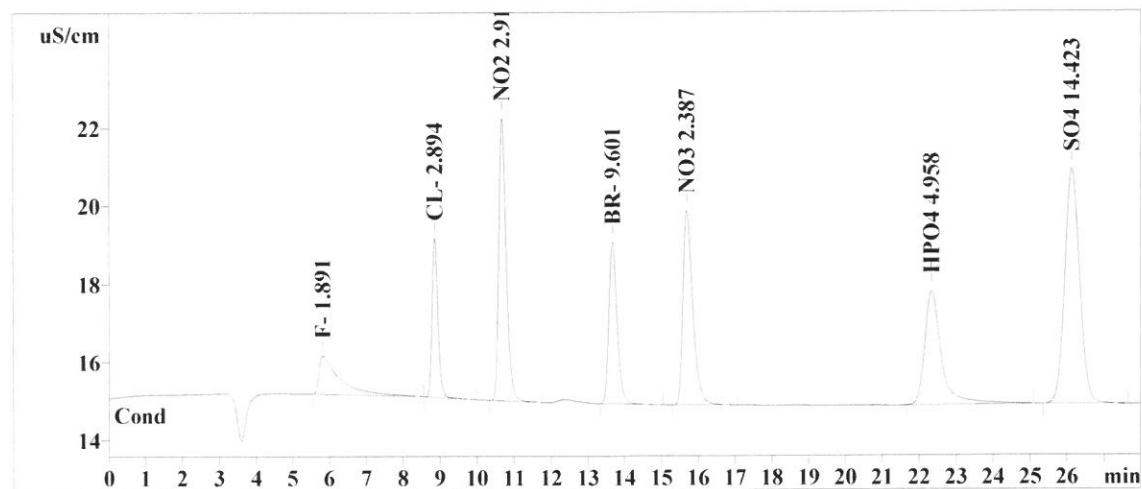
Ident: STD5  
Analysis from: 8/3/2020 1:08:09 PM  
File: \_2020-08-03\_

Last save: 8/3/2020 1:35:58 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70979

Last save: 8/3/2020 1:05:04 PM

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.83             | 0.495          | 0.99            | 3.26        | 39.323            | 6.51      | 0. |
| 2  | 8.86             | 0.165          | 4.08            | 13.45       | 44.894            | 7.43      | 0. |
| 3  | 10.67            | 0.210          | 7.23            | 23.85       | 101.494           | 16.80     | 0. |
| 4  | 13.67            | 0.238          | 4.14            | 13.65       | 65.230            | 10.80     | 0. |
| 5  | 15.69            | 0.277          | 4.97            | 16.38       | 92.343            | 15.28     | 0. |
| 6  | 22.34            | 0.426          | 2.91            | 9.60        | 91.380            | 15.12     | 0. |
| 7  | 26.14            | 0.432          | 6.01            | 19.81       | 169.600           | 28.07     | 0. |
| 7  | 28.00            | 0.321          | 30.32           | 99.99       | 604.263           | 100.00    | 0. |

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Report date: 8/4/2020 10:31:32 AM  
Printed by: wet

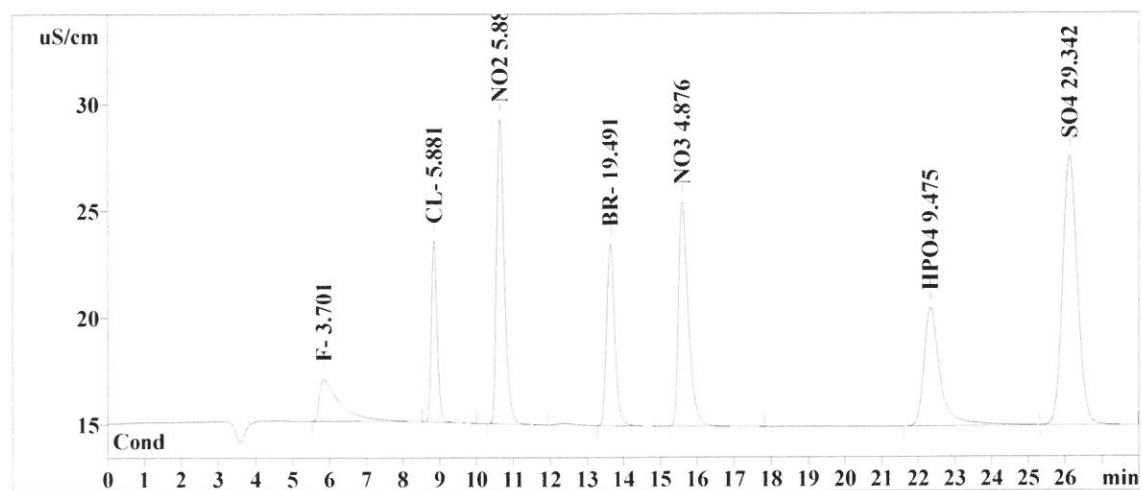
Ident: STD6  
Analysis from: 8/3/2020 1:39:04 PM  
File: \_2020-08-03\_

