

## Area Percent Report

Data Path : D:\MassHunter\GCMS\1\data\CHEM105 FA25\Chem\_data\_set\_2\  
Data File : 04103027.D  
Acq On : 30 Oct 2025 22:24  
Operator :  
Sample : 50  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Integration Parameters: autoint1.e  
Integrator: ChemStation

Method : D:\MassHunter\GCMS\1\data\CHEM105 FA25\Chemisery\00101001.D\CAFFEINE\_MRC-DMV smaller scan.M  
Title :

Signal : EIC Ion 197.10 (196.80 to 197.80): 04103027.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 8.433       | 1028          | 1034        | 1046         | BB 2     | 41426          | 526704        | 100.00%         | 100.000%      |

Sum of corrected areas: 526704  
Signal : EIC Ion 194.10 (193.80 to 194.80): 04103027.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 8.441       | 1030          | 1036        | 1049         | BB 2     | 33919          | 431998        | 100.00%         | 100.000%      |

Sum of corrected areas: 431998  
Signal : EIC Ion 112.10 (111.80 to 112.80): 04103027.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 8.432       | 1028          | 1034        | 1046         | BB 2     | 31182          | 401968        | 100.00%         | 100.000%      |

Sum of corrected areas: 401968  
Signal : EIC Ion 109.10 (108.80 to 109.80): 04103027.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 8.440       | 1030          | 1036        | 1047         | BB 2     | 25293          | 316851        | 100.00%         | 100.000%      |

Sum of corrected areas: 316851  
Signal : EIC Ion 85.10 (84.80 to 85.80): 04103027.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 8.432       | 1028          | 1034        | 1042         | BB 2     | 13936          | 177824        | 100.00%         | 100.000%      |

Sum of corrected areas: 177824  
Signal : EIC Ion 82.10 (81.80 to 82.80): 04103027.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 8.439       | 1030          | 1036        | 1045         | BB 2     | 10989          | 138742        | 100.00%         | 100.000%      |

Sum of corrected areas: 138742