

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM121523\  
 Data File : BM043364.D  
 Acq On : 15 Dec 2023 18:59  
 Operator : MA/JU  
 Sample : 05830-05  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 H0AC4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BM043364.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         | 3.352       | 24            | 28          | 31           | rBV2     | 59398          | 76538         | 1.14%           | 0.096%        |
| 2         | 3.387       | 31            | 34          | 38           | rVV2     | 80468          | 109477        | 1.62%           | 0.137%        |
| 3         | 3.422       | 38            | 40          | 44           | rVB      | 47189          | 50704         | 0.75%           | 0.064%        |
| 4         | 3.810       | 102           | 106         | 122          | rBV      | 391052         | 642839        | 9.54%           | 0.806%        |
| 5         | 3.928       | 122           | 126         | 131          | rVB3     | 25461          | 37572         | 0.56%           | 0.047%        |
| 6         | 4.040       | 142           | 145         | 150          | rVB2     | 22008          | 31947         | 0.47%           | 0.040%        |
| 7         | 4.140       | 159           | 162         | 166          | rVB2     | 23454          | 31950         | 0.47%           | 0.040%        |
| 8         | 4.669       | 247           | 252         | 264          | rVB      | 430429         | 649426        | 9.64%           | 0.814%        |
| 9         | 4.981       | 301           | 305         | 308          | rBV6     | 5877           | 10221         | 0.15%           | 0.013%        |
| 10        | 5.093       | 316           | 324         | 329          | rBV3     | 25628          | 52066         | 0.77%           | 0.065%        |
| 11        | 6.975       | 639           | 644         | 649          | rBV7     | 5818           | 9688          | 0.14%           | 0.012%        |