Last save: 8/3/2020 2:06:52 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70980

Last save: 8/3/2020 1:35:58 PM

SAMPLE:  
: AM/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  | 5.84             | 0.514          | 1.97            | 3.19        | 78.497            | 6.43      | 0. |
| 2  | 8.85             | 0.161          | 8.48            | 13.73       | 91.499            | 7.50      | 0. |
| 3  | 10.63            | 0.218          | 14.24           | 23.05       | 207.311           | 16.98     | 0. |
| 4  | 13.63            | 0.239          | 8.50            | 13.75       | 133.934           | 10.97     | 0. |
| 5  | 15.60            | 0.270          | 10.50           | 16.98       | 191.665           | 15.70     | 0. |
| 6  | 22.34            | 0.416          | 5.52            | 8.93        | 169.182           | 13.86     | 0. |
| 7  | 26.13            | 0.423          | 12.59           | 20.37       | 348.555           | 28.56     | 0. |
| 7  | 28.00            | 0.320          | 61.79           | 100.00      | 1220.642          | 100.00    | 0. |

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Report date: 8/4/2020 10:31:37 AM  
Printed by: wet

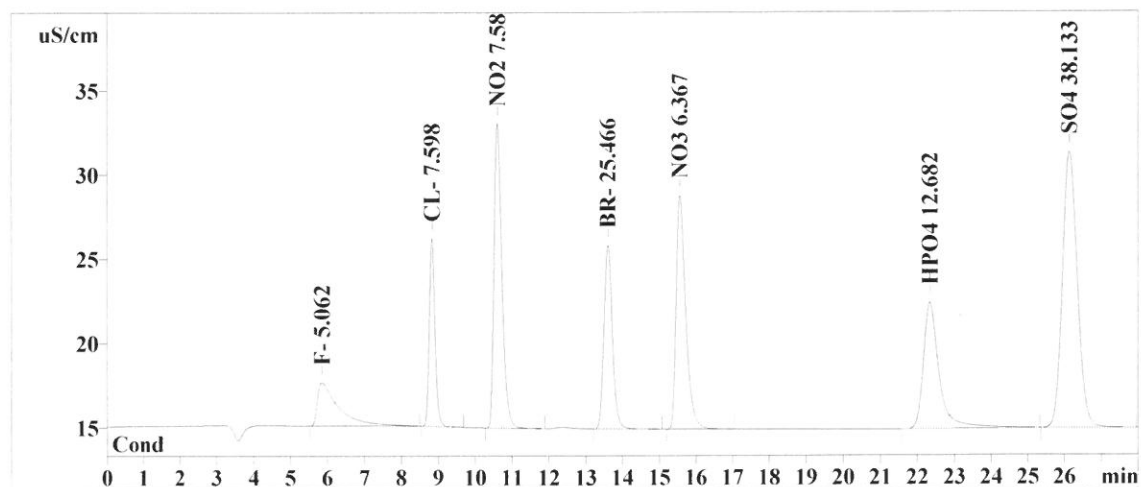
Ident: STD7  
Analysis from: 8/3/2020 2:09:58 PM  
File: \_2020-08-03\_

Last save: 8/3/2020 2:37:48 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70981

Last save: 8/3/2020 2:06:52 PM

SAMPLE:  
: AM/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  | 5.86             | 0.519          | 2.56            | 3.19        | 102.047           | 6.42      | 0. |
| 2  | 8.83             | 0.159          | 11.11           | 13.84       | 117.982           | 7.43      | 0. |
| 3  | 10.60            | 0.222          | 18.05           | 22.48       | 266.661           | 16.79     | 0. |
| 4  | 13.60            | 0.245          | 10.88           | 13.56       | 175.419           | 11.04     | 0. |
| 5  | 15.56            | 0.269          | 13.83           | 17.23       | 250.734           | 15.79     | 0. |
| 6  | 22.34            | 0.407          | 7.47            | 9.31        | 221.872           | 13.97     | 0. |
| 7  | 26.14            | 0.423          | 16.37           | 20.39       | 453.699           | 28.56     | 0. |
| 7  | 28.00            | 0.321          | 80.27           | 100.00      | 1588.414          | 100.00    | 0. |

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Report date: 8/4/2020 10:31:42 AM  
Printed by: wet

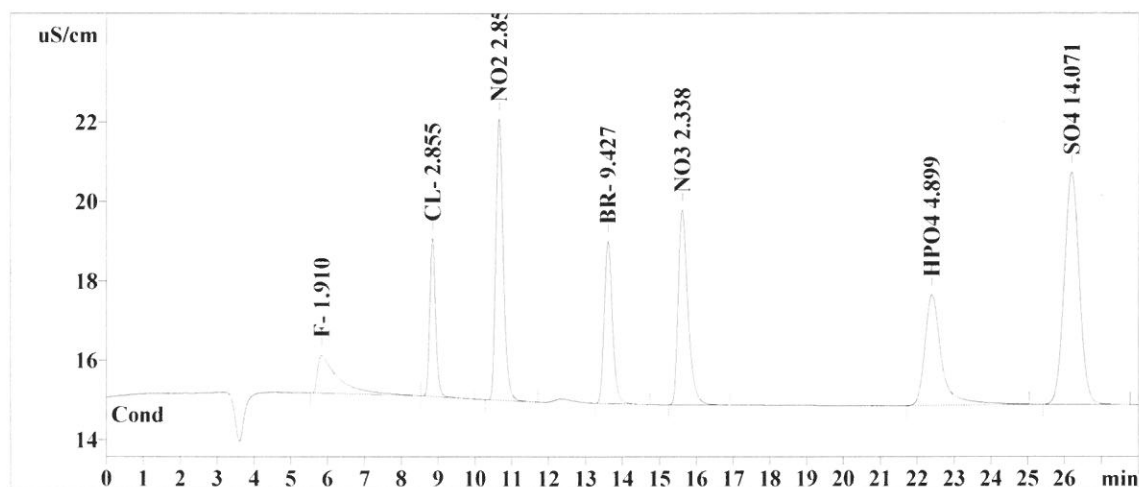
Ident: ICV  
Analysis from: 8/3/2020 2:45:29 PM  
File: \_2020-08-03\_

Last save: 8/3/2020 3:13:18 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70982

Last save: 8/3/2020 2:37:48 PM

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



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.84             | 0.486          | 0.96            | 3.24        | 37.522            | 6.42      | 0. |
| 2  | 8.84             | 0.165          | 3.98            | 13.42       | 43.771            | 7.49      | 0. |
| 3  | 10.65            | 0.208          | 7.09            | 23.90       | 98.427            | 16.85     | 0. |
| 4  | 13.60            | 0.235          | 4.08            | 13.76       | 63.449            | 10.86     | 0. |
| 5  | 15.60            | 0.273          | 4.91            | 16.55       | 89.756            | 15.37     | 0. |
| 6  | 22.39            | 0.422          | 2.79            | 9.41        | 86.910            | 14.88     | 0. |
| 7  | 26.19            | 0.432          | 5.84            | 19.71       | 164.263           | 28.12     | 0. |
| 7  | 28.00            | 0.317          | 29.64           | 99.99       | 584.097           | 100.00    | 0. |

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Report date: 8/4/2020 10:31:48 AM  
Printed by: wet