| 12        | 7.151       | 668           | 674         | 688          | rVB      | 329187         | 541335        | 8.03%           | 0.678%        |
| 13        | 7.328       | 698           | 704         | 718          | rBV      | 1413486        | 2197966       | 32.61%          | 2.754%        |
| 14        | 7.516       | 729           | 736         | 748          | rBV      | 1223408        | 1979829       | 29.38%          | 2.481%        |
| 15        | 7.604       | 748           | 751         | 756          | rVB6     | 9675           | 16671         | 0.25%           | 0.021%        |
| 16        | 7.993       | 809           | 817         | 825          | rBV      | 1435249        | 2272997       | 33.72%          | 2.848%        |
| 17        | 8.563       | 910           | 914         | 919          | rBV8     | 4672           | 7759          | 0.12%           | 0.010%        |
| 18        | 8.698       | 929           | 937         | 948          | rBV      | 906066         | 1504599       | 22.32%          | 1.885%        |
| 19        | 9.163       | 1008          | 1016        | 1025         | rBV      | 1662296        | 2738821       | 40.64%          | 3.432%        |
| 20        | 9.263       | 1032          | 1033        | 1039         | rVB6     | 11665          | 10423         | 0.15%           | 0.013%        |
| 21        | 9.545       | 1076          | 1081        | 1088         | rVB6     | 10171          | 18506         | 0.27%           | 0.023%        |
| 22        | 9.881       | 1131          | 1138        | 1148         | rBV      | 1235713        | 2118370       | 31.43%          | 2.654%        |
| 23        | 10.110      | 1173          | 1177        | 1178         | rBV4     | 5761           | 6819          | 0.10%           | 0.009%        |
| 24        | 10.416      | 1220          | 1229        | 1241         | rBV      | 1764224        | 2994741       | 44.43%          | 3.753%        |
| 25        | 10.798      | 1286          | 1294        | 1302         | rBV      | 1924228        | 3263626       | 48.42%          | 4.090%        |