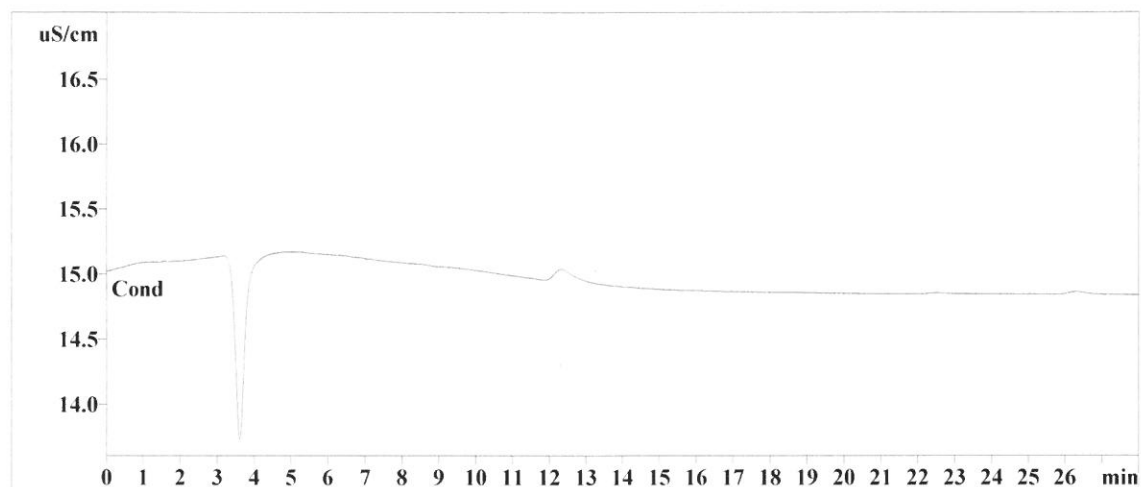
Ident: ICB  
Analysis from: 8/3/2020 3:16:24 PM  
File: \_2020-08-03\_

Last save: 8/3/2020 3:44:12 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70983

Last save: 8/3/2020 2:37:48 PM

SAMPLE:  
: AM/AP  
Vial number: 10  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 8/4/2020 1:19:27 PM  
Printed by: wet

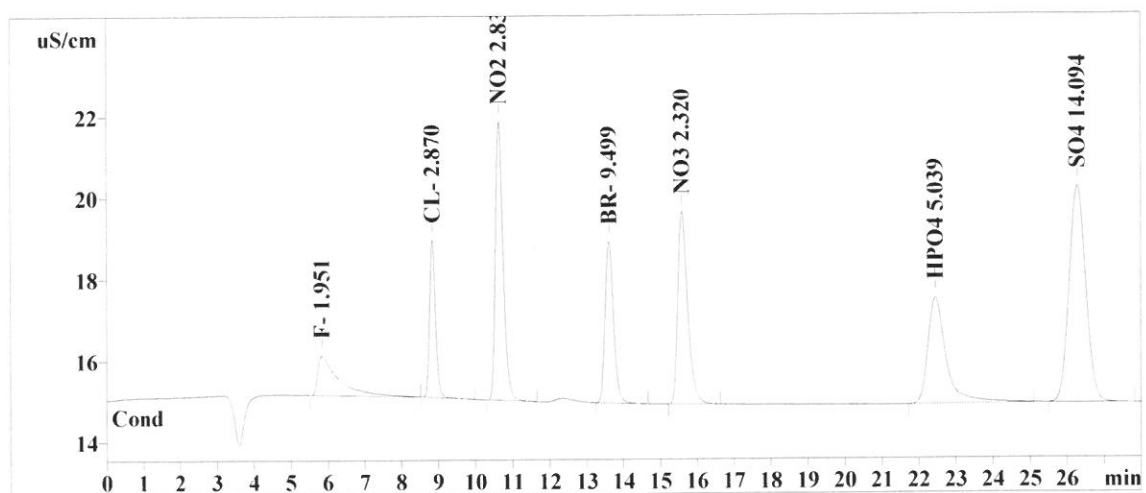
Ident: CCV  
Analysis from: 8/3/2020 11:00:07 PM  
File: \_2020-08-03\_

Last save: 8/3/2020 11:27:56 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70998

Last save: 8/3/2020 2:37:48 PM

SAMPLE:  
: AM/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  | 5.84             | 0.498          | 0.97            | 3.42        | 38.360            | 6.53      | 0. |
| 2  | 8.84             | 0.171          | 3.86            | 13.65       | 44.001            | 7.49      | 0. |
| 3  | 10.64            | 0.215          | 6.84            | 24.18       | 97.840            | 16.67     | 0. |
| 4  | 13.60            | 0.245          | 3.96            | 13.98       | 63.951            | 10.89     | 0. |
| 5  | 15.59            | 0.283          | 4.73            | 16.73       | 89.032            | 15.17     | 0. |
| 6  | 22.46            | 0.469          | 2.61            | 9.23        | 89.346            | 15.22     | 0. |
| 7  | 26.28            | 0.479          | 5.32            | 18.80       | 164.540           | 28.03     | 0. |
| 7  | 28.00            | 0.337          | 28.30           | 99.99       | 587.071           | 100.00    | 0. |

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Report date: 8/4/2020 1:19:37 PM  
Printed by: wet

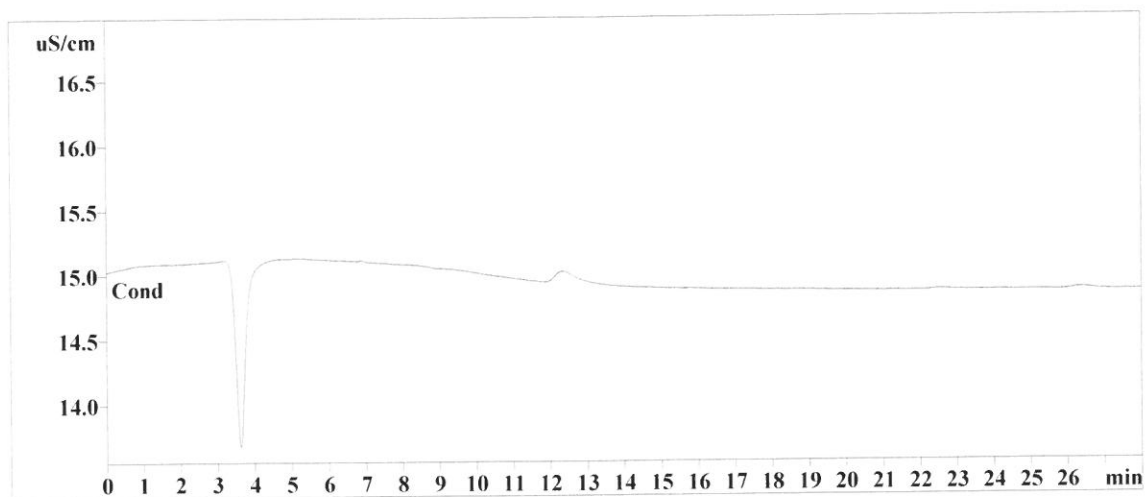
Ident: CCB  
Analysis from: 8/3/2020 11:31:07 PM  
File: \_2020-08-03\_

Last save: 8/3/2020 11:58:56 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 70999

Last save: 8/3/2020 2:37:48 PM

SAMPLE:  
: AM/AP  
Vial number: 22  
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: 8/4/2020 2:16:15 PM  
Printed by: wet

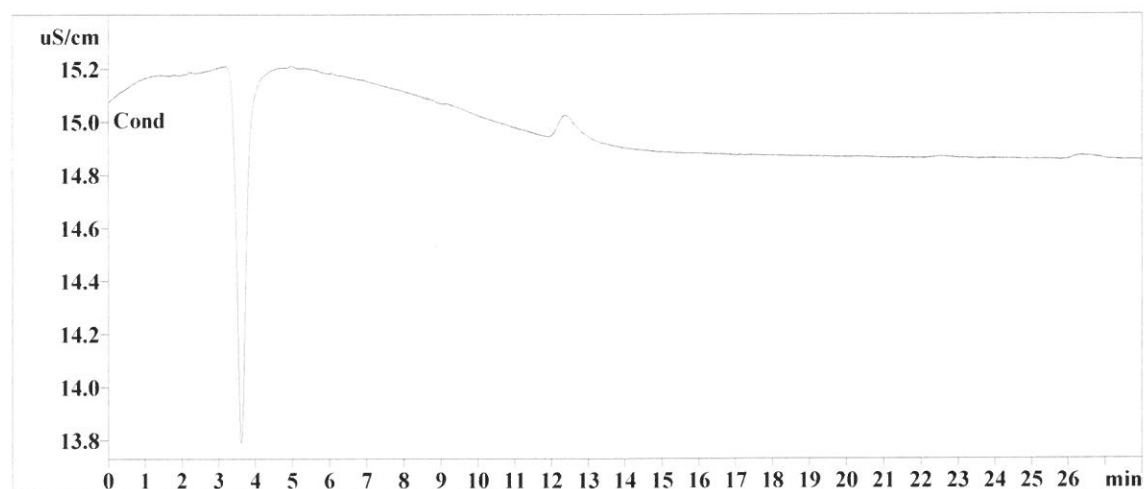
Ident: LB110359BLS  
Analysis from: 8/4/2020 12:02:02 AM  
File: \_2020-08-04\_