| 26        | 10.945      | 1310          | 1319        | 1336         | rBV      | 1425182        | 2508951       | 37.23%          | 3.144%        |
| 27        | 11.598      | 1418          | 1430        | 1431         | rBV9     | 9426           | 29335         | 0.44%           | 0.037%        |
| 28        | 11.822      | 1461          | 1468        | 1472         | rBV10    | 5007           | 11298         | 0.17%           | 0.014%        |
| 29        | 12.216      | 1527          | 1535        | 1540         | rVB7     | 17008          | 29609         | 0.44%           | 0.037%        |
| 30        | 12.386      | 1558          | 1564        | 1570         | rVV2     | 34855          | 58162         | 0.86%           | 0.073%        |
| 31        | 12.586      | 1594          | 1598        | 1603         | rBV7     | 7032           | 13810         | 0.20%           | 0.017%        |
| 32        | 12.845      | 1638          | 1642        | 1647         | rVB7     | 4432           | 7825          | 0.12%           | 0.010%        |
| 33        | 12.963      | 1657          | 1662        | 1663         | rBV5     | 5225           | 6972          | 0.10%           | 0.009%        |
| 34        | 12.986      | 1663          | 1666        | 1671         | rVB6     | 9602           | 12423         | 0.18%           | 0.016%        |
| 35        | 13.245      | 1706          | 1710        | 1717         | rVB8     | 10329          | 20144         | 0.30%           | 0.025%        |
| 36        | 13.451      | 1740          | 1745        | 1750         | rBV4     | 14966          | 24691         | 0.37%           | 0.031%        |

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Instrument :  
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 ClientSampleId :  
 H0AC4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |        |
|----|--------|------|------|------|------|---------|---------|---------|--------|
| 37 | 13.527 | 1752 | 1758 | 1764 | rBV2 | 26763   | 48263   | 0.72%   | 0.060% |