Last save: 8/4/2020 1:31:50 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 71000

Last save: 8/3/2020 10:16:40 AM

SAMPLE: 5.00g/100mL  
: AM/AP  
Vial number: 13  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 8/4/2020 2:16:28 PM  
Printed by: wet

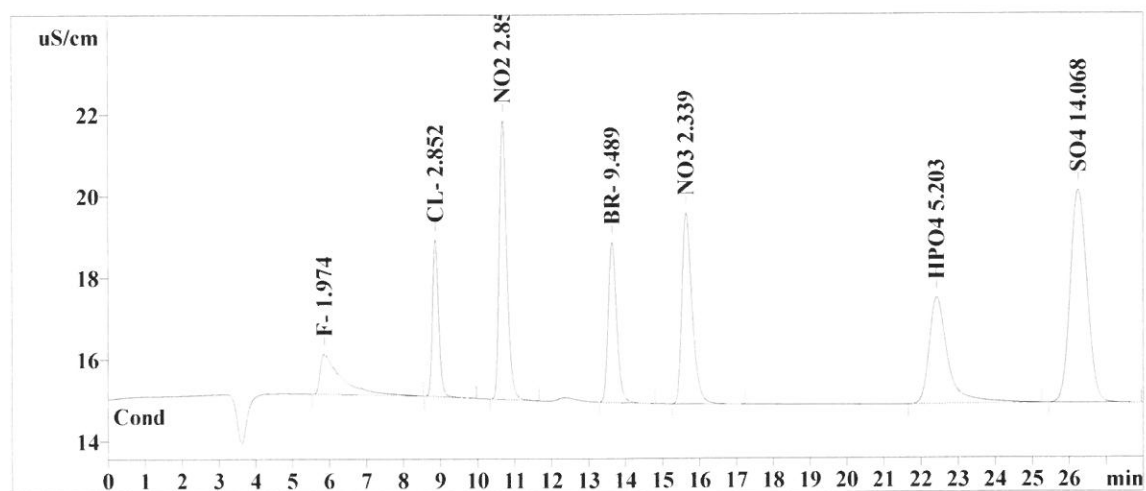
Ident: LB110359BSS  
Analysis from: 8/4/2020 12:32:57 AM  
File: \_2020-08-04\_

Last save: 8/4/2020 1:31:50 PM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 71001

Last save: 8/3/2020 10:16:40 AM

SAMPLE: 5.00g/100mL  
: AM/AP  
Vial number: 14  
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             | 0.502          | 0.97            | 3.48        | 38.837            | 6.57      | 0. |
| 2  | 8.86             | 0.172          | 3.82            | 13.65       | 43.718            | 7.39      | 0. |
| 3  | 10.67            | 0.217          | 6.82            | 24.36       | 98.596            | 16.68     | 0. |
| 4  | 13.63            | 0.248          | 3.91            | 13.96       | 63.879            | 10.80     | 0. |
| 5  | 15.63            | 0.289          | 4.66            | 16.66       | 89.814            | 15.19     | 0. |
| 6  | 22.43            | 0.486          | 2.60            | 9.28        | 92.183            | 15.59     | 0. |
| 7  | 26.25            | 0.490          | 5.20            | 18.59       | 164.235           | 27.78     | 0. |
| 7  | 28.00            | 0.343          | 27.99           | 99.99       | 591.263           | 100.00    | 0. |

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METROHM LTD

Report date: 8/4/2020 2:16:34 PM  
 Printed by: wet

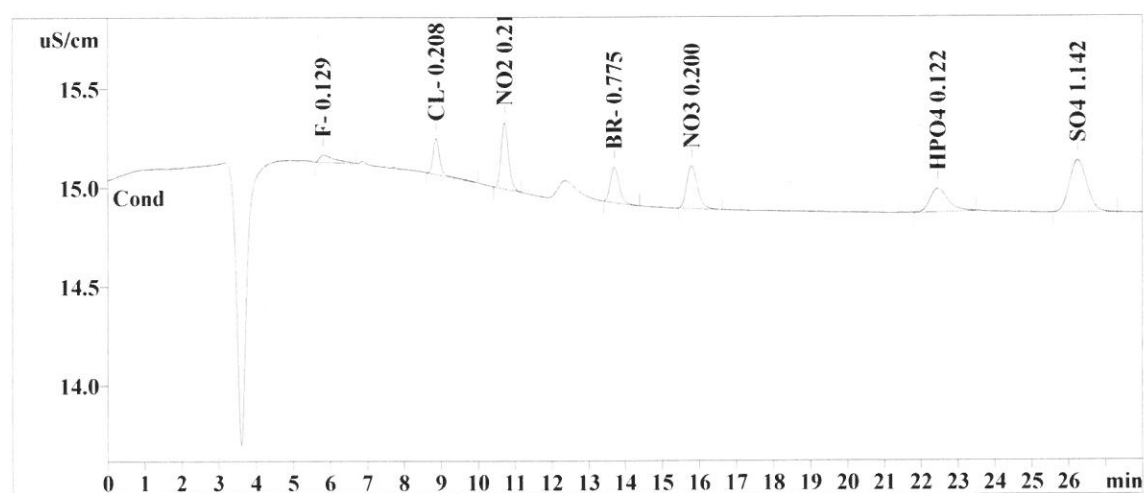
Ident: 13216-03  
 Analysis from: 8/4/2020 1:03:52 AM  
 File: \_2020-08-04\_

Last save: 8/4/2020 1:31:50 PM

Method: ANIONS 08-03-20.mtw  
 Run operator: wet  
 Analysis number: 71002

Last save: 8/3/2020 10:16:40 AM

SAMPLE: 5.00g/100mL  
 : AM/AP  
 Vial number: 18  
 Volume: 20.0 µL  
 Dilution: 1.00  
 Amount: 1.0000



Quantitation method: Custom

| No | Retention<br>min | Width/2<br>min | Height<br>uS/cm | Height<br>% | Area<br>uS/cm*sec | Area<br>% |    |
|----|------------------|----------------|-----------------|-------------|-------------------|-----------|----|
| 1  | 5.81             | 0.417          | 0.04            | 2.69        | 1.066             | 3.77      | 0. |
| 2  | 8.87             | 0.185          | 0.18            | 13.66       | 2.367             | 8.36      | 0. |
| 3  | 10.71            | 0.214          | 0.33            | 25.00       | 4.678             | 16.52     | 0. |
| 4  | 13.69            | 0.260          | 0.18            | 13.41       | 3.043             | 10.75     | 0. |
| 5  | 15.79            | 0.305          | 0.22            | 16.18       | 4.335             | 15.31     | 0. |
| 6  | 22.45            | 0.510          | 0.12            | 8.89        | 4.072             | 14.38     | 0. |
| 7  | 26.25            | 0.517          | 0.26            | 19.82       | 8.747             | 30.90     | 0. |
| 7  | 28.00            | 0.344          | 1.32            | 99.66       | 28.307            | 100.00    | 0. |

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Report date: 8/4/2020 1:22:16 PM  
 Printed by: wet

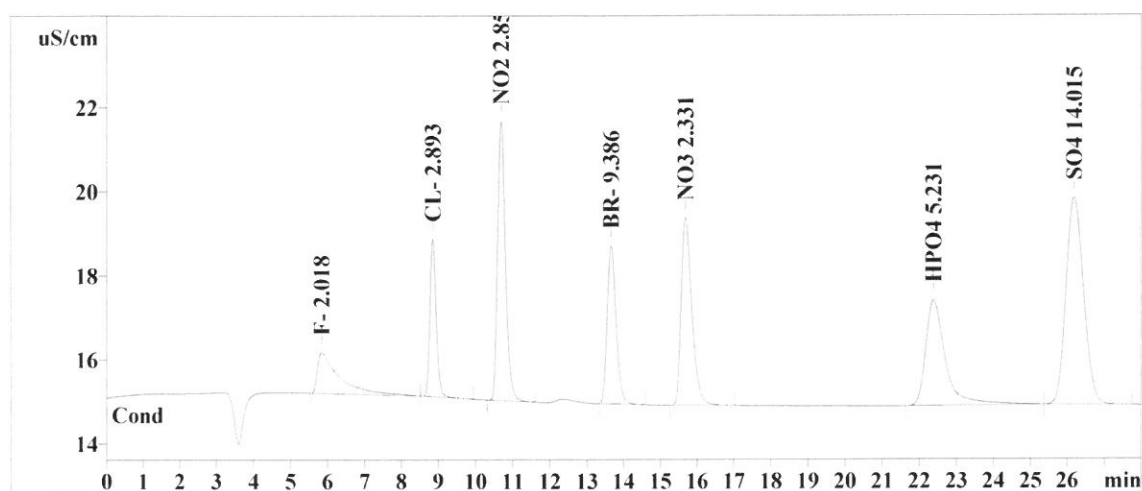
Ident: CCV  
 Analysis from: 8/4/2020 3:07:31 AM  
 File: \_2020-08-04\_