| 38 | 13.604 | 1766 | 1771 | 1774 | rVB6 | 5796    | 8587    | 0.13%   | 0.011% |
| 39 | 14.039 | 1838 | 1845 | 1860 | rBV  | 3246452 | 4537375 | 67.32%  | 5.686% |
| 40 | 14.316 | 1882 | 1892 | 1903 | rBV  | 3932452 | 5785678 | 85.84%  | 7.250% |
| 41 | 14.622 | 1937 | 1944 | 1951 | rBV  | 2645290 | 3833474 | 56.88%  | 4.804% |
| 42 | 14.716 | 1957 | 1960 | 1966 | rVB7 | 9501    | 16119   | 0.24%   | 0.020% |
| 43 | 14.816 | 1968 | 1977 | 1991 | rBV  | 243162  | 428469  | 6.36%   | 0.537% |
| 44 | 14.986 | 2000 | 2006 | 2010 | rBV8 | 10946   | 19395   | 0.29%   | 0.024% |
| 45 | 15.033 | 2010 | 2014 | 2022 | rVB6 | 19954   | 33598   | 0.50%   | 0.042% |
| 46 | 15.421 | 2073 | 2080 | 2083 | rBV6 | 9617    | 21971   | 0.33%   | 0.028% |
| 47 | 15.463 | 2086 | 2087 | 2092 | rVB5 | 6056    | 7255    | 0.11%   | 0.009% |
| 48 | 15.616 | 2105 | 2113 | 2125 | rBV  | 4656718 | 6709482 | 99.55%  | 8.408% |
| 49 | 15.733 | 2126 | 2133 | 2148 | rBV  | 1346733 | 1958037 | 29.05%  | 2.454% |
| 50 | 15.851 | 2148 | 2153 | 2158 | rBV5 | 27997   | 44091   | 0.65%   | 0.055% |
| 51 | 16.210 | 2210 | 2214 | 2220 | rBV3 | 27012   | 40863   | 0.61%   | 0.051% |
| 52 | 16.310 | 2227 | 2231 | 2232 | rBV4 | 5570    | 6967    | 0.10%   | 0.009% |
| 53 | 16.327 | 2232 | 2234 | 2240 | rVV7 | 6611    | 10473   | 0.16%   | 0.013% |
| 54 | 16.398 | 2240 | 2246 | 2251 | rVB8 | 17070   | 27834   | 0.41%   | 0.035% |
| 55 | 16.710 | 2297 | 2299 | 2305 | rBV7 | 5817    | 7788    | 0.12%   | 0.010% |
| 56 | 16.763 | 2305 | 2308 | 2312 | rBV6 | 11447   | 14678   | 0.22%   | 0.018% |
| 57 | 17.039 | 2350 | 2355 | 2360 | rVB9 | 8499    | 13972   | 0.21%   | 0.018% |
| 58 | 17.133 | 2365 | 2371 | 2372 | rBV6 | 6071    | 10441   | 0.15%   | 0.013% |
| 59 | 17.363 | 2403 | 2410 | 2416 | rBV  | 2833737 | 3926155 | 58.25%  | 4.920% |
| 60 | 17.410 | 2416 | 2418 | 2421 | rVV3 | 19330   | 23994   | 0.36%   | 0.030% |
| 61 | 17.463 | 2421 | 2427 | 2436 | rVB  | 4779612 | 6632854 | 98.41%  | 8.312% |