Last save: 8/4/2020 3:35:20 AM

Method: ANIONS 08-03-20.mtw  
 Run operator: wet  
 Analysis number: 71006

Last save: 8/3/2020 2:37:48 PM

SAMPLE:  
 : AM/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  | 5.84             | 0.513          | 0.96            | 3.57        | 39.729            | 6.72      | 0. |
| 2  | 8.85             | 0.179          | 3.75            | 13.88       | 44.359            | 7.50      | 0. |
| 3  | 10.68            | 0.224          | 6.63            | 24.55       | 98.409            | 16.64     | 0. |
| 4  | 13.66            | 0.256          | 3.76            | 13.92       | 63.157            | 10.68     | 0. |
| 5  | 15.68            | 0.302          | 4.47            | 16.54       | 89.492            | 15.13     | 0. |
| 6  | 22.38            | 0.511          | 2.51            | 9.28        | 92.670            | 15.67     | 0. |
| 7  | 26.19            | 0.518          | 4.93            | 18.24       | 163.589           | 27.66     | 0. |
| 7  | 28.00            | 0.357          | 27.00           | 100.00      | 591.406           | 100.00    | 0. |

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Report date: 8/4/2020 1:22:23 PM  
Printed by: wet

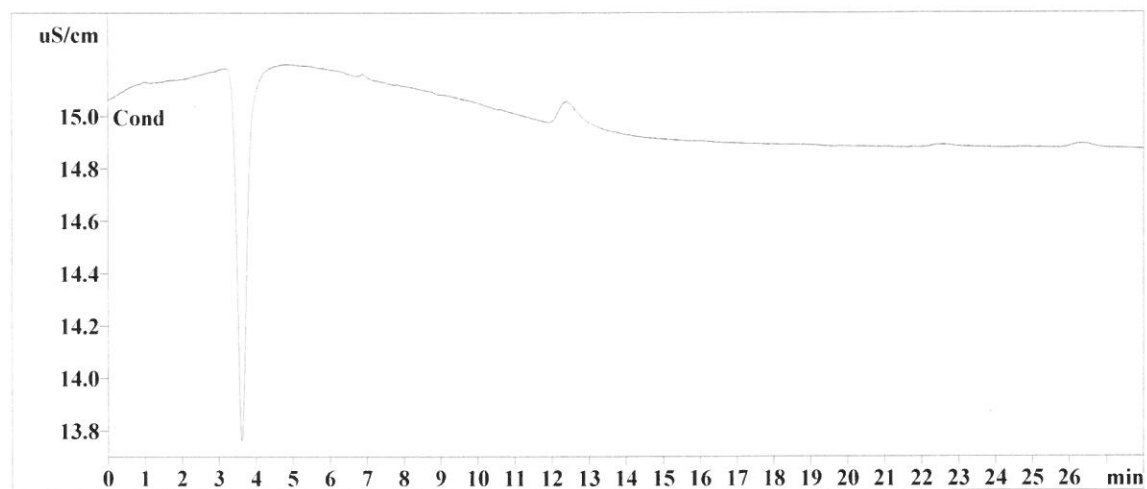
Ident: CCB  
Analysis from: 8/4/2020 3:38:26 AM  
File: \_2020-08-04\_

Last save: 8/4/2020 4:06:14 AM

Method: ANIONS 08-03-20.mtw  
Run operator: wet  
Analysis number: 71007

Last save: 8/3/2020 2:37:48 PM

SAMPLE:  
: AM/AP  
Vial number: 22  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

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