| 62 | 17.663 | 2457 | 2461 | 2468 | rVB8 | 6498    | 15133   | 0.22%   | 0.019% |
| 63 | 17.727 | 2468 | 2472 | 2473 | rBV4 | 10359   | 12355   | 0.18%   | 0.015% |
| 64 | 18.015 | 2518 | 2521 | 2526 | rVB7 | 6789    | 10258   | 0.15%   | 0.013% |
| 65 | 18.262 | 2557 | 2563 | 2571 | rBV  | 225590  | 346271  | 5.14%   | 0.434% |
| 66 | 18.339 | 2574 | 2576 | 2582 | rVB5 | 20147   | 28890   | 0.43%   | 0.036% |
| 67 | 18.557 | 2608 | 2613 | 2616 | rBV7 | 7618    | 14334   | 0.21%   | 0.018% |
| 68 | 18.692 | 2633 | 2636 | 2640 | rVB6 | 16251   | 20487   | 0.30%   | 0.026% |
| 69 | 18.745 | 2643 | 2645 | 2650 | rVB6 | 9864    | 10205   | 0.15%   | 0.013% |
| 70 | 19.315 | 2737 | 2742 | 2746 | rBV2 | 52430   | 70937   | 1.05%   | 0.089% |
| 71 | 19.380 | 2749 | 2753 | 2757 | rBV  | 51504   | 75494   | 1.12%   | 0.095% |
| 72 | 19.533 | 2775 | 2779 | 2787 | rBV  | 231351  | 331621  | 4.92%   | 0.416% |
| 73 | 19.686 | 2803 | 2805 | 2809 | rBV5 | 14932   | 15029   | 0.22%   | 0.019% |
| 74 | 19.745 | 2809 | 2815 | 2824 | rBV  | 4966253 | 6739802 | 100.00% | 8.446% |
| 75 | 20.756 | 2983 | 2987 | 2990 | rBV  | 124549  | 148527  | 2.20%   | 0.186% |
| 76 | 21.256 | 3068 | 3072 | 3081 | rBV2 | 157481  | 265599  | 3.94%   | 0.333% |

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Instrument :  
BNA\_M  
ClientSampleId :  
H0AC4

Integration Parameters: LSCINT.P  
Integrator: RTE  
Smoothing : OFF Filtering: 5  
Sampling : 1 Min Area: 0.1 % of largest Peak  
Start Thrs: 0.2 Max Peaks: 100  
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 77 | 21.533 | 3114 | 3119 | 3127 | rBV2 | 2603978 | 3450372 | 51.19% | 4.324% |
| 78 | 23.797 | 3497 | 3504 | 3513 | rVB2 | 3325667 | 6367054 | 94.47% | 7.978% |
| 79 | 23.956 | 3524 | 3531 | 3541 | rVB  | 1815187 | 3614843 | 53.63% | 4.530% |

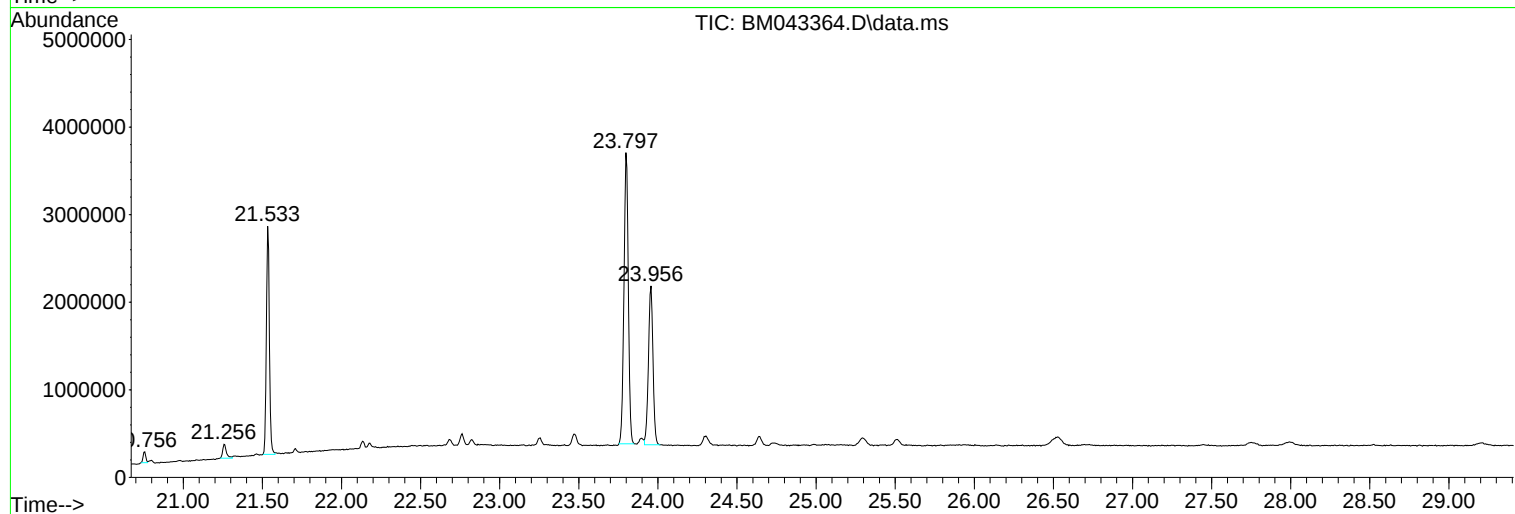
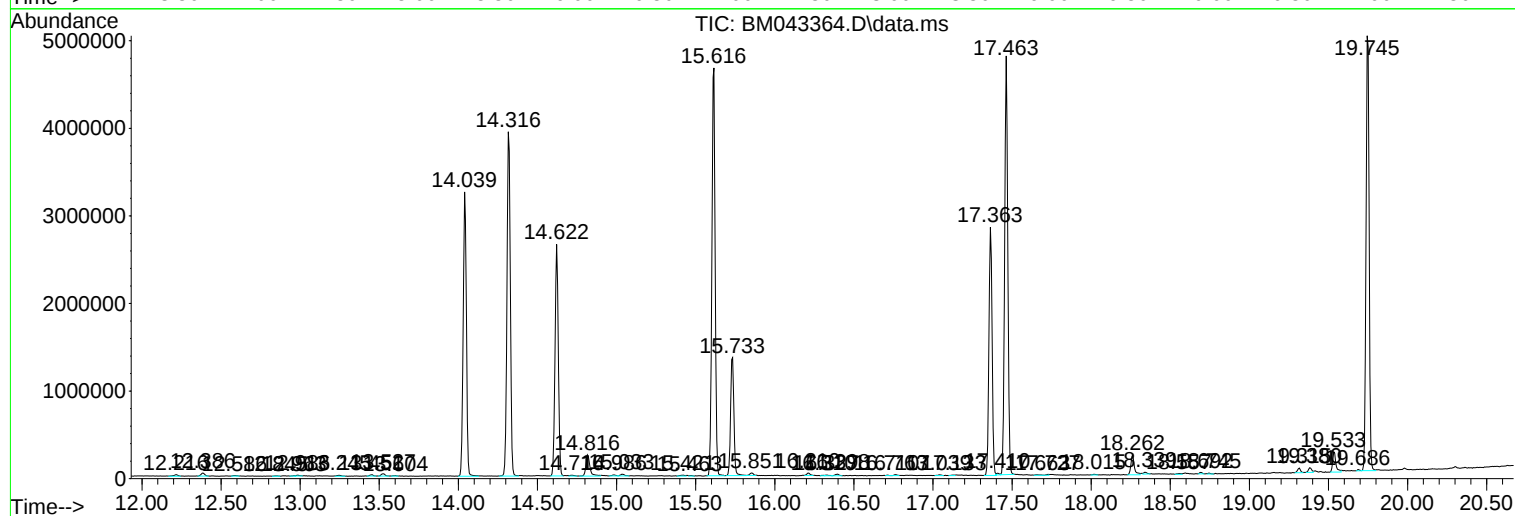
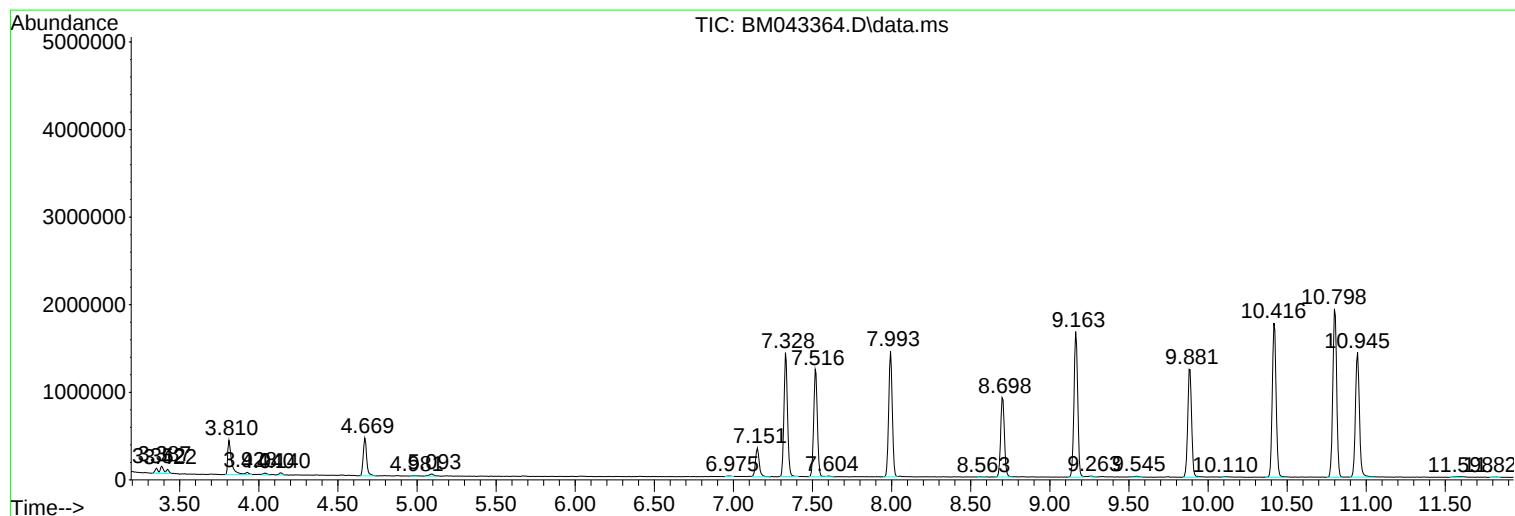
Sum of corrected areas: 79803134

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM121523\  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